

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER SA TRIBAL 33N-21E-H7LP				
2. TYPE OF WORK DRILL NEW WELL ☒ REENTER P&A WELL ☐ DEEPEN WELL ☐						3. FIELD OR WILDCAT UNDESIGNATED				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR Uinta Wax Operating, LLC						7. OPERATOR PHONE 817-402-0861				
8. ADDRESS OF OPERATOR 6000 Western Plaza, Suite 1000, Fort Worth, TX, 76107						9. OPERATOR E-MAIL zachary.archer@uintawax.com				
10. MINERAL LEASE NUMBER (FEDERAL, TRIBAL, OR STATE) PRIVATE			11. MINERAL OWNERSHIP FEDERAL ☐ TRIBAL ☐ STATE ☐ FEE ☒			12. SURFACE OWNERSHIP FEDERAL ☐ TRIBAL ☐ STATE ☐ FEE ☒				
13. NAME OF SURFACE OWNER (if box 12 = 'fee') DON HICKEN FARMS						14. SURFACE OWNER PHONE (if box 12 = 'fee') 385-419-1737				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 91 N. Main, Roosevelt, UT 84066						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. TRIBAL ALLOTTEE OR TRIBE NAME (if box 12 = 'TRIBAL')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES ☐ (Submit Commingling Application) NO ☒			19. SLANT VERTICAL ☐ DIRECTIONAL ☐ HORIZONTAL ☒				
Proposed Well Bore 1		API 43047580130000		SLANT: VERTICAL ☐ DIRECTIONAL ☐ HORIZONTAL ☒						
20. LOCATION OF WELL	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
Location At Surface	315 FSL 392 FEL		SESE	32	2.0 S	1.0 E	U			
Location At Kickoff Point	602 FNL 499 FWL		LOT4	4	3.0 S	1.0 E	U			
Top of Uppermost Producing Zone	330 FSL 624 FWL		SWSW	33	2.0 S	1.0 E	U			
At Total Depth	280 FNL 603 FWL		NWNW	28	2.0 S	1.0 E	U			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 315		23. NUMBER OF ACRES IN DRILLING UNIT 1280					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 25		26. PROPOSED DEPTH MD: 19172 TVD: 9270					
27. ELEVATION - GROUND LEVEL 5090			28. BOND NUMBER LPM9336819		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-720					
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	13.5	10.75	0 - 2500	45.5	J-55 BTC	0.0	Class G	395	2.95	11.5
							Class G	315	1.15	15.8
I1	9.875	7.625	0 - 8900	29.7	P-110 LTC	10.0	65/35 Poz	898	2.94	11.5
							50/50 Poz	121	1.77	13.1
Prod	6.75	5.5	0 - 880	23.0	P-110 BTB	11.0	Class H	415	2.88	11.5
P2	6.75	5	8800 - 19172	18.0	P-110 BTB	11.0	Class G	988	1.21	14.5
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					☒ COMPLETE DRILLING PLAN					
☒ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
☒ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					☒ TOPOGRAPHICAL MAP					
NAME Preston Morrow			TITLE Regulatory Director			PHONE 817-924-8695				
SIGNATURE			DATE 11/20/2025			EMAIL preston.morrow@uintawax.com				

API NUMBER ASSIGNED 4304758013	APPROVAL  Oil & Gas Permitting Manager
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UINTA WAX
SA TRIBAL 33N-21E-H7LP

DRILLING PLAN

Conductor

Hole size: 24"
Csg: 16", 65#, H-40, STC
Cmt to surface
Cond TD: 40'

Surface

Hole size: 13.5"
Mud type: Mud
Max Anticipated MW: 8.5 PPG
Csg: 10.75", 45.5#, J-55, BTC
Cmt: 15.8 ppg, 75% excess
Surf TD: 2500' MD, 2500' TVD
Production Lead TOC 2000' MD

Intermediate

Hole size: 9-7/8"
Mud type: Inhibitive WBM
Max Anticipated MW: 10.0 ppg
Csg: 7- 5/8", 29.7#, P-110, LTC
Cmt: 11.5 ppg, 35% excess
13.1 ppg, 25% excess

Int Tail TOC: 7900' MD

KOP: 7971' MD, 7846' TVD

Production Tail TOC 8700' MD
X-over 5.5" x 5" 8700' MD

Int TD: 8900' MD, 8591' TVD

Production

Hole size: 6-3/4"
Mud type: Inhibitive WBM or OBM
Max Anticipated MW: 11.0 ppg
Csg: 5.5", 23#, P-110, TCBC-HT
Csg: 5, 18#, P-110, Anaconda
Cmt: 14.5 ppg, 15% excess

Prod TD: 19172' MD, 9270' TVD

1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	MD (ft)	TVD (ft)
Green River	4,272	4,233
Birds Nest	5,283	5,210
Mahogany Bench	6,313	6,206
TGR3	7,462	7,318
Garden Gulch	7,515	7,369
Douglas Creek	8,366	8,192
Black Shale	8,655	8,432
Long Point	9,037	8,624
TD	19,172	9,270

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Target Formation: Long Point (Oil) 8624' TVD - 9270' TVD

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (<10,000 PPM TDS) water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected.

4. Proposed Casing & Cementing Program

Casing Design:

Hole Section	Hole Dia	Csg Dia	Top	Btm	Weight	Grade	Coupling	Design Factors			
								Burst	Collapse	Tension	
Conductor	24"	16"	0	40'	65	H-40	STC	1,640	670	439,000	API
Surface	13.5"	10.75"	0'	2,500'	45.5	J-55	BTC	3,580 405 8.69	2,090 707 2.86	715,000 113,750 7.00	API Load SF
Intermediate	9-7/8"	7- 5/8"	0'	8,900'	29.7	P-110	LTC	9,460 4,373 2.16	5,330 2854 1.87	769,000 264,330 2.91	API Load SF
Production	6-3/4"	5.5"	0'	8,800'	23.0	P-110	TCBC-HT	16,510 8,373 1.97	16,220 3754 4.32	829,000 227,746 3.64	API Load SF
Production	6- 3/4"	5	8,800	19,172'	18.0	P-110	Anaconda	15,840 8,373 1.89	14,820 3,754 3.95	593,000 178,236 3.33	API Load SF

Assumptions:

1. Surface casing max anticipated surface pressure (MASP) = 1142.5 psi (frac gradient – gas gradient)
2. Intermediate casing MASP = 3479 psi (pore pressure – gas gradient)
3. All collapse calculations assume fully evacuated casing w/ gas gradient
4. All tension calculations assume air weight of casing

Frac gradient at surface casing shoe = 11 ppg

Frac gradient at intermediate casing shoe = 12 ppg

Pore pressure at surface casing shoe = 8.33 ppg (1083 psi)

Pore pressure at intermediate casing shoe = 10 ppg (4467 psi)

Minimum Safety Factors:

Burst = 1.0, Collapse = 1.125, Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

Cementing Design:

Job	Fill		Description	Excess	Sacks	Weight	Yield
	Top	Btm					
Surface Casing Lead	0'	1,500'	Pro Value 10% gel	75%	395	11.5	2.95
Surface Casing Tail	1,500'	2,500'	Class V 2% chlorides	75%	315	15.8	1.15
Intermediate Casing Lead	0'	7,900'	65/35 Poz/Class III	75% open hole	898	11.5	2.94
Intermediate Casing Tail	7,900'	8,900'	50/50 Poz/Class G	0% open hole 0% cased hole	121	13.1	1.77
Production Casing Lead	2,000'	8,700'	50/50 Poz/Class H	0%	415	11.5	2.88
Production Casing Tail	8,700'	19,172'	50/50 Poz/Class G	15%	988	14.5	1.21

Surface lead cement additives to include: 10% P-201 Extender + 5 lb/sk P-305 LCM + 5 lb/sk P-707 strength enhancer/fluid loss + 0.25 lb/sk P-301 LCM + 5% P-402 Salt + 0.5% P-202 strength enhancer/fluid loss;
 Surface tail cement additives to include: 2% P-401 Accelerator + 0.25 lb/sk P-301 LCM;

Intermediate lead cement additives to include: 10% P-201 Extender + 3 lb/sk P-305 LCM + 0.8% P-103 Retarder + 0.25 lb/sk P-301 LCM + 5% P-402 Salt + 0.3% P-202 strength enhancer/fluid loss + 5 lb/sk P-707 strength enhancer/fluid loss;
 Intermediate tail cement additives to include: 5% P-402 Salt + 0.25 lb/sk P-301 LCM + 5 lb/sk P-707 strength enhancer/fluid loss + 0.3% P-10 Fluid Loss + 0.4% P-103 retarder;

Production lead cement additives to include: 10% P-201 Extender + 5% P-402 Salt + 0.25 lb/sk P-301 LCM + 0.3% P-202 strength enhancer/fluid loss + 5 lb/sk P-707 strength enhancer/fluid loss; 0.8% P-103 Retarder;
 Production tail cement additives to include: 2% P-201 Extender + 0.2% P-202 strength enhancer/fluid loss + 1% P-1 Fluid Loss + 0.3% P-503 Dispersant + 0.5% P-702 strength enhancer/fluid loss + + 0.3% P-103 retarder; 5% P-402 Salt;

Actual volume pumped will have excess over gauge hole or caliper log if available

- Compressive strength of tail cement: 500 psi @ 7 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The required agencies shall be notified, with sufficient lead time, in order to have a representative on location while running all casing strings and cementing.

FIT will be performed at each casing shoe upon drilling out.

The 10-3/4" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to ensure adequate isolation and stabilization of the surface casing.

The intermediate casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the surface casing shoe. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead

cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the agency within 30 days after the work is completed. This report must include the following information: Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. **Drilling Fluids Program**

The Conductor section will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40', deeper if necessary.

The surface interval will then be drilled with WBM system. The rig will have additional mud . A variance is in request for this operation. The request can be found in Section 12 of this plan.

The intermediate and production intervals will be drilled with an inhibitive water-based mud system. Clay inhibition and hole stability will be achieved with the addition of KCl or other inhibitor. If hole conditions deteriorate, an oil based mud system may be utilized to establish wellbore stability.

A closed loop drilling fluids system will be utilized to clean/maintain the mud system during drilling operations. This water-based mud system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 10.0 lbs/gal in the intermediate section and 11.0 lbs/gal in the production section. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of barite. There will be enough weighting agent on location to increase the entire system to 13.0 ppg MW. If hole conditions deteriorate, an oil based mud system may be utilized to establish wellbore stability.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior agency approval to ensure adequate protection of fresh water aquifers.

Drill cuttings from water-based mud operations not generated from oil-bearing geologic zones may be buried in approved onsite cuttings pit, employed for beneficial uses such as berms, pad material, or access roads, or may be disposed of offsite at an approved disposal facility. All OBM drill cuttings will be removed from the wellbore and contained utilizing a closed loop drilling system. OBM cuttings will be centrifuged then transported to commercial disposal with no onsite disposal.

Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, CH4-Finley Operating, LLC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO2 gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.

PVT mud monitoring is done electronically via Pason as well as visually for confirmation.

6. **Minimum Specifications for Pressure Control**

When drilling the 13.5" surface hole, an annular diverter or rotating head will not be used for well control. A variance is in request for this operation. The request can be found in Section 12 of this plan.

A 5,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per 43 CFR Part 3170 subpart 3172.7(b)(8). A threaded casing head connection to casing string will be utilized, it will be made-up at the casing company then run through the rotary table of the rig.

The configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer – rated to 5,000 psi minimum
- 11" bore, 4-1/2" pipe ram – rated to 5,000 psi minimum
- 11" bore, Blind Ram – rated to 5,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - o 2 Kill line valves at 2" minimum – one with a check valve
 - o Kill line at 2" minimum
 - o 2 Choke line valves at 3" minimum
 - o Choke line at 3" minimum
 - o 2 adjustable chokes on manifold (one hydraulic controlled)

7. **BOPE Test Criteria**

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to agency representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 5,000 psi for 10 minutes with a test plug.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

8. **Accumulator**

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of 43 CFR Part 3170 subpart 3172.7(b)(8)

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

9. **Testing, Logging, and Coring Programs**

The logging program will consist a gamma LWD tool and mud logging will be utilized while drilling the intermediate and production hole sections. No drill stem testing or coring is planned for this well.

10. **Anticipated Abnormal Pressures or Temperature**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. **Anticipated Starting Date and Duration of Operations**

It is anticipated that drilling operations will commence as soon as possible after approval is given and take approximately twenty (20) days from spud to rig release.

12. **Variances Requested from 43 CFR Part 3170 subpart 3172.7(b)(8)**

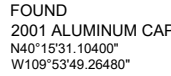
The annulus tolerance between the production and intermediate casing is justified with the top of the production cement tail extending 50 feet or more above the production casing cross-over.

The operator requests approval to utilize oil-based mud to drill the lateral section of the above referenced well. All OBM will be stored in upright tanks contained within a lined and bermed containment area. A catch can and vac system will be used to contain any OBM during connections or trips. All OBM drill cutting will be hauled by RNI to the permitted bluebell lined pit for commercial disposal. A closed loop circulating system will be implemented to contain all OBM drilling fluids and cuttings for approved disposal.

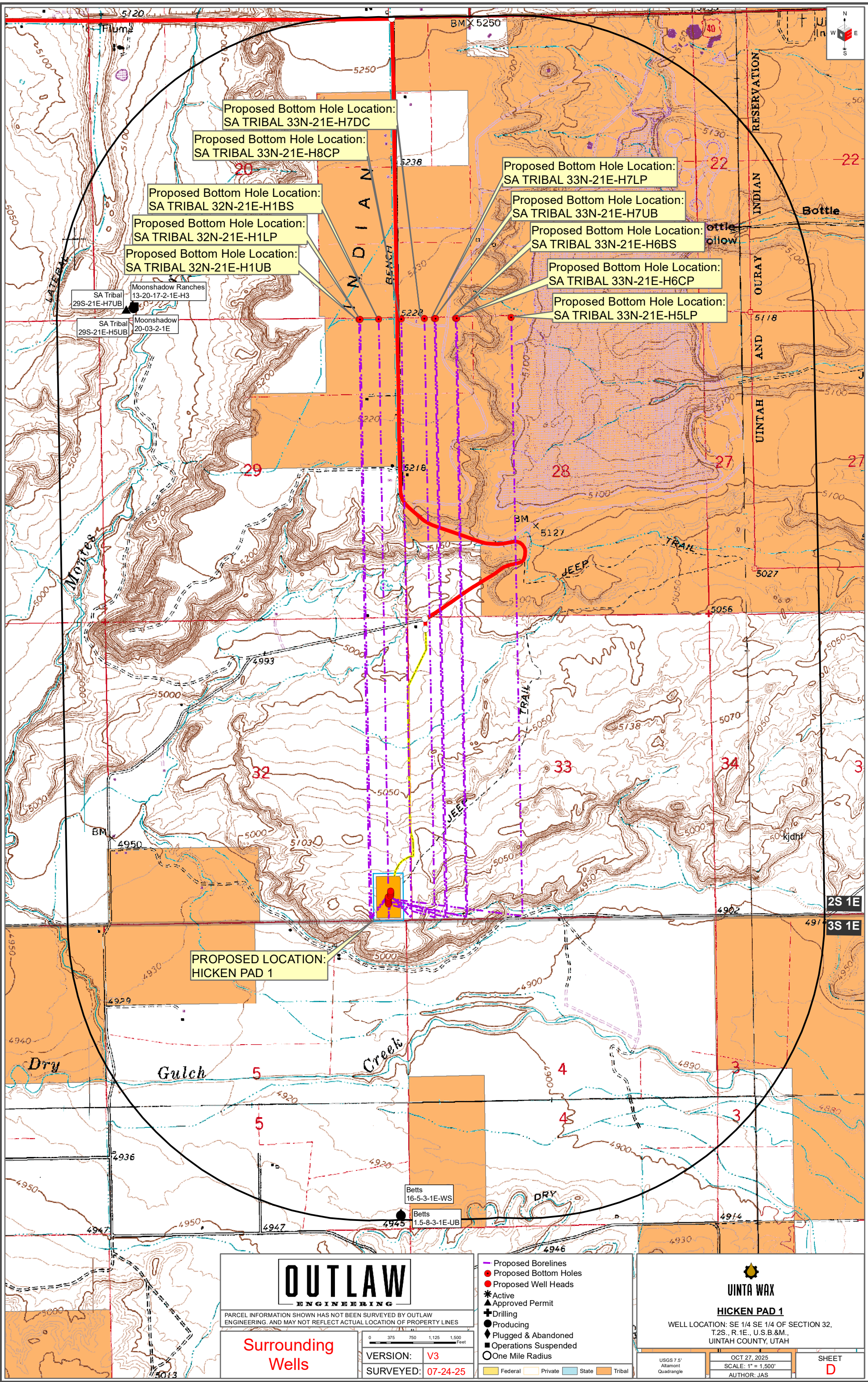
NORTHING = 4,457,134.884 m
EASTING = 593,983.772 m

NORTHING = 4,457,143.029 m
EASTING = 593,674.107 m

TRANSVERSE MERCATOR PROJECTION
ORIGIN LATITUDE: N40°06'29.09190"
ORIGIN LONGITUDE: W109°40'29.37109"
PROJECT HEIGHT: 5200.00 (usft)
GEOID MODEL: GEOID12B (Conus)

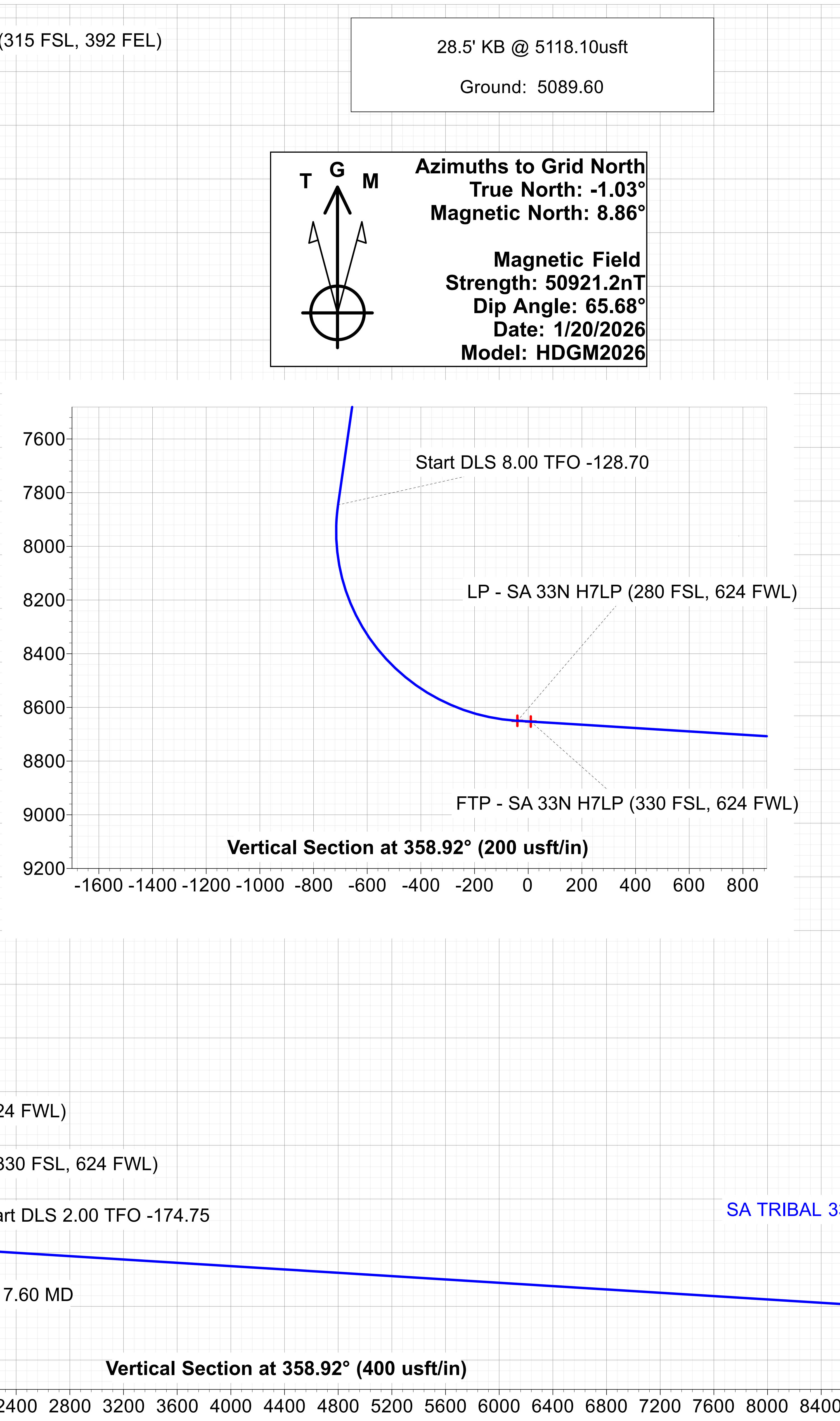
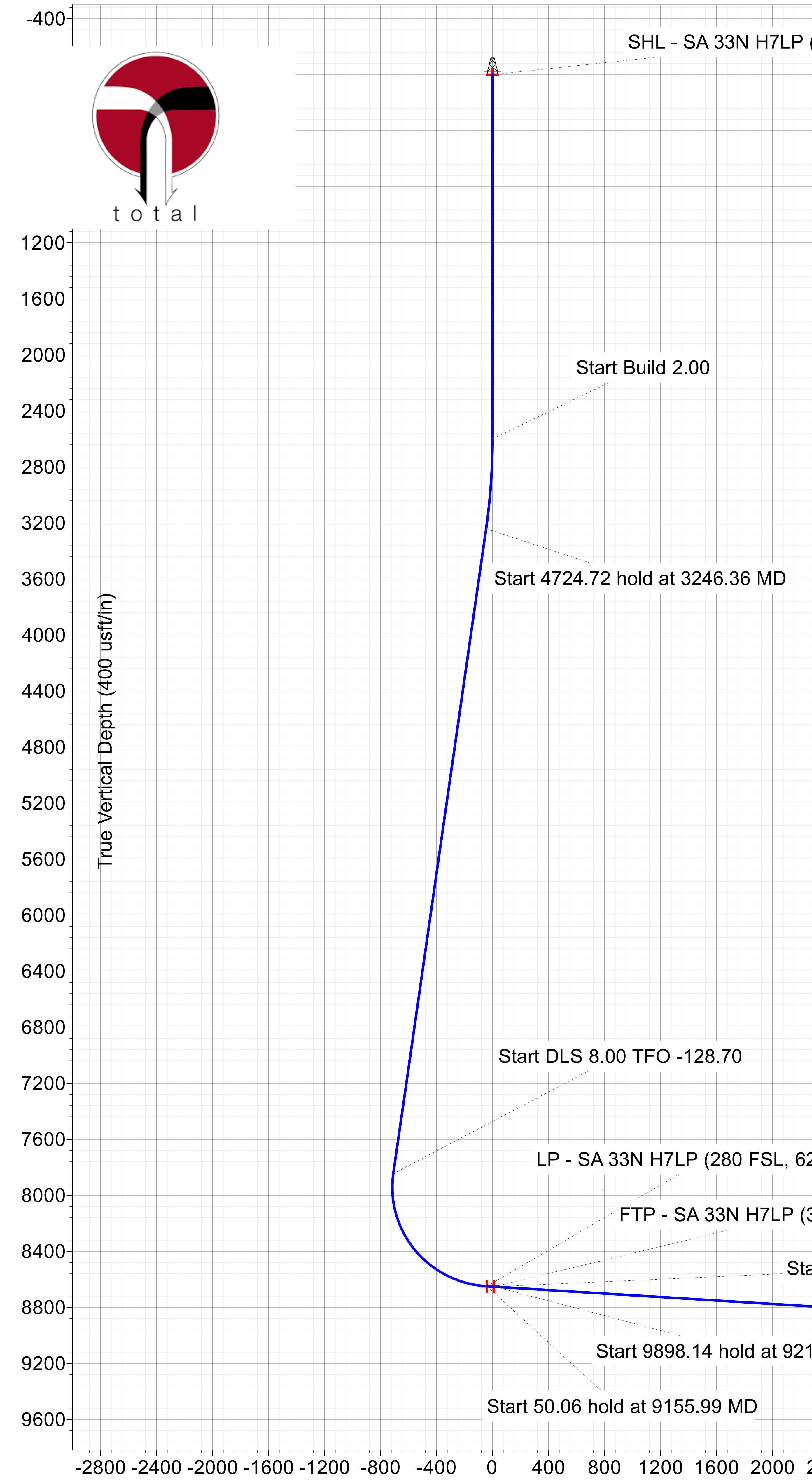


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Project: UINTAH COUNTY, UT (NAD 83) UTCZ GRID
Site: S32-T2S-R1E (Hicken)
Well: SA TRIBAL 33N-21E-H7LP
Wellbore: OH
Design: PWP



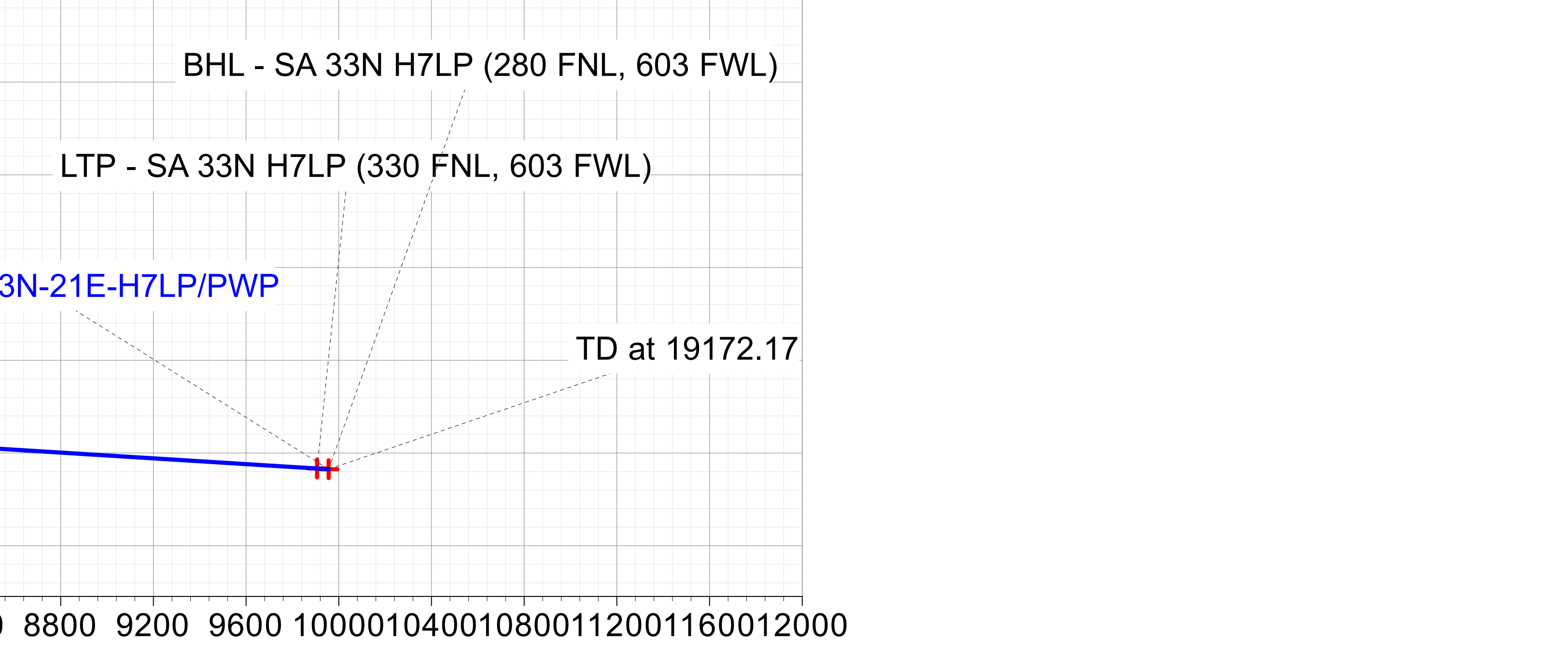
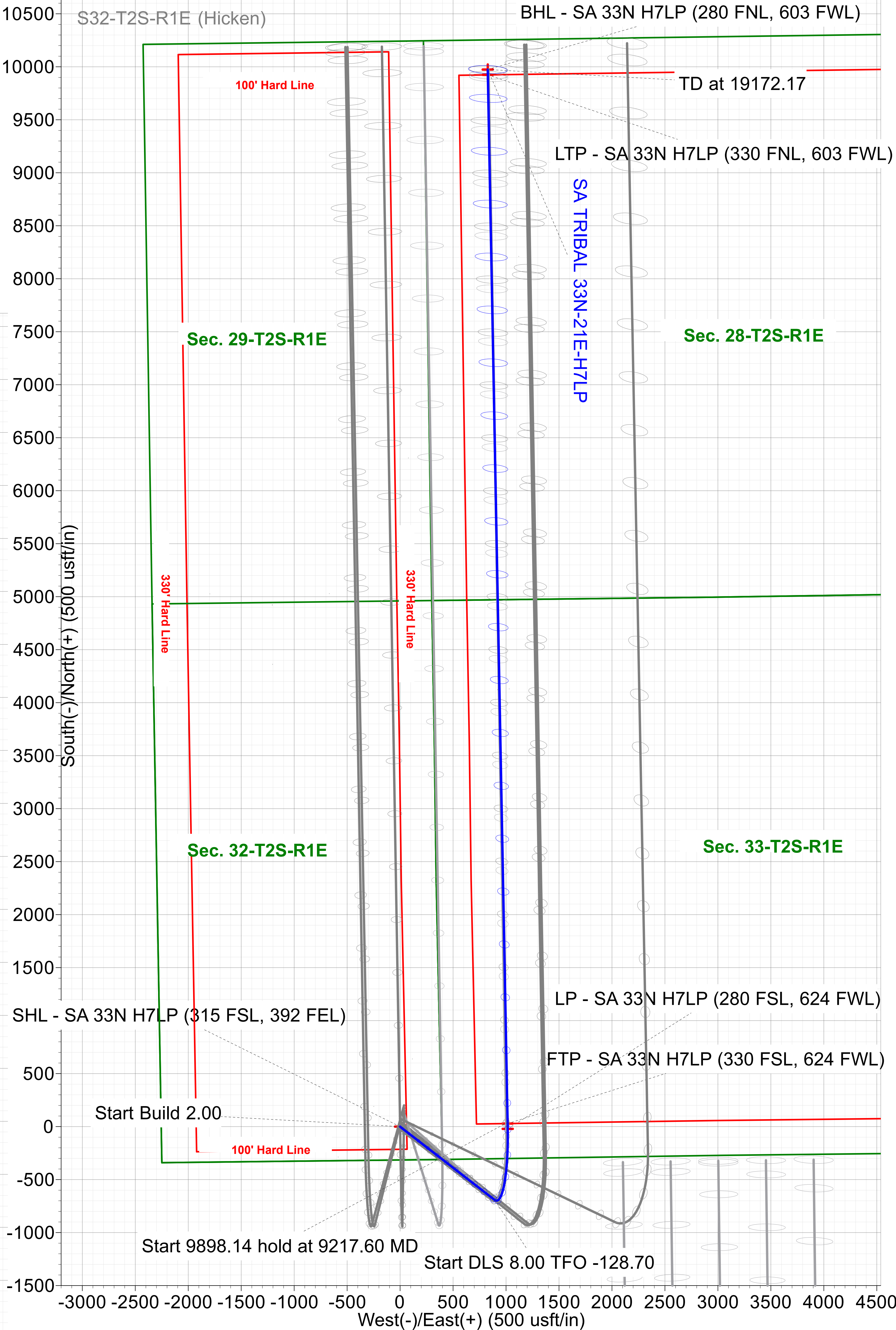
Azimuths to Grid North
True North: -1.03°
Magnetic North: 8.86°

Magnetic Field
Strength: 50921.2nT
Dip Angle: 65.68°
Date: 1/20/2026
Model: HDGM2026

WELL DETAILS: SA TRIBAL 33N-21E-H7LP PWP					
GL Elev (ft).: 5089.60					
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	7267255.37	2087358.52	40.2595110	-109.8984255

SECTION DETAILS										Target
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect		
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2600.00	0.00	0.00	2600.00	0.00	0.00	0.00	0.00	0.00		
3246.36	12.93	127.77	3240.89	-44.47	57.40	2.00	127.77	-45.54		
7971.08	12.93	127.77	7845.86	-691.79	892.97	0.00	0.00	-708.50		
9155.99	86.68	358.94	8650.00	-21.16	1016.31	8.00	-128.70	-40.31		LP - SA 33N H7LP (280 FSL, 624 FWL)
9206.05	86.68	358.94	8652.90	28.81	1015.38	0.00	0.00	9.67		FTP - SA 33N H7LP (330 FSL, 624 FWL)
9217.60	86.45	358.92	8653.59	40.33	1015.17	2.00	-174.75	21.19		
19115.74	86.45	358.92	9266.61	9917.71	828.71	0.00	0.00	9900.33		LTP - SA 33N H7LP (330 FNL, 603 FWL)
19122.10	86.56	358.97	9267.00	9924.06	828.60	2.00	24.65	9906.68		BHL - SA 33N H7LP (280 FNL, 603 FWL)
19172.17	86.56	358.97	9270.00	9974.03	827.70	0.00	0.00	9956.66		

DESIGN TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
SHL - SA 33N H7LP (315 FSL, 392 FEL)	0.00	0.00	0.00	7267255.37	2087358.52	40.2595110	-109.8984255
LP - SA 33N H7LP (280 FSL, 624 FWL)	8650.00	-21.16	1016.31	7267234.21	2088374.83	40.2594029	-109.8947858
FTP - SA 33N H7LP (330 FSL, 624 FWL)	8652.90	28.81	1015.38	7267284.18	2088373.91	40.2595401	-109.8947859
LTP - SA 33N H7LP (330 FNL, 603 FWL)	9267.00	9924.06	828.60	7277179.43	2088187.12	40.2867090	-109.8948188
BHL - SA 33N H7LP (280 FNL, 603 FWL)	9270.00	9974.03	827.70	7277229.40	2088186.22	40.2868462	-109.8948188



Uinta Wax

UINTAH COUNTY, UT (NAD 83) UTCZ GRID

S32-T2S-R1E (Hicken)

SA TRIBAL 33N-21E-H7LP

OH

Plan: PWP



Standard Plan Report

20 January, 2026

Total Report Version 1.80

COMPASS 5000.16 Build 97

ATTENTION

All annotation callouts related to distances are uncertified and are approximated footages using available software and measurement tools. They should not be mistaken as an official record, which can only be obtained via a certified land surveyor.



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Project	UINTAH COUNTY, UT (NAD 83) UTCZ GRID		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	S32-T2S-R1E (Hicken)		
Site Position:		Northing:	7,267,230.38 usft
From:	Lat/Long	Easting:	2,087,358.80 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	40.2594424
		Longitude:	-109.8984261

Well	SA TRIBAL 33N-21E-H7LP		
Well Position	+N/-S	0.00 usft	Northing: 7,267,255.37 usft
	+E/-W	0.00 usft	Easting: 2,087,358.52 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft
Grid Convergence:	1.03 °	Ground Level:	5,089.60 usft

Wellbore	OH					
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)	
	HDGM2026	1/20/2026	9.88	65.68	50,921.20000000	

Design	PWP					
Audit Notes:						
Version:	Phase:	PLAN		Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)		
	0.00	0.00	0.00	358.92		

Survey Tool Program	Date	1/20/2026			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
0.00	19,172.17	PWP (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Plan Summary

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00	
3,246.36	12.93	127.77	3,240.89	-44.47	57.40	2.00	2.00	0.00	127.77	
7,971.08	12.93	127.77	7,845.86	-691.79	892.97	0.00	0.00	0.00	0.00	
9,155.99	86.68	358.94	8,650.00	-21.16	1,016.31	8.00	6.22	-10.87	-128.70	LP - SA 33N H7LP (2)
9,206.05	86.68	358.94	8,652.90	28.81	1,015.38	0.00	0.00	0.00	0.00	FTP - SA 33N H7LP (
9,217.60	86.45	358.92	8,653.59	40.33	1,015.17	2.00	-1.99	-0.18	-174.75	
19,115.74	86.45	358.92	9,266.61	9,917.71	828.71	0.00	0.00	0.00	0.00	
19,122.10	86.56	358.97	9,267.00	9,924.06	828.60	2.00	1.82	0.84	24.65	LTP - SA 33N H7LP (;
19,172.17	86.56	358.97	9,270.00	9,974.03	827.70	0.00	0.00	0.00	0.00	BHL - SA 33N H7LP (

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates		Map Coordinates		Geo Coordinates		Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
				+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude (°)	Longitude (°)				
0.00	0.00	0.00	0.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
2,400.00	0.00	0.00	2,400.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255	0.00	0.00	0.00	0.00
2,700.00	2.00	127.77	2,699.98	-1.07	1.38	7,267,254.30	2,087,359.90	40.2595080	-109.8984206	-1.09	2.00	2.00	0.00
2,800.00	4.00	127.77	2,799.84	-4.27	5.52	7,267,251.09	2,087,364.04	40.2594990	-109.8984060	-4.38	2.00	2.00	0.00
2,900.00	6.00	127.77	2,899.45	-9.61	12.41	7,267,245.75	2,087,370.93	40.2594840	-109.8983817	-9.84	2.00	2.00	0.00
3,000.00	8.00	127.77	2,998.70	-17.07	22.04	7,267,238.29	2,087,380.56	40.2594631	-109.8983477	-17.49	2.00	2.00	0.00
3,100.00	10.00	127.77	3,097.47	-26.65	34.41	7,267,228.71	2,087,392.93	40.2594362	-109.8983040	-27.30	2.00	2.00	0.00
3,200.00	12.00	127.77	3,195.62	-38.34	49.49	7,267,217.03	2,087,408.01	40.2594033	-109.8982507	-39.27	2.00	2.00	0.00
3,246.36	12.93	127.77	3,240.89	-44.47	57.40	7,267,210.90	2,087,415.92	40.2593861	-109.8982227	-45.54	2.00	2.00	0.00
3,300.00	12.93	127.77	3,293.17	-51.82	66.88	7,267,203.55	2,087,425.41	40.2593655	-109.8981892	-53.07	0.00	0.00	0.00
3,400.00	12.93	127.77	3,390.64	-65.52	84.57	7,267,189.85	2,087,443.09	40.2593270	-109.8981267	-67.10	0.00	0.00	0.00
3,500.00	12.93	127.77	3,488.10	-79.22	102.25	7,267,176.15	2,087,460.78	40.2592885	-109.8980643	-81.13	0.00	0.00	0.00
3,600.00	12.93	127.77	3,585.57	-92.92	119.94	7,267,162.45	2,087,478.46	40.2592501	-109.8980018	-95.16	0.00	0.00	0.00
3,700.00	12.93	127.77	3,683.03	-106.62	137.62	7,267,148.75	2,087,496.15	40.2592116	-109.8979393	-109.19	0.00	0.00	0.00
3,800.00	12.93	127.77	3,780.50	-120.32	155.31	7,267,135.05	2,087,513.83	40.2591731	-109.8978768	-123.23	0.00	0.00	0.00
3,900.00	12.93	127.77	3,877.96	-134.02	173.00	7,267,121.34	2,087,531.52	40.2591347	-109.8978143	-137.26	0.00	0.00	0.00
4,000.00	12.93	127.77	3,975.43	-147.72	190.68	7,267,107.64	2,087,549.20	40.2590962	-109.8977519	-151.29	0.00	0.00	0.00
4,100.00	12.93	127.77	4,072.89	-161.42	208.37	7,267,093.94	2,087,566.89	40.2590577	-109.8976894	-165.32	0.00	0.00	0.00
4,200.00	12.93	127.77	4,170.36	-175.12	226.05	7,267,080.24	2,087,584.57	40.2590192	-109.8976269	-179.35	0.00	0.00	0.00
4,300.00	12.93	127.77	4,267.83	-188.82	243.74	7,267,066.54	2,087,602.26	40.2589808	-109.8975644	-193.38	0.00	0.00	0.00
4,400.00	12.93	127.77	4,365.29	-202.52	261.42	7,267,052.84	2,087,619.94	40.2589423	-109.8975019	-207.42	0.00	0.00	0.00
4,500.00	12.93	127.77	4,462.76	-216.23	279.11	7,267,039.14	2,087,637.63	40.2589038	-109.8974395	-221.45	0.00	0.00	0.00
4,600.00	12.93	127.77	4,560.22	-229.93	296.79	7,267,025.44	2,087,655.32	40.2588653	-109.8973770	-235.48	0.00	0.00	0.00
4,700.00	12.93	127.77	4,657.69	-243.63	314.48	7,267,011.74	2,087,673.00	40.2588269	-109.8973145	-249.51	0.00	0.00	0.00
4,800.00	12.93	127.77	4,755.15	-257.33	332.16	7,266,998.04	2,087,690.69	40.2587884	-109.8972520	-263.54	0.00	0.00	0.00
4,900.00	12.93	127.77	4,852.62	-271.03	349.85	7,266,984.34	2,087,708.37	40.2587499	-109.8971895	-277.57	0.00	0.00	0.00
5,000.00	12.93	127.77	4,950.08	-284.73	367.53	7,266,970.64	2,087,726.06	40.2587114	-109.8971271	-291.61	0.00	0.00	0.00
5,100.00	12.93	127.77	5,047.55	-298.43	385.22	7,266,956.94	2,087,743.74	40.2586730	-109.8970646	-305.64	0.00	0.00	0.00
5,200.00	12.93	127.77	5,145.02	-312.13	402.90	7,266,943.23	2,087,761.43	40.2586345	-109.8970021	-319.67	0.00	0.00	0.00
5,300.00	12.93	127.77	5,242.48	-325.83	420.59	7,266,929.53	2,087,779.11	40.2585960	-109.8969396	-333.70	0.00	0.00	0.00
5,400.00	12.93	127.77	5,339.95	-339.53	438.27	7,266,915.83	2,087,796.80	40.2585575	-109.8968772	-347.73	0.00	0.00	0.00
5,500.00	12.93	127.77	5,437.41	-353.23	455.96	7,266,902.13	2,087,814.48	40.2585191	-109.8968147	-361.76	0.00	0.00	0.00
5,600.00	12.93	127.77	5,534.88	-366.93	473.64	7,266,888.43	2,087,832.17	40.2584806	-109.8967522	-375.80	0.00	0.00	0.00
5,700.00	12.93	127.77	5,632.34	-380.63	491.33	7,266,874.73	2,087,849.85	40.2584421	-109.8966897	-389.83	0.00	0.00	0.00
5,800.00	12.93	127.77	5,729.81	-394.34	509.01	7,266,861.03	2,087,867.54	40.2584036	-109.8966272	-403.86	0.00	0.00	0.00
5,900.00	12.93	127.77	5,827.27	-408.04	526.70	7,266,847.33	2,087,885.22	40.2583652	-109.8965648	-417.89	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,000.00	12.93	127.77	5,924.74	-421.74	544.38	7,266,833.63	2,087,902.91	40.2583267	-109.8965023	-431.92	0.00	0.00	0.00
6,100.00	12.93	127.77	6,022.21	-435.44	562.07	7,266,819.93	2,087,920.59	40.2582882	-109.8964398	-445.95	0.00	0.00	0.00
6,200.00	12.93	127.77	6,119.67	-449.14	579.75	7,266,806.23	2,087,938.28	40.2582497	-109.8963773	-459.99	0.00	0.00	0.00
6,300.00	12.93	127.77	6,217.14	-462.84	597.44	7,266,792.53	2,087,955.96	40.2582113	-109.8963148	-474.02	0.00	0.00	0.00
6,400.00	12.93	127.77	6,314.60	-476.54	615.12	7,266,778.83	2,087,973.65	40.2581728	-109.8962524	-488.05	0.00	0.00	0.00
6,500.00	12.93	127.77	6,412.07	-490.24	632.81	7,266,765.12	2,087,991.33	40.2581343	-109.8961899	-502.08	0.00	0.00	0.00
6,600.00	12.93	127.77	6,509.53	-503.94	650.49	7,266,751.42	2,088,009.02	40.2580958	-109.8961274	-516.11	0.00	0.00	0.00
6,700.00	12.93	127.77	6,607.00	-517.64	668.18	7,266,737.72	2,088,026.70	40.2580573	-109.8960649	-530.14	0.00	0.00	0.00
6,800.00	12.93	127.77	6,704.46	-531.34	685.86	7,266,724.02	2,088,044.39	40.2580189	-109.8960025	-544.18	0.00	0.00	0.00
6,900.00	12.93	127.77	6,801.93	-545.04	703.55	7,266,710.32	2,088,062.07	40.2579804	-109.8959400	-558.21	0.00	0.00	0.00
7,000.00	12.93	127.77	6,899.39	-558.74	721.23	7,266,696.62	2,088,079.76	40.2579419	-109.8958775	-572.24	0.00	0.00	0.00
7,100.00	12.93	127.77	6,996.86	-572.45	738.92	7,266,682.92	2,088,097.44	40.2579034	-109.8958150	-586.27	0.00	0.00	0.00
7,200.00	12.93	127.77	7,094.33	-586.15	756.60	7,266,669.22	2,088,115.13	40.2578650	-109.8957526	-600.30	0.00	0.00	0.00
7,300.00	12.93	127.77	7,191.79	-599.85	774.29	7,266,655.52	2,088,132.81	40.2578265	-109.8956901	-614.33	0.00	0.00	0.00
7,400.00	12.93	127.77	7,289.26	-613.55	791.97	7,266,641.82	2,088,150.50	40.2577880	-109.8956276	-628.37	0.00	0.00	0.00
7,500.00	12.93	127.77	7,386.72	-627.25	809.66	7,266,628.12	2,088,168.18	40.2577495	-109.8955651	-642.40	0.00	0.00	0.00
7,600.00	12.93	127.77	7,484.19	-640.95	827.34	7,266,614.42	2,088,185.87	40.2577111	-109.8955026	-656.43	0.00	0.00	0.00
7,700.00	12.93	127.77	7,581.65	-654.65	845.03	7,266,600.72	2,088,203.55	40.2576726	-109.8954402	-670.46	0.00	0.00	0.00
7,800.00	12.93	127.77	7,679.12	-668.35	862.71	7,266,587.01	2,088,221.24	40.2576341	-109.8953777	-684.49	0.00	0.00	0.00
7,900.00	12.93	127.77	7,776.58	-682.05	880.40	7,266,573.31	2,088,238.92	40.2575956	-109.8953152	-698.52	0.00	0.00	0.00
7,971.08	12.93	127.77	7,845.86	-691.79	892.97	7,266,563.58	2,088,251.49	40.2575683	-109.8952708	-708.50	0.00	0.00	0.00
8,000.00	11.62	118.76	7,874.12	-695.17	898.08	7,266,560.19	2,088,256.60	40.2575588	-109.8952527	-711.98	8.00	-4.52	-31.12
8,100.00	10.28	76.23	7,972.46	-697.90	915.60	7,266,557.47	2,088,274.13	40.2575504	-109.8951901	-715.03	8.00	-1.34	-42.54
8,200.00	14.25	42.64	8,070.27	-686.70	932.63	7,266,568.66	2,088,291.16	40.2575803	-109.8951284	-704.16	8.00	3.97	-33.59
8,300.00	20.67	26.39	8,165.67	-661.80	948.84	7,266,593.56	2,088,307.36	40.2576478	-109.8950687	-679.57	8.00	6.42	-16.25
8,400.00	27.89	17.93	8,256.80	-623.68	963.91	7,266,631.68	2,088,322.43	40.2577517	-109.8950123	-641.74	8.00	7.22	-8.47
8,500.00	35.42	12.79	8,341.87	-573.09	977.54	7,266,682.28	2,088,336.07	40.2578899	-109.8949602	-591.41	8.00	7.54	-5.14
8,600.00	43.11	9.27	8,419.25	-511.00	989.48	7,266,744.37	2,088,348.00	40.2580598	-109.8949134	-529.56	8.00	7.69	-3.52
8,700.00	50.88	6.64	8,487.41	-438.63	999.49	7,266,816.74	2,088,358.01	40.2582579	-109.8948729	-457.39	8.00	7.77	-2.63
8,800.00	58.69	4.54	8,545.03	-357.38	1,007.37	7,266,897.99	2,088,365.89	40.2584805	-109.8948395	-376.30	8.00	7.81	-2.10
8,900.00	66.54	2.76	8,590.99	-268.84	1,012.97	7,266,986.53	2,088,371.50	40.2587233	-109.8948137	-287.88	8.00	7.84	-1.78
9,000.00	74.40	1.19	8,624.40	-174.72	1,016.19	7,267,080.64	2,088,374.71	40.2589814	-109.8947961	-193.85	8.00	7.86	-1.58
9,100.00	82.27	359.73	8,644.61	-76.87	1,016.96	7,267,178.49	2,088,375.48	40.2592500	-109.8947871	-96.03	8.00	7.87	-1.46
9,155.99	86.68	358.94	8,650.00	-21.16	1,016.31	7,267,234.21	2,088,374.83	40.2594029	-109.8947858	-40.31	8.00	7.88	-1.41
9,200.00	86.68	358.94	8,652.55	22.77	1,015.49	7,267,278.13	2,088,374.02	40.2595235	-109.8947859	3.62	0.00	0.00	0.00
9,206.05	86.68	358.94	8,652.90	28.81	1,015.38	7,267,284.18	2,088,373.91	40.2595401	-109.8947859	9.67	0.00	0.00	0.00
9,217.60	86.45	358.92	8,653.59	40.33	1,015.17	7,267,295.70	2,088,373.69	40.2595718	-109.8947859	21.19	2.00	-1.99	-0.18
9,300.00	86.45	358.92	8,658.70	122.56	1,013.61	7,267,377.93	2,088,372.14	40.2597975	-109.8947862	103.43	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,400.00	86.45	358.92	8,664.89	222.35	1,011.73	7,267,477.72	2,088,370.26	40.2600715	-109.8947866	203.24	0.00	0.00	0.00
9,500.00	86.45	358.92	8,671.08	322.14	1,009.85	7,267,577.51	2,088,368.37	40.2603455	-109.8947869	303.05	0.00	0.00	0.00
9,600.00	86.45	358.92	8,677.28	421.93	1,007.96	7,267,677.30	2,088,366.49	40.2606195	-109.8947872	402.86	0.00	0.00	0.00
9,700.00	86.45	358.92	8,683.47	521.72	1,006.08	7,267,777.09	2,088,364.60	40.2608935	-109.8947875	502.67	0.00	0.00	0.00
9,800.00	86.45	358.92	8,689.66	621.51	1,004.20	7,267,876.88	2,088,362.72	40.2611675	-109.8947879	602.47	0.00	0.00	0.00
9,900.00	86.45	358.92	8,695.86	721.30	1,002.31	7,267,976.67	2,088,360.84	40.2614415	-109.8947882	702.28	0.00	0.00	0.00
10,000.00	86.45	358.92	8,702.05	821.09	1,000.43	7,268,076.46	2,088,358.95	40.2617155	-109.8947885	802.09	0.00	0.00	0.00
10,100.00	86.45	358.92	8,708.24	920.88	998.55	7,268,176.25	2,088,357.07	40.2619894	-109.8947889	901.90	0.00	0.00	0.00
10,200.00	86.45	358.92	8,714.44	1,020.67	996.66	7,268,276.04	2,088,355.19	40.2622634	-109.8947892	1,001.71	0.00	0.00	0.00
10,300.00	86.45	358.92	8,720.63	1,120.46	994.78	7,268,375.83	2,088,353.30	40.2625374	-109.8947895	1,101.51	0.00	0.00	0.00
10,400.00	86.45	358.92	8,726.82	1,220.25	992.89	7,268,475.62	2,088,351.42	40.2628114	-109.8947899	1,201.32	0.00	0.00	0.00
10,500.00	86.45	358.92	8,733.01	1,320.04	991.01	7,268,575.41	2,088,349.53	40.2630854	-109.8947902	1,301.13	0.00	0.00	0.00
10,600.00	86.45	358.92	8,739.21	1,419.83	989.13	7,268,675.20	2,088,347.65	40.2633594	-109.8947905	1,400.94	0.00	0.00	0.00
10,700.00	86.45	358.92	8,745.40	1,519.62	987.24	7,268,774.99	2,088,345.77	40.2636334	-109.8947909	1,500.75	0.00	0.00	0.00
10,800.00	86.45	358.92	8,751.59	1,619.41	985.36	7,268,874.78	2,088,343.88	40.2639074	-109.8947912	1,600.55	0.00	0.00	0.00
10,900.00	86.45	358.92	8,757.79	1,719.20	983.48	7,268,974.57	2,088,342.00	40.2641814	-109.8947915	1,700.36	0.00	0.00	0.00
11,000.00	86.45	358.92	8,763.98	1,818.99	981.59	7,269,074.36	2,088,340.12	40.2644554	-109.8947919	1,800.17	0.00	0.00	0.00
11,100.00	86.45	358.92	8,770.17	1,918.78	979.71	7,269,174.15	2,088,338.23	40.2647293	-109.8947922	1,899.98	0.00	0.00	0.00
11,200.00	86.45	358.92	8,776.37	2,018.58	977.82	7,269,273.94	2,088,336.35	40.2650033	-109.8947925	1,999.79	0.00	0.00	0.00
11,300.00	86.45	358.92	8,782.56	2,118.37	975.94	7,269,373.73	2,088,334.46	40.2652773	-109.8947929	2,099.59	0.00	0.00	0.00
11,400.00	86.45	358.92	8,788.75	2,218.16	974.06	7,269,473.52	2,088,332.58	40.2655513	-109.8947932	2,199.40	0.00	0.00	0.00
11,500.00	86.45	358.92	8,794.95	2,317.95	972.17	7,269,573.31	2,088,330.70	40.2658253	-109.8947935	2,299.21	0.00	0.00	0.00
11,600.00	86.45	358.92	8,801.14	2,417.74	970.29	7,269,673.10	2,088,328.81	40.2660993	-109.8947939	2,399.02	0.00	0.00	0.00
11,700.00	86.45	358.92	8,807.33	2,517.53	968.41	7,269,772.89	2,088,326.93	40.2663733	-109.8947942	2,498.83	0.00	0.00	0.00
11,800.00	86.45	358.92	8,813.53	2,617.32	966.52	7,269,872.68	2,088,325.05	40.2666473	-109.8947945	2,598.63	0.00	0.00	0.00
11,900.00	86.45	358.92	8,819.72	2,717.11	964.64	7,269,972.47	2,088,323.16	40.2669213	-109.8947948	2,698.44	0.00	0.00	0.00
12,000.00	86.45	358.92	8,825.91	2,816.90	962.75	7,270,072.26	2,088,321.28	40.2671953	-109.8947952	2,798.25	0.00	0.00	0.00
12,100.00	86.45	358.92	8,832.11	2,916.69	960.87	7,270,172.05	2,088,319.40	40.2674692	-109.8947955	2,898.06	0.00	0.00	0.00
12,200.00	86.45	358.92	8,838.30	3,016.48	958.99	7,270,271.84	2,088,317.51	40.2677432	-109.8947958	2,997.87	0.00	0.00	0.00
12,300.00	86.45	358.92	8,844.49	3,116.27	957.10	7,270,371.63	2,088,315.63	40.2680172	-109.8947962	3,097.67	0.00	0.00	0.00
12,400.00	86.45	358.92	8,850.69	3,216.06	955.22	7,270,471.42	2,088,313.74	40.2682912	-109.8947965	3,197.48	0.00	0.00	0.00
12,500.00	86.45	358.92	8,856.88	3,315.85	953.34	7,270,571.21	2,088,311.86	40.2685652	-109.8947968	3,297.29	0.00	0.00	0.00
12,600.00	86.45	358.92	8,863.07	3,415.64	951.45	7,270,671.00	2,088,309.98	40.2688392	-109.8947972	3,397.10	0.00	0.00	0.00
12,700.00	86.45	358.92	8,869.27	3,515.43	949.57	7,270,770.79	2,088,308.09	40.2691132	-109.8947975	3,496.91	0.00	0.00	0.00
12,800.00	86.45	358.92	8,875.46	3,615.22	947.68	7,270,870.58	2,088,306.21	40.2693872	-109.8947978	3,596.71	0.00	0.00	0.00
12,900.00	86.45	358.92	8,881.65	3,715.01	945.80	7,270,970.37	2,088,304.33	40.2696612	-109.8947982	3,696.52	0.00	0.00	0.00
13,000.00	86.45	358.92	8,887.85	3,814.80	943.92	7,271,070.17	2,088,302.44	40.2699351	-109.8947985	3,796.33	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,100.00	86.45	358.92	8,894.04	3,914.59	942.03	7,271,169.96	2,088,300.56	40.2702091	-109.8947988	3,896.14	0.00	0.00	0.00
13,200.00	86.45	358.92	8,900.23	4,014.38	940.15	7,271,269.75	2,088,298.67	40.2704831	-109.8947992	3,995.95	0.00	0.00	0.00
13,300.00	86.45	358.92	8,906.43	4,114.17	938.27	7,271,369.54	2,088,296.79	40.2707571	-109.8947995	4,095.75	0.00	0.00	0.00
13,400.00	86.45	358.92	8,912.62	4,213.96	936.38	7,271,469.33	2,088,294.91	40.2710311	-109.8947998	4,195.56	0.00	0.00	0.00
13,500.00	86.45	358.92	8,918.81	4,313.75	934.50	7,271,569.12	2,088,293.02	40.2713051	-109.8948002	4,295.37	0.00	0.00	0.00
13,600.00	86.45	358.92	8,925.01	4,413.54	932.62	7,271,668.91	2,088,291.14	40.2715791	-109.8948005	4,395.18	0.00	0.00	0.00
13,700.00	86.45	358.92	8,931.20	4,513.33	930.73	7,271,768.70	2,088,289.26	40.2718531	-109.8948008	4,494.99	0.00	0.00	0.00
13,800.00	86.45	358.92	8,937.39	4,613.12	928.85	7,271,868.49	2,088,287.37	40.2721271	-109.8948012	4,594.79	0.00	0.00	0.00
13,900.00	86.45	358.92	8,943.59	4,712.91	926.96	7,271,968.28	2,088,285.49	40.2724011	-109.8948015	4,694.60	0.00	0.00	0.00
14,000.00	86.45	358.92	8,949.78	4,812.70	925.08	7,272,068.07	2,088,283.60	40.2726750	-109.8948018	4,794.41	0.00	0.00	0.00
14,100.00	86.45	358.92	8,955.97	4,912.49	923.20	7,272,167.86	2,088,281.72	40.2729490	-109.8948022	4,894.22	0.00	0.00	0.00
14,200.00	86.45	358.92	8,962.17	5,012.28	921.31	7,272,267.65	2,088,279.84	40.2732230	-109.8948025	4,994.03	0.00	0.00	0.00
14,300.00	86.45	358.92	8,968.36	5,112.07	919.43	7,272,367.44	2,088,277.95	40.2734970	-109.8948028	5,093.84	0.00	0.00	0.00
14,400.00	86.45	358.92	8,974.55	5,211.86	917.55	7,272,467.23	2,088,276.07	40.2737710	-109.8948031	5,193.64	0.00	0.00	0.00
14,500.00	86.45	358.92	8,980.75	5,311.65	915.66	7,272,567.02	2,088,274.19	40.2740450	-109.8948035	5,293.45	0.00	0.00	0.00
14,600.00	86.45	358.92	8,986.94	5,411.44	913.78	7,272,666.81	2,088,272.30	40.2743190	-109.8948038	5,393.26	0.00	0.00	0.00
14,700.00	86.45	358.92	8,993.13	5,511.23	911.89	7,272,766.60	2,088,270.42	40.2745930	-109.8948041	5,493.07	0.00	0.00	0.00
14,800.00	86.45	358.92	8,999.33	5,611.02	910.01	7,272,866.39	2,088,268.53	40.2748670	-109.8948045	5,592.88	0.00	0.00	0.00
14,900.00	86.45	358.92	9,005.52	5,710.81	908.13	7,272,966.18	2,088,266.65	40.2751409	-109.8948048	5,692.68	0.00	0.00	0.00
15,000.00	86.45	358.92	9,011.71	5,810.60	906.24	7,273,065.97	2,088,264.77	40.2754149	-109.8948051	5,792.49	0.00	0.00	0.00
15,100.00	86.45	358.92	9,017.91	5,910.40	904.36	7,273,165.76	2,088,262.88	40.2756889	-109.8948055	5,892.30	0.00	0.00	0.00
15,200.00	86.45	358.92	9,024.10	6,010.19	902.48	7,273,265.55	2,088,261.00	40.2759629	-109.8948058	5,992.11	0.00	0.00	0.00
15,300.00	86.45	358.92	9,030.29	6,109.98	900.59	7,273,365.34	2,088,259.12	40.2762369	-109.8948061	6,091.92	0.00	0.00	0.00
15,400.00	86.45	358.92	9,036.49	6,209.77	898.71	7,273,465.13	2,088,257.23	40.2765109	-109.8948065	6,191.72	0.00	0.00	0.00
15,500.00	86.45	358.92	9,042.68	6,309.56	896.82	7,273,564.92	2,088,255.35	40.2767849	-109.8948068	6,291.53	0.00	0.00	0.00
15,600.00	86.45	358.92	9,048.87	6,409.35	894.94	7,273,664.71	2,088,253.47	40.2770589	-109.8948071	6,391.34	0.00	0.00	0.00
15,700.00	86.45	358.92	9,055.07	6,509.14	893.06	7,273,764.50	2,088,251.58	40.2773329	-109.8948075	6,491.15	0.00	0.00	0.00
15,800.00	86.45	358.92	9,061.26	6,608.93	891.17	7,273,864.29	2,088,249.70	40.2776068	-109.8948078	6,590.96	0.00	0.00	0.00
15,900.00	86.45	358.92	9,067.45	6,708.72	889.29	7,273,964.08	2,088,247.81	40.2778808	-109.8948081	6,690.76	0.00	0.00	0.00
16,000.00	86.45	358.92	9,073.65	6,808.51	887.41	7,274,063.87	2,088,245.93	40.2781548	-109.8948085	6,790.57	0.00	0.00	0.00
16,100.00	86.45	358.92	9,079.84	6,908.30	885.52	7,274,163.66	2,088,244.05	40.2784288	-109.8948088	6,890.38	0.00	0.00	0.00
16,200.00	86.45	358.92	9,086.03	7,008.09	883.64	7,274,263.45	2,088,242.16	40.2787028	-109.8948091	6,990.19	0.00	0.00	0.00
16,300.00	86.45	358.92	9,092.23	7,107.88	881.75	7,274,363.24	2,088,240.28	40.2789768	-109.8948095	7,090.00	0.00	0.00	0.00
16,400.00	86.45	358.92	9,098.42	7,207.67	879.87	7,274,463.03	2,088,238.40	40.2792508	-109.8948098	7,189.80	0.00	0.00	0.00
16,500.00	86.45	358.92	9,104.61	7,307.46	877.99	7,274,562.82	2,088,236.51	40.2795248	-109.8948101	7,289.61	0.00	0.00	0.00
16,600.00	86.45	358.92	9,110.81	7,407.25	876.10	7,274,662.61	2,088,234.63	40.2797988	-109.8948105	7,389.42	0.00	0.00	0.00
16,700.00	86.45	358.92	9,117.00	7,507.04	874.22	7,274,762.40	2,088,232.74	40.2800727	-109.8948108	7,489.23	0.00	0.00	0.00
16,800.00	86.45	358.92	9,123.19	7,606.83	872.34	7,274,862.19	2,088,230.86	40.2803467	-109.8948111	7,589.04	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Planned Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,900.00	86.45	358.92	9,129.39	7,706.62	870.45	7,274,961.98	2,088,228.98	40.2806207	-109.8948114	7,688.84	0.00	0.00	0.00
17,000.00	86.45	358.92	9,135.58	7,806.41	868.57	7,275,061.78	2,088,227.09	40.2808947	-109.8948118	7,788.65	0.00	0.00	0.00
17,100.00	86.45	358.92	9,141.77	7,906.20	866.69	7,275,161.57	2,088,225.21	40.2811687	-109.8948121	7,888.46	0.00	0.00	0.00
17,200.00	86.45	358.92	9,147.97	8,005.99	864.80	7,275,261.36	2,088,223.33	40.2814427	-109.8948124	7,988.27	0.00	0.00	0.00
17,300.00	86.45	358.92	9,154.16	8,105.78	862.92	7,275,361.15	2,088,221.44	40.2817167	-109.8948128	8,088.08	0.00	0.00	0.00
17,400.00	86.45	358.92	9,160.35	8,205.57	861.03	7,275,460.94	2,088,219.56	40.2819907	-109.8948131	8,187.88	0.00	0.00	0.00
17,500.00	86.45	358.92	9,166.55	8,305.36	859.15	7,275,560.73	2,088,217.67	40.2822646	-109.8948134	8,287.69	0.00	0.00	0.00
17,600.00	86.45	358.92	9,172.74	8,405.15	857.27	7,275,660.52	2,088,215.79	40.2825386	-109.8948138	8,387.50	0.00	0.00	0.00
17,700.00	86.45	358.92	9,178.93	8,504.94	855.38	7,275,760.31	2,088,213.91	40.2828126	-109.8948141	8,487.31	0.00	0.00	0.00
17,800.00	86.45	358.92	9,185.13	8,604.73	853.50	7,275,860.10	2,088,212.02	40.2830866	-109.8948144	8,587.12	0.00	0.00	0.00
17,900.00	86.45	358.92	9,191.32	8,704.52	851.62	7,275,959.89	2,088,210.14	40.2833606	-109.8948148	8,686.92	0.00	0.00	0.00
18,000.00	86.45	358.92	9,197.51	8,804.31	849.73	7,276,059.68	2,088,208.26	40.2836346	-109.8948151	8,786.73	0.00	0.00	0.00
18,100.00	86.45	358.92	9,203.70	8,904.10	847.85	7,276,159.47	2,088,206.37	40.2839086	-109.8948154	8,886.54	0.00	0.00	0.00
18,200.00	86.45	358.92	9,209.90	9,003.89	845.96	7,276,259.26	2,088,204.49	40.2841826	-109.8948158	8,986.35	0.00	0.00	0.00
18,300.00	86.45	358.92	9,216.09	9,103.68	844.08	7,276,359.05	2,088,202.60	40.2844566	-109.8948161	9,086.16	0.00	0.00	0.00
18,400.00	86.45	358.92	9,222.28	9,203.47	842.20	7,276,458.84	2,088,200.72	40.2847305	-109.8948164	9,185.96	0.00	0.00	0.00
18,500.00	86.45	358.92	9,228.48	9,303.26	840.31	7,276,558.63	2,088,198.84	40.2850045	-109.8948168	9,285.77	0.00	0.00	0.00
18,600.00	86.45	358.92	9,234.67	9,403.05	838.43	7,276,658.42	2,088,196.95	40.2852785	-109.8948171	9,385.58	0.00	0.00	0.00
18,700.00	86.45	358.92	9,240.86	9,502.84	836.55	7,276,758.21	2,088,195.07	40.2855525	-109.8948174	9,485.39	0.00	0.00	0.00
18,800.00	86.45	358.92	9,247.06	9,602.63	834.66	7,276,858.00	2,088,193.19	40.2858265	-109.8948178	9,585.20	0.00	0.00	0.00
18,900.00	86.45	358.92	9,253.25	9,702.42	832.78	7,276,957.79	2,088,191.30	40.2861005	-109.8948181	9,685.00	0.00	0.00	0.00
19,000.00	86.45	358.92	9,259.44	9,802.22	830.89	7,277,057.58	2,088,189.42	40.2863745	-109.8948184	9,784.81	0.00	0.00	0.00
19,100.00	86.45	358.92	9,265.64	9,902.01	829.01	7,277,157.37	2,088,187.54	40.2866485	-109.8948188	9,884.62	0.00	0.00	0.00
19,115.74	86.45	358.92	9,266.61	9,917.71	828.71	7,277,173.07	2,088,187.24	40.2866916	-109.8948188	9,900.33	0.00	0.00	0.00
19,122.10	86.56	358.97	9,267.00	9,924.06	828.60	7,277,179.43	2,088,187.12	40.2867090	-109.8948188	9,906.68	2.00	1.82	0.84
19,172.17	86.56	358.97	9,270.00	9,974.03	827.70	7,277,229.40	2,088,186.22	40.2868462	-109.8948188	9,956.66	0.00	0.00	0.00



Planned Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well SA TRIBAL 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	28.5' KB @ 5118.10usft
Site:	S32-T2S-R1E (Hicken)	MD Reference:	28.5' KB @ 5118.10usft
Well:	SA TRIBAL 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	PWP	Database:	.Total Directional Production DB

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL - SA 33N H7LP (31: - plan hits target center - Point	0.00	0.00	0.00	0.00	0.00	7,267,255.37	2,087,358.52	40.2595110	-109.8984255
LP - SA 33N H7LP (50 F - plan misses target center by 48.62usft at 8936.35usft MD (8604.63 TVD, -235.18 N, 1014.42 E) - Point	0.00	0.00	8,650.00	-251.49	1,020.66	7,267,003.88	2,088,379.19	40.2587705	-109.8947850
LP - SA 33N H7LP (280 - plan hits target center - Point	0.00	0.00	8,650.00	-21.16	1,016.31	7,267,234.21	2,088,374.83	40.2594029	-109.8947858
FTP - SA 33N H7LP (10i - plan misses target center by 35.13usft at 8984.39usft MD (8620.04 TVD, -189.71 N, 1015.85 E) - Point	0.00	0.00	8,652.90	-201.52	1,019.71	7,267,053.85	2,088,378.23	40.2589077	-109.8947852
FTP - SA 33N H7LP (33i - plan hits target center - Point	0.00	0.00	8,652.90	28.81	1,015.38	7,267,284.18	2,088,373.90	40.2595401	-109.8947859
LTP - SA 33N H7LP (33C - plan hits target center - Point	0.00	0.01	9,267.00	9,924.06	828.60	7,277,179.43	2,088,187.12	40.2867090	-109.8948188
LTP - SA 33N H7LP (10C - plan misses target center by 179.98usft at 19172.17usft MD (9270.00 TVD, 9974.03 N, 827.70 E) - Point	0.00	0.00	9,267.00	10,153.95	824.28	7,277,409.32	2,088,182.80	40.2873402	-109.8948195
BHL - SA 33N H7LP (50 - plan misses target center by 229.93usft at 19172.17usft MD (9270.00 TVD, 9974.03 N, 827.70 E) - Point	0.00	0.00	9,270.00	10,203.92	823.32	7,277,459.29	2,088,181.84	40.2874774	-109.8948197
BHL - SA 33N H7LP (28 - plan hits target center - Point	0.00	0.00	9,270.00	9,974.03	827.70	7,277,229.40	2,088,186.22	40.2868462	-109.8948188

Checked By: _____ Approved By: _____ Date: _____

AFFIDAVIT OF SURFACE AGREEMENT

State of Utah §
 § KNOW ALL BY THESE PRESENTS
County of Uintah §

Pursuant to the State of Utah R649-3-34.7; I, Joe W. Judd, being of lawful age does hereby personally attest and duly swear and depose the following information:

That my name is Joe W. Judd ("Affiant"), as an attorney for Uinta Wax Operating, LLC ("UWAX"), authorized to do business in the State of Utah, whose address is 6000 Western Place, Suite 1000, Fort Worth, Texas 76107. UWAX has plans to drill an oil and gas well in Township 2 South, Range 1 East, Sections 28 & 33 with the surface location to be located in Section 32 of Township 2 South, Range 1 East.

Crescent Point Energy U.S. Corp, as predecessor to UWAX, executed a surface use agreement with Donald E. Hicken and Lhea H. Hicken, Trustees of the Donald E Hicken Family Trust, dated the 2nd day of July, 1984, effective March 25, 2015, covering Township 2 South, Range 1 East, Section 32: SW/4 of Uintah County, Utah ("SUA").

To the best of Affiant's knowledge and by way of the SUA, UWAX has the right to access and utilize the portion of land covered by the SUA for its oil and gas operations.



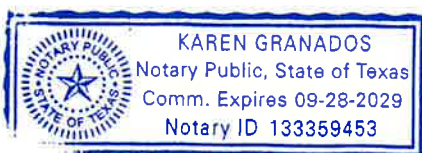
Joe W. Judd
Uinta Wax Operating, LLC

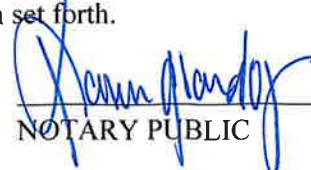
ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF TARRANT §

Before me, the undersigned, a Notary Public, in and for said County and State, on the 5th day of November, 2025, personally appeared Joe W. Judd, as Attorney, of Uinta Wax Operating, LLC, to me known to be the identical person who subscribed the name of the maker therefore to the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.





NOTARY PUBLIC

My Commission Expires: 09-28-2029

AFFIDAVIT OF OWNERSHIP

State of Utah §
 § KNOW ALL BY THESE PRESENTS
County of Uintah §

Pursuant to the State of Utah R649-2-4(1); I, Joe W. Judd, being of lawful age does hereby personally attest and duly swear and depose the following information:

That my name is Joe W. Judd ("Affiant"), and I am an attorney for Uinta Wax Operating, LLC ("UWAX"), authorized to do business in the State of Utah, whose address is 6000 Western Place, Suite 1000, Fort Worth, Texas 76107.

That UWAX proposes the drilling and completion of the SA Tribal 33N-21E-H7LP as a horizontal well in a 1280-acre drilling unit comprised of Sections 28 & 33 of Township 2 South, Range 1 East, of Uintah County, Utah, USM.

That, to the best of Affiant's knowledge, UWAX owns or controls greater than an undivided fifty percent (50%) working interest in the proposed drilling unit.

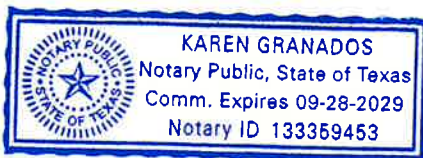
Joe W. Judd
Joe W. Judd
Uinta Wax Operating, LLC

ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF TARRANT §

Before me the undersigned, a Notary Public, in and for said County and State, on the 5th day of November, 2025, personally appeared Joe W. Judd, as Attorney, of Uinta Wax Operating, LLC, to me known to be the identical person who subscribed the name of the maker therefore to the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.



Karen Granados
NOTARY PUBLIC

My Commission Expires: 09-28-2029

HICKEN PAD 1

WELL LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M.,
UINTAH COUNTY, UTAH



Photo: View of location stake

Camera Angle: Easterly



Photo: View from beginning of proposed access

Camera Angle: Northerly



PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY OUTLAW
ENGINEERING. AND MAY NOT REFLECT ACTUAL LOCATION OF PROPERTY LINES

Location Photos

VERSION:	V3
SURVEYED:	07-24-25

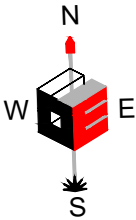


UINTA WAX

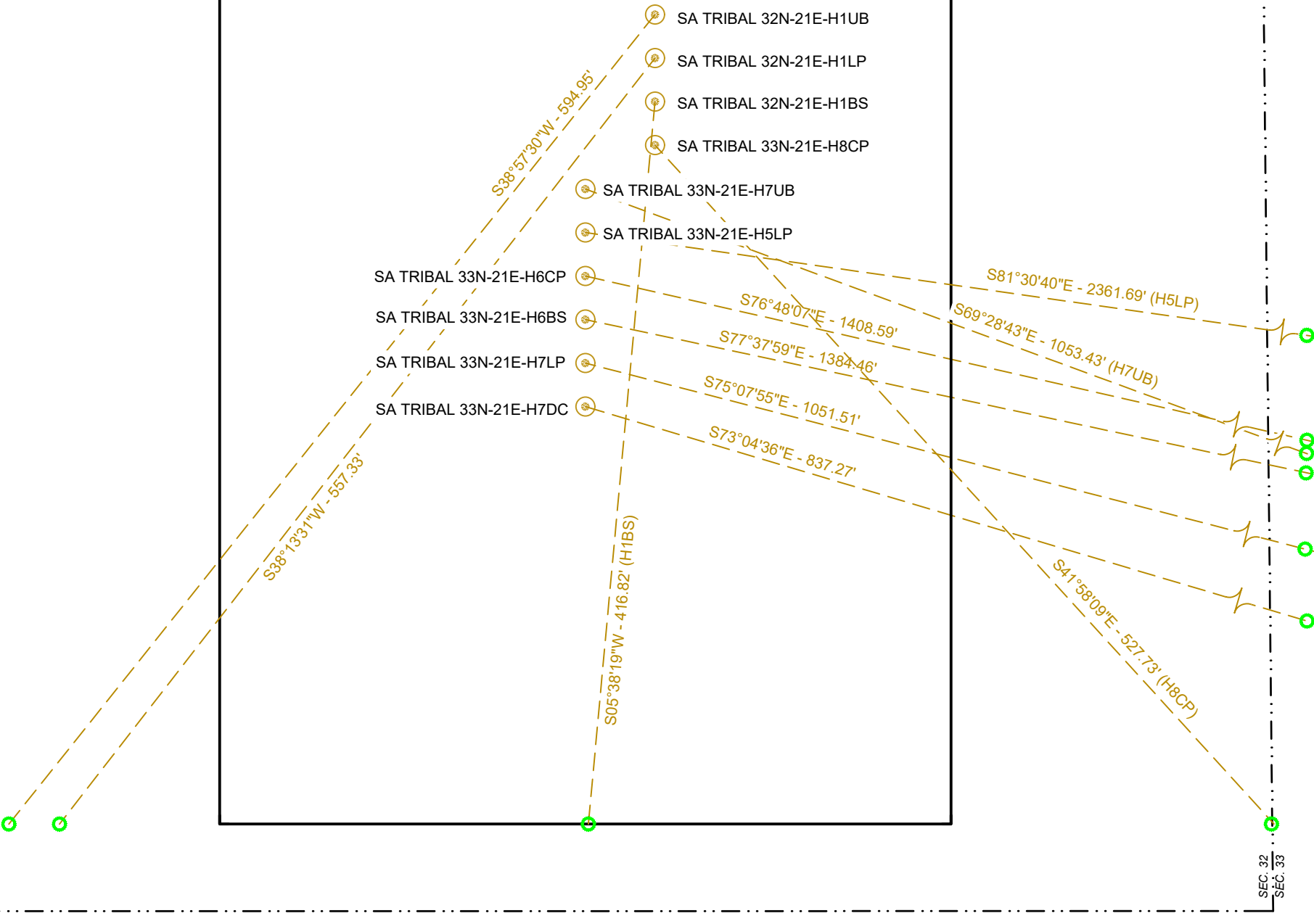
OCT 27, 2025
AUTHOR: JAS

PHOTO

RECEIVED: November 20, 2025



PROPOSED ACCESS ROAD



LANDING POINT (LP)

PROPOSED WELL LOCATION

04080

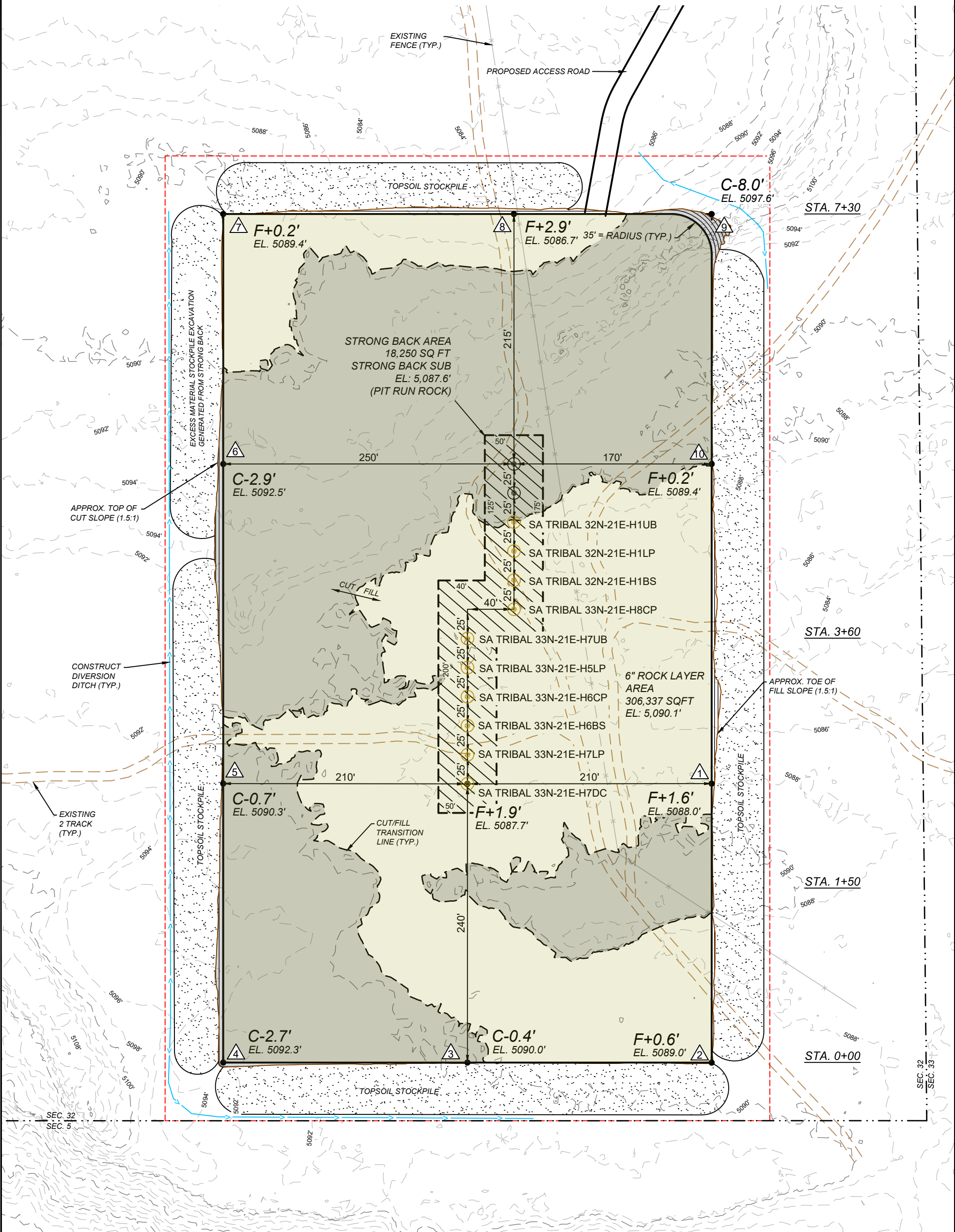
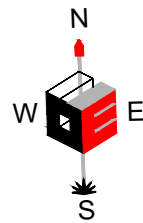
HORIZONTAL

UINTA WAX
HICKEN PAD 1
PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UTAH COUNTY, UTAH

INTERFERENCE LAYOUT

OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: MA,RFII DRAWN: LCS

SHEET NO.
2



LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- - - LIMITS OF DISTURBANCE/ROW
- 6" ROCK LAYER AREA

LEGEND

- PROPOSED WELL LOCATION
- FUTURE WELL LOCATION
- CORNER NUMBERS
- CUT/FILL NUMBER
- EL. XXXX.X' GRADE

OUTLAW
ENGINEERING

0 40 80
HORIZONTAL

SUMMARY

EXISTING GRADE @ CENTER OF WELL = 5087.7'
FINISH GRADE ELEVATION = **5089.6'**
TOTAL FINISH GRADE AND ROCK LAYER AREA ELEVATION = **5090.1'**
CUT SLOPES = 1.5 : 1 FILL SLOPES = 1.5 : 1
TOTAL WELL PAD AREA (INCLUDING CUTS/FILLS SLOPES) = 7.18 ACRES
TOTAL WELL PAD DISTURBANCE AREA = 9.91 ACRES

GENERAL NOTES

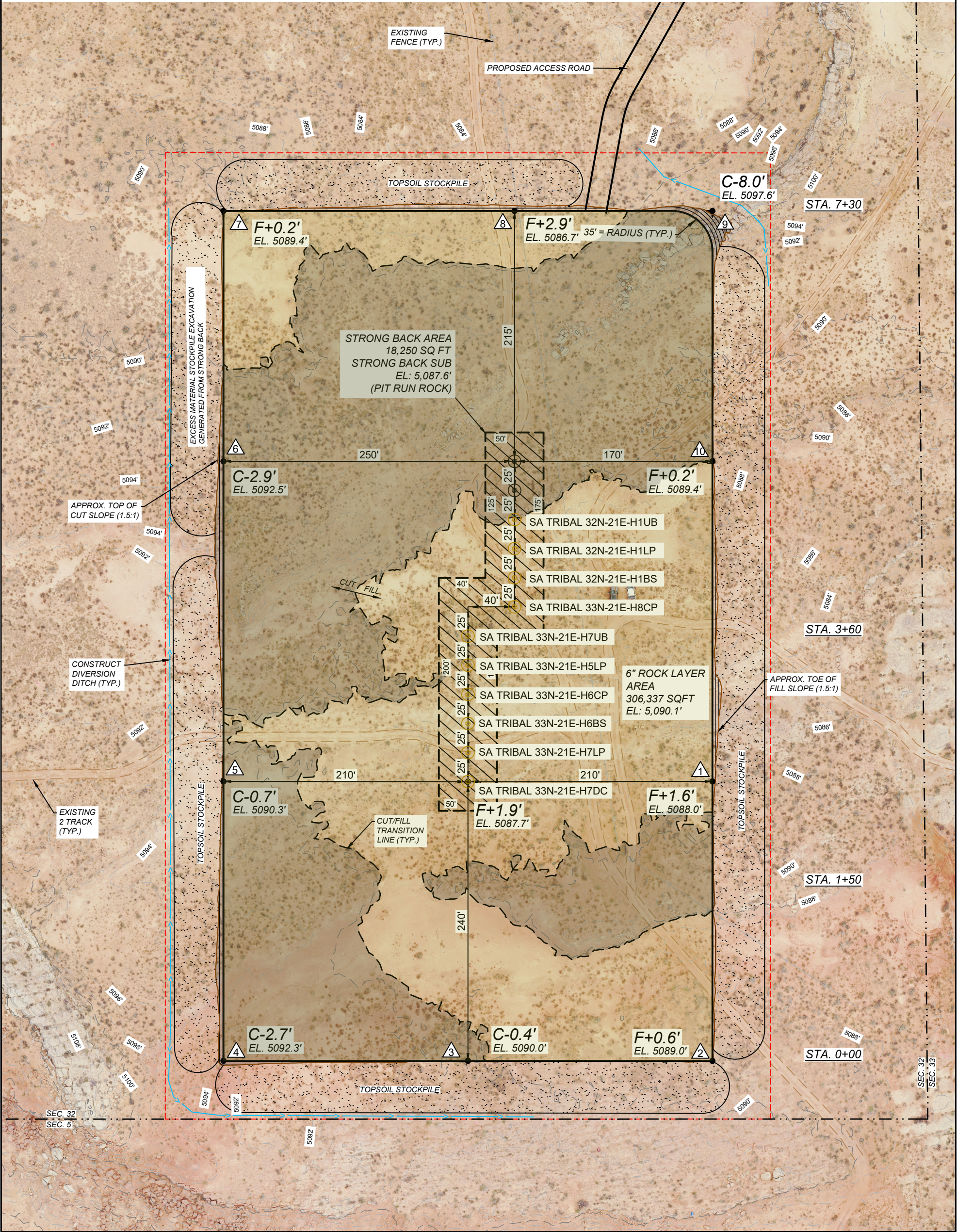
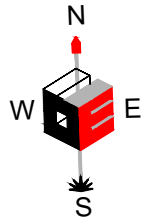
*TOPSOIL STRIPPING TO BE STOCKPILED FOR FUTURE WELL PAD RECLAMATION.
ALL FILL IS TO BE COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY
ATTAINED BY AASHTO METHOD T-99 OR 4000 PSF OR WHICH EVER IS GREATER.

UINTA WAX
HICKEN PAD 1
PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UINTAH COUNTY, UTAH

LOCATION LAYOUT

OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: MARFII DRAWN: LCS

SHEET NO.
3



LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- - - LIMITS OF DISTURBANCE/ROW
- 6" ROCK LAYER AREA

PROPOSED WELL LOCATION

FUTURE WELL LOCATION

CORNER NUMBERS

CUT/FILL NUMBER

EL. XXXX.X' GRADE

OUTLAW
ENGINEERING

0 40 80
HORIZONTAL

SUMMARY

EXISTING GRADE @ CENTER OF WELL = 5087.7'
FINISH GRADE ELEVATION = **5089.6'**
TOTAL FINISH GRADE AND ROCK LAYER AREA ELEVATION = **5090.1'**
CUT SLOPES = 1.5 : 1 FILL SLOPES = 1.5 : 1
TOTAL WELL PAD AREA (INCULDING CUTS/FILLS SLOPES) = 7.18 ACRES
TOTAL WELL PAD DISTURBANCE AREA = 9.91 ACRES

GENERAL NOTES

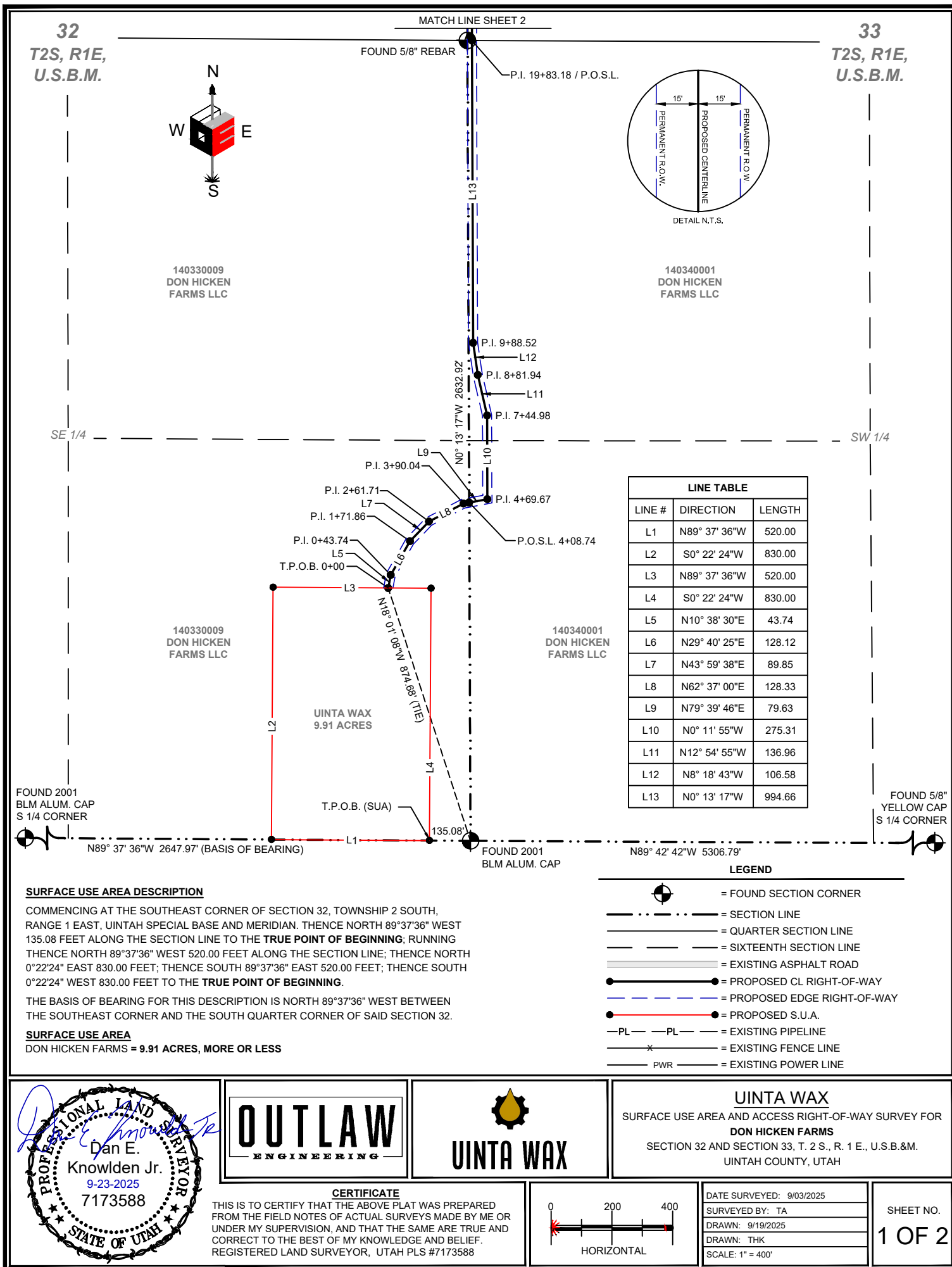
*TOPSOIL STRIPPING TO BE STOCKPILED FOR FUTURE WELL PAD RECLAMATION.
ALL FILL IS TO BE COMPACTED TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY
ATTAINED BY AASHTO METHOD T-99 OR 4000 PSF OR WHICH EVER IS GREATER.

UINTA WAX
HICKEN PAD 1
PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UINTAH COUNTY, UTAH

LOCATION LAYOUT

OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: M.A.R.F.II DRAWN: LCS

SHEET NO.
3A



FOUND 5/8" REBAR
W/ ALUM. CAP
NW CORNER

S89° 40' 09"E 5283.10'

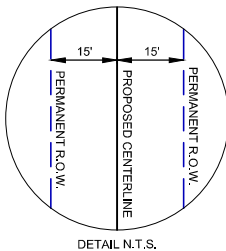
FOUND 5/8" REBAR

S84° 05' 30"E 332.25' (TIE)
T.P.O.B. (ACCESS ROAD
R-O-W)

S89° 39' 39"E 2631.80'

FOUND SET
MARKED STONE
NORTH 1/4 CORNER

LINE TABLE		
LINE #	DIRECTION	LENGTH
L14	N0° 16' 20"E	1321.88
L15	N0° 00' 31"E	127.23
L16	N27° 11' 47"E	724.22
L17	N0° 10' 45"W	362.88
L18	N70° 12' 07"E	32.21
L19	N59° 47' 07"E	41.22
L20	S38° 36' 43"E	46.60
L21	S23° 41' 56"W	162.00
L22	S89° 57' 10"W	30.00
L23	N0° 02' 27"E	153.13

SUELDO
ALEJANDRO
AND LILIYA140340004
DON HICKEN FARMS140340004
DON HICKEN FARMS140330021
MOON LAKE ELECTRIC
ASSOCIATION INC**ACCESS ROAD CORRIDOR RIGHT-OF-WAY DESCRIPTION**

A 30.00 FOOT WIDE RIGHT-OF-WAY LOCATED IN SECTIONS 32 AND 33, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UTAH SPECIAL BASE AND MERIDIAN. THE SIDE LINES ARE LOCATED 15.00 FEET ON EACH SIDE OF THE CENTERLINE AND SHALL BE SHORTENED OR ELONGATED TO MEET THE SURFACE USE AREA AND A PROPOSED ACCESS ROAD RIGHT-OF-WAY, SAID CENTERLINE IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF SECTION 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN. THENCE NORTH 18°01'08" WEST 874.68 FEET TO THE **TRUE POINT OF BEGINNING**; RUNNING THENCE NORTH 10°38'30" EAST 43.74 FEET; THENCE NORTH 29°40'25" EAST 128.12 FEET; THENCE NORTH 43°59'38" EAST 89.85 FEET; THENCE NORTH 62°37'00" EAST 128.33 FEET; THENCE NORTH 79°39'46" EAST 79.63 FEET; THENCE NORTH 0°11'55" WEST 275.31 FEET; THENCE NORTH 12°54'55" WEST 136.96 FEET; THENCE NORTH 8°18'43" WEST 106.58 FEET; THENCE NORTH 0°13'17" WEST 994.66 FEET; THENCE NORTH 0°16'20" EAST 1,321.88 FEET; THENCE NORTH 0°00'31" EAST 127.23 FEET; THENCE NORTH 27°11'47" EAST 724.22 FEET; THENCE NORTH 0°10'45" WEST 362.88 FEET TO THE POINT OF TERMINUS.

THE BASIS OF BEARING FOR THIS DESCRIPTION IS NORTH 89°37'36" WEST BETWEEN THE SOUTHEAST CORNER AND THE SOUTH QUARTER CORNER OF SAID SECTION 32.

RIGHT-OF-WAY LENGTH

DON HICKEN FARMS = 4,519.39 FEET OR 273.90 RODS, 3.11 ACRES MORE OR LESS

ACCESS ROAD RIGHT-OF-WAY DESCRIPTION

COMMENCING AT THE NORTHWEST CORNER OF SECTION 33, TOWNSHIP 2 SOUTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN. THENCE SOUTH 84°05'30" EAST 332.25 FEET TO THE **TRUE POINT OF BEGINNING**; RUNNING THENCE NORTH 70°12'07" EAST 32.21 FEET; THENCE NORTH 59°47'07" EAST 41.22 FEET; THENCE SOUTH 38°36'43" EAST 46.60 FEET; THENCE SOUTH 23°41'56" WEST 162.00 FEET; THENCE SOUTH 89°57'10" WEST 30.00 FEET; THENCE NORTH 0°02'27" EAST 153.13 FEET TO THE **TRUE POINT OF BEGINNING**.

THE BASIS OF BEARING FOR THIS DESCRIPTION IS NORTH 89°37'36" WEST BETWEEN THE SOUTHEAST CORNER AND THE SOUTH QUARTER CORNER OF SAID SECTION 32.

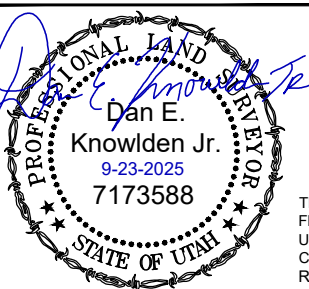
RIGHT-OF-WAY AREA

DON HICKEN FARMS = 0.25 ACRES MORE OR LESS

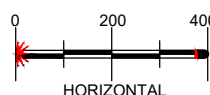
MATCH LINE SHEET 1

LEGEND

- = FOUND SECTION CORNER
- = SECTION LINE
- = QUARTER SECTION LINE
- = SIXTEENTH SECTION LINE
- = EXISTING ASPHALT ROAD
- = PROPOSED CL RIGHT-OF-WAY
- = PROPOSED EDGE RIGHT-OF-WAY
- = PROPOSED S.U.A.
- = EXISTING PIPELINE
- = EXISTING FENCE LINE
- = EXISTING POWER LINE

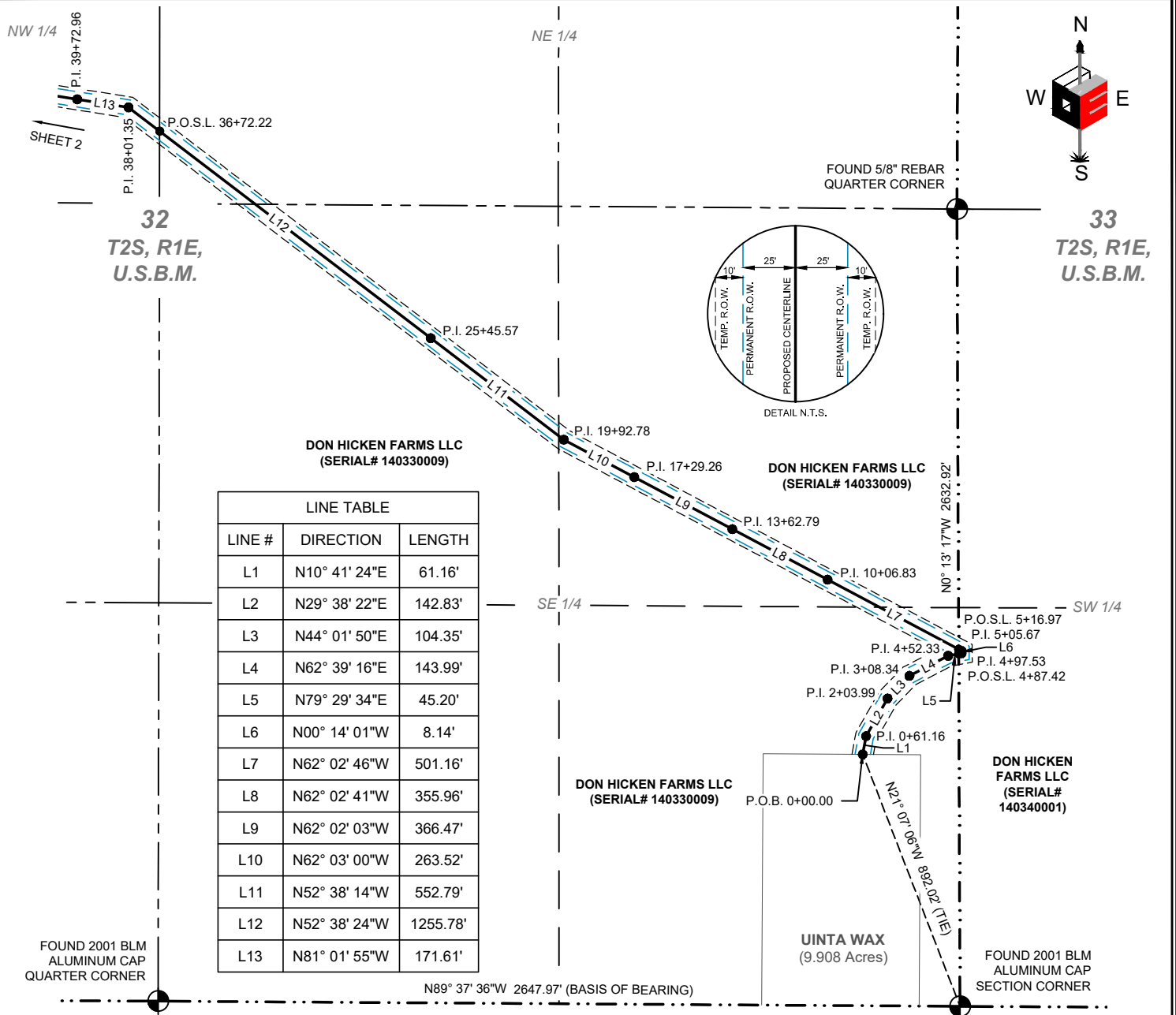
**OUTLAW**
ENGINEERING
UINTA WAX**UINTA WAX**
SURFACE USE AREA AND ACCESS RIGHT-OF-WAY SURVEY FOR
DON HICKEN FARMS
SECTION 32 AND SECTION 33, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 9/19/2025
DRAWN: THK
SCALE: 1" = 400'

SHEET NO.
2 OF 2

**RIGHT-OF-WAY DESCRIPTION**

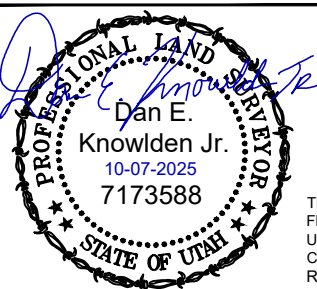
A 50.00 FOOT WIDE PERMANENT RIGHT-OF-WAY LOCATED IN SECTIONS 32 & 33, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UINTAH SPECIAL BASE AND MERIDIAN. THE SIDE LINES ARE LOCATED 25.00 FEET ON EACH SIDE OF THE CENTERLINE AND SHALL BE SHORTENED OR ELONGATED TO MEET THE SURFACE USE AREA AND THE GRANTORS NORTH PROPERTY LINE. ALONG WITH A 10.00 FOOT WIDE TEMPORARY EASEMENT BEING LOCATED ADJACENT AND PARALLEL TO THE PERMANENT RIGHT-OF-WAY LINES. SAID CENTERLINE IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT LOCATED NORTH 21°07'06" WEST A DISTANCE OF 892.02 FEET FROM THE SOUTHEAST CORNER OF SECTION 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UINTAH SPECIAL BASE AND MERIDIAN; THENCE NORTH 10°41'24" EAST 61.16 FEET; THENCE NORTH 29°38'22" EAST 142.83 FEET; THENCE NORTH 44°01'50" EAST 104.35 FEET; THENCE NORTH 62°39'16" EAST 143.99 FEET; THENCE NORTH 79°29'34" EAST 45.20 FEET; THENCE NORTH 00°14'01" WEST 8.14 FEET; THENCE NORTH 62°02'46" WEST 501.16 FEET; THENCE NORTH 62°02'41" WEST 355.96 FEET; THENCE NORTH 62°02'03" WEST 366.47 FEET; THENCE NORTH 62°03'00" WEST 263.52 FEET; THENCE NORTH 52°38'14" WEST 552.79 FEET; THENCE NORTH 52°38'24" WEST 1255.78 FEET; THENCE NORTH 81°01'55" WEST 171.61 FEET; THENCE NORTH 81°02'00" WEST 623.39 FEET; THENCE NORTH 09°50'48" WEST 898.10 FEET TO THE POINT OF TERMINUS.

THE BASIS OF BEARING USED FOR THIS SURVEY IS NORTH 89°37'36" WEST BETWEEN THE SOUTHEAST CORNER AND THE SOUTH 1/4 CORNER OF SAID SECTION 32.

RIGHT-OF-WAY LENGTH

DON HICKEN FARMS LLC = 5,494.45 FEET OR 333.00 RODS, 6.307 ACRES MORE OR LESS



OUTLAW
ENGINEERING

UINTA WAX

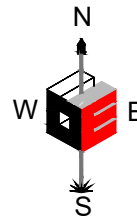
UINTA WAX
PIPELINE RIGHT-OF-WAY SURVEY FOR
DON HICKEN FARMS LLC
SECTION 32 AND SECTION 33, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/01/2025
DRAWN: LCS
SCALE: 1" = 500'

SHEET NO.
1 OF 2



FOUND 5/8" REBAR
W/ ALUM. CAP
SECTION CORNER

FOUND 5/8" REBAR
SECTION CORNER

S89° 40' 09"E 5283.10'

LINE TABLE		
LINE #	DIRECTION	LENGTH
L14	N81° 02' 00"W	623.39'
L15	N09° 50' 48"W	898.10'

N0° 14' 56"W 2638.09'



PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

PWR

NW 1/4

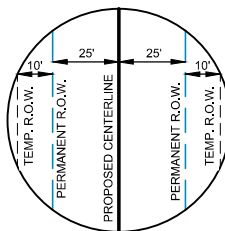
P.O.T. 54+94.45

DON HICKEN FARMS LLC
(SERIAL# 140330009)

SHEET 1

P.I. 39+72.96

P.I. 45+96.35



DETAIL N.T.S.

FOUND 2015 ALUMINUM
CAP QUARTER CORNER

LEGEND



= FOUND SECTION CORNER

--- = SECTION LINE

--- = QUARTER SECTION LINE

--- = SIXTEENTH SECTION LINE

--- = PROPOSED CL RIGHT-OF-WAY

--- = PROPOSED EDGE RIGHT-OF-WAY

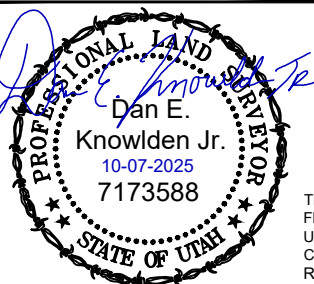
--- = TEMPORARY RIGHT-OF-WAY

--- PWR --- = EXISTING POWER LINE

--- = PROPERTY LINE

32

T2S, R1E,
U.S.B.M.



OUTLAW
ENGINEERING

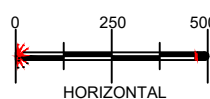


UINTA WAX

UINTA WAX
PIPELINE RIGHT-OF-WAY SURVEY FOR
DON HICKEN FARMS
SECTION 32 AND SECTION 33, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



HORIZONTAL

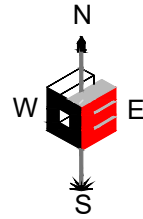
DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/01/2025
DRAWN: LCS
SCALE: 1" = 500'

SHEET NO.

2 OF 2

RECEIVED: November 20, 2025

LINE TABLE		
LINE #	DIRECTION	LENGTH
L1	N09° 50' 48"W	319.29'
L2	N83° 40' 59"W	228.34'

FOUND 5/8" REBAR
SECTION CORNER

S89° 40' 09"E 5283.10'

DESERET GENERATION &
TRANSMISSION
COOPERATIVE
(SERIAL# 140330013)

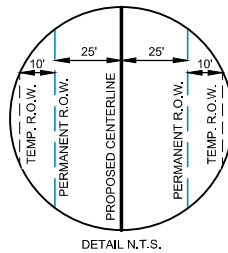
P.O.T. 5+47.63

P.I. 3+19.29

NW 1/4

P.O.B. 0+00.00

N0° 14' 56"W 2638.09' (BASIS OF BEARING)



DETAIL N.T.S.

FOUND 2015 ALUMINUM
CAP QUARTER CORNER32
T2S, R1E,
U.S.B.M.**RIGHT-OF-WAY DESCRIPTION**

A 50.00 FOOT WIDE PERMANENT RIGHT-OF-WAY LOCATED IN SECTION 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UTAH SPECIAL BASE AND MERIDIAN. THE SIDE LINES ARE LOCATED 25.00 FEET ON EACH SIDE OF THE CENTERLINE AND SHALL BE SHORTENED OR ELONGATED TO MEET THE GRANTORS SOUTH PROPERTY LINE AND THE GRANTORS WEST PROPERTY LINE. ALONG WITH A 10.00 FOOT WIDE TEMPORARY EASEMENT BEING LOCATED ADJACENT AND PARALLEL TO THE PERMANENT RIGHT-OF-WAY LINES. SAID CENTERLINE IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT LOCATED NORTH 50°34'22" EAST A DISTANCE OF 2060.28 FEET FROM THE WEST QUARTER CORNER OF SECTION 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UTAH SPECIAL BASE AND MERIDIAN; THENCE NORTH 09°50'48" WEST 319.29 FEET; THENCE NORTH 83°40'59" WEST 228.34 FEET TO THE POINT OF TERMINUS.

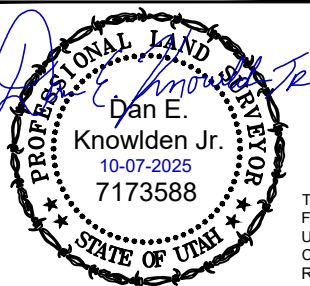
THE BASIS OF BEARING USED FOR THIS SURVEY IS NORTH 00°14'56" WEST BETWEEN THE WEST QUARTER CORNER AND THE NORTHWEST CORNER OF SAID SECTION 32.

RIGHT-OF-WAY LENGTH

DESERET GENERATION & TRANSMISSION COOPERATIVE = 547.63 FEET OR 33.19 RODS, 0.629 ACRES MORE OR LESS

LEGEND

- = FOUND SECTION CORNER
- = SECTION LINE
- = SIXTEENTH SECTION LINE
- = PROPOSED CL RIGHT-OF-WAY
- = PROPOSED EDGE RIGHT-OF-WAY
- = TEMPORARY RIGHT-OF-WAY
- = EXISTING POWER LINE
- = PROPERTY LINE


OUTLAW
ENGINEERING

UINTA WAX
UINTA WAX
PIPELINE RIGHT-OF-WAY SURVEY FOR
DESERET GENERATION & TRANSMISSION COOPERATIVE
SECTION 32, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/01/2025
DRAWN: LCS
SCALE: 1" = 500'

SHEET NO.
1 OF 1

RECEIVED: November 20, 2025

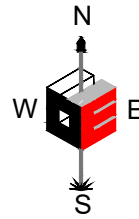
30
T2S, R1E,
U.S.B.M.

MOONSHADOW RANCHES LLC
(SERIAL# 140310002)

SE 1/4

MOONSHADOW RANCHES LLC
(SERIAL# 140310002)

FOUND 2015 ALUMINUM
CAP QUARTER CORNER



P.O.T. 43+06.30

FOUND 2015 ALUMINUM
CAP QUARTER CORNER

N89° 41' 23"W 2629.95'

N0° 29' 34"W 2635.60'

FOUND 5/8" REBAR
W/ ALUM. CAP
SECTION CORNER

FOUND 5/8" REBAR
SECTION CORNER

S89° 40' 09"E 5283.10'

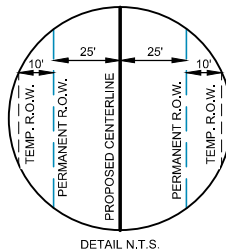
MOONSHADOW RANCHES LLC
(SERIAL# 140330004)

S53° 09' 41"E 1650.99' (TIE)

LINE TABLE		
LINE #	DIRECTION	LENGTH
L1	N83° 40' 59"W	38.82'
L2	N83° 44' 00"W	194.02'
L3	N83° 41' 50"W	643.91'
L4	N83° 44' 02"W	239.25'
L5	N64° 31' 15"W	338.31'
L6	N35° 35' 18"W	208.12'
L7	N30° 54' 50"W	345.02'
L8	N62° 24' 16"W	1080.31'
L9	N62° 24' 21"W	1218.54'

MOONSHADOW RANCHES LLC
(SERIAL# 140320001)

NE 1/4



DETAIL N.T.S.

N0° 14' 56"W 2638.09' (BASIS OF BEARING)

FOUND 2015 ALUMINUM
CAP QUARTER CORNER

32
T2S, R1E,
U.S.B.M.

RIGHT-OF-WAY DESCRIPTION

A 50.00 FOOT WIDE RIGHT-OF-WAY LOCATED IN SECTIONS 30, 31 & 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UTAH SPECIAL BASE AND MERIDIAN. THE SIDE LINES ARE LOCATED 25.00 FEET ON EACH SIDE OF THE CENTERLINE AND SHALL BE SHORTENED OR ELONGATED TO MEET THE GRANTORS EAST LINE AND A PROPOSED PIPELINE RIGHT-OF-WAY. ALONG WITH A 10.00 FOOT WIDE TEMPORARY EASEMENT BEING LOCATED ADJACENT AND PARALLEL TO THE PERMANENT RIGHT-OF-WAY LINES. SAID CENTERLINE IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT LOCATED SOUTH 53°09'41" EAST A DISTANCE OF 1650.99 FEET FROM THE NORTHWEST CORNER OF SECTION 32, TOWNSHIP 2 SOUTH, RANGE 1 EAST, UTAH SPECIAL BASE AND MERIDIAN; THENCE NORTH 83°40'59" WEST 38.82 FEET; THENCE NORTH 83°44'00" WEST 194.02 FEET; THENCE NORTH 83°41'50" WEST 643.91 FEET; THENCE NORTH 83°44'02" WEST 239.25 FEET; THENCE NORTH 64°31'15" WEST 338.31 FEET; THENCE NORTH 35°35'18" WEST 208.12 FEET; THENCE NORTH 30°54'50" WEST 345.02 FEET; THENCE NORTH 62°24'16" WEST 1080.31 FEET; THENCE NORTH 62°24'21" WEST 1218.54 FEET TO THE POINT OF TERMINUS.

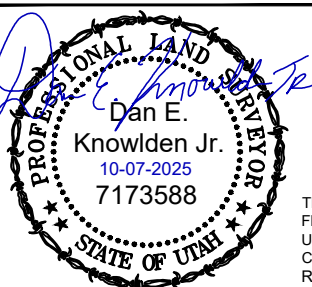
THE BASIS OF BEARING USED FOR THIS SURVEY IS NORTH 00°14'56" WEST BETWEEN THE WEST QUARTER CORNER AND THE NORTHWEST CORNER OF SAID SECTION 32.

RIGHT-OF-WAY LENGTH

MOONSHADOW RANCHES LLC = 4,306.30 FEET OR 260.99 RODS, 4.943 ACRES MORE OR LESS

LEGEND

- = FOUND SECTION CORNER
- = SECTION LINE
- = QUARTER SECTION LINE
- = SIXTEENTH SECTION LINE
- = PROPOSED CL RIGHT-OF-WAY
- = PROPOSED EDGE RIGHT-OF-WAY
- = TEMPORARY RIGHT-OF-WAY
- = PWR = EXISTING POWER LINE
- = PROPERTY LINE



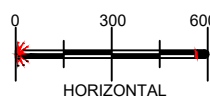
OUTLAW
ENGINEERING

UINTA WAX

UINTA WAX
PIPELINE RIGHT-OF-WAY SURVEY FOR
MOONSHADOW RANCHES LLC
SECTIONS 30, 31 & 32, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

CERTIFICATE

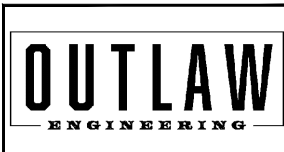
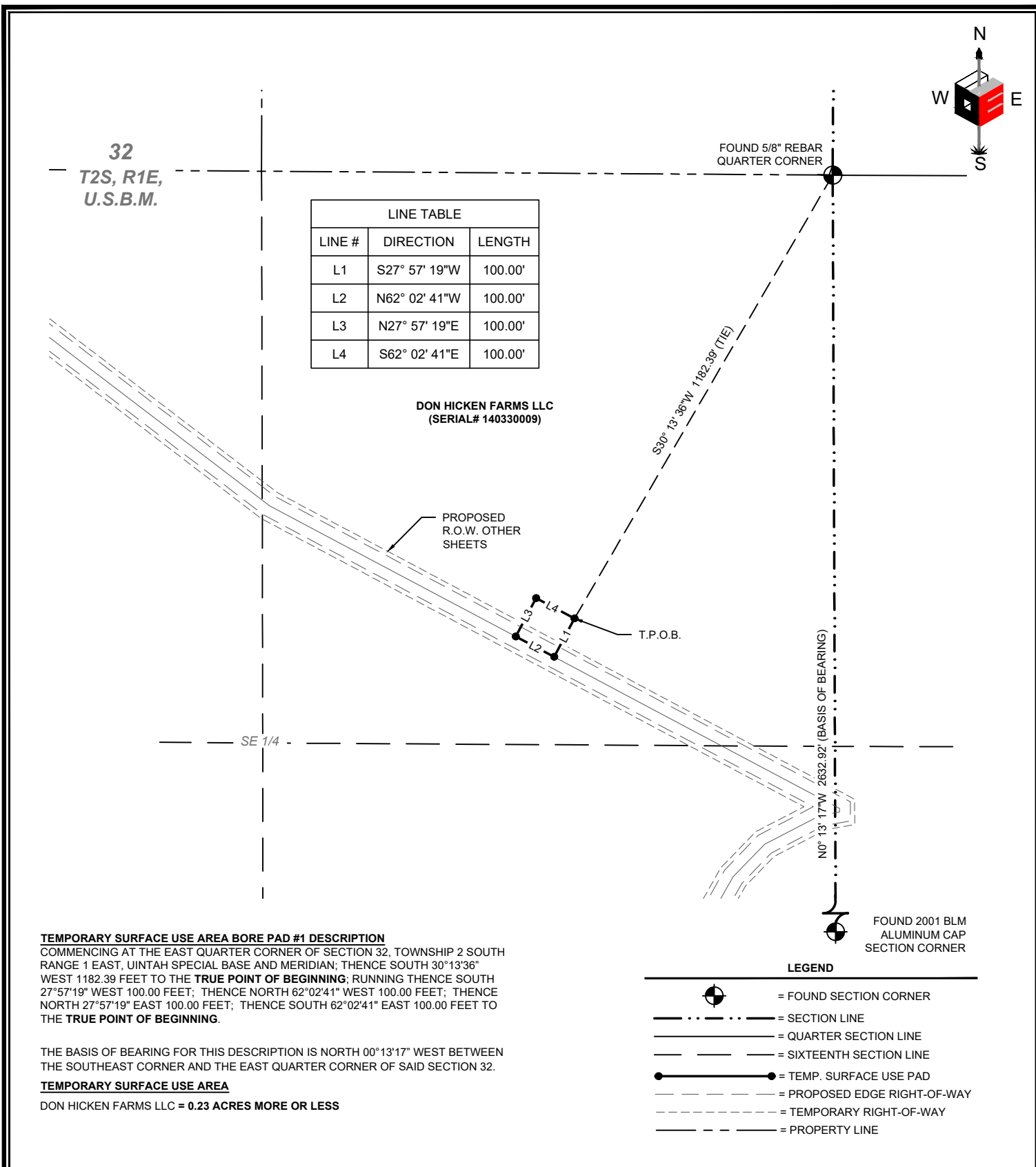
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/01/2025
DRAWN: LCS
SCALE: 1" = 600'

SHEET NO.
1 OF 1

RECEIVED: November 20, 2025



UINTA WAX
TEMPORARY SURFACE USE BORE PAD SURVEY FOR
DON HICKEN FARMS LLC
NE 1/4 SE 1/4 OF SECTION 32, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588

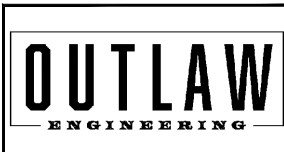
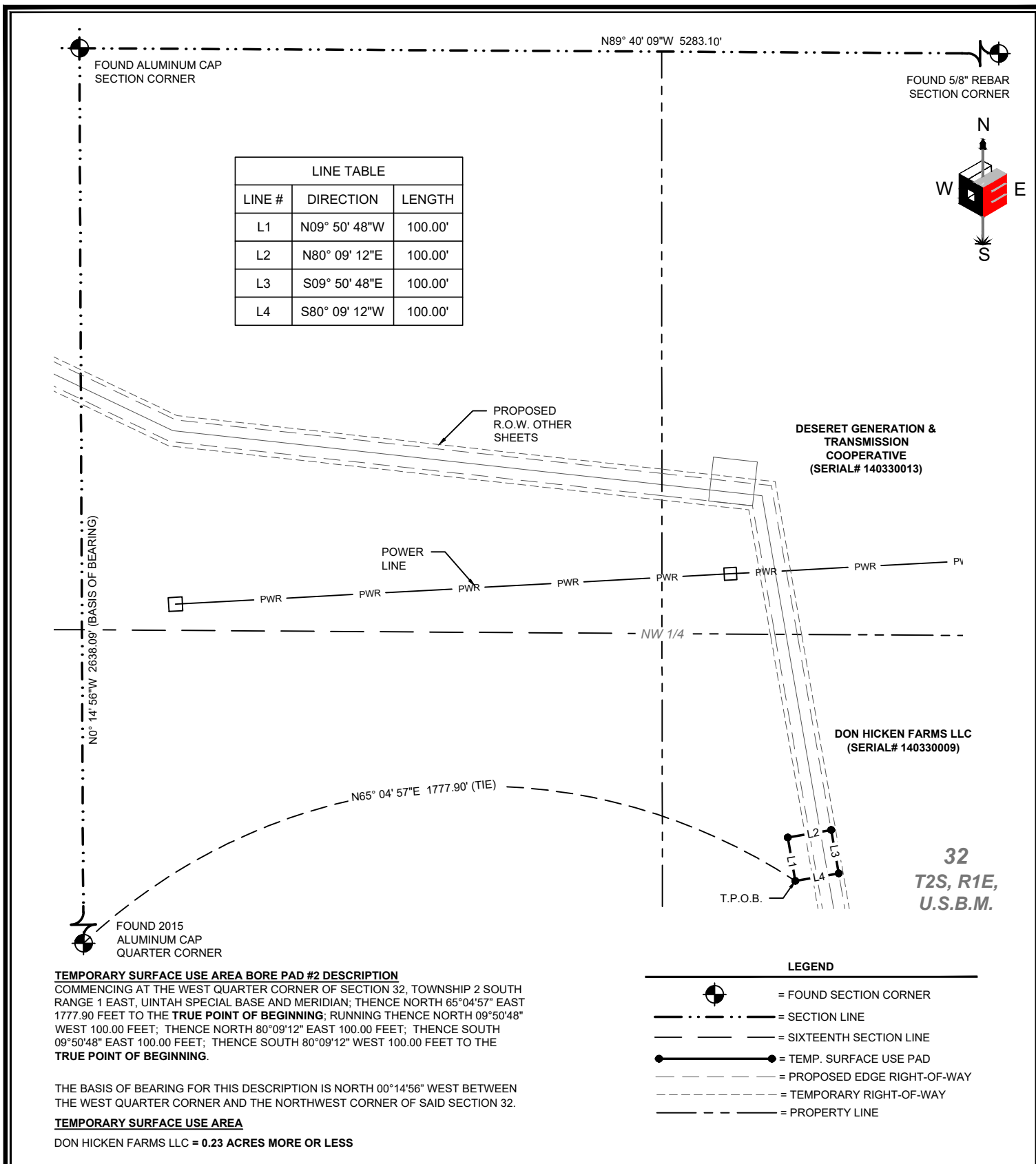


DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/21/2025
DRAWN: LCS
SCALE: 1" = 500'

SHEET NO.

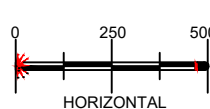
1 OF 2

RECEIVED: November 20, 2025



UINTA WAX
 TEMPORARY SURFACE USE BORE PAD SURVEY FOR
DON HICKEN FARMS LLC
 SE 1/4 NW 1/4 OF SECTION 32, T. 2 S., R. 1 E., U.S.B.&M.
 UINAH COUNTY, UTAH

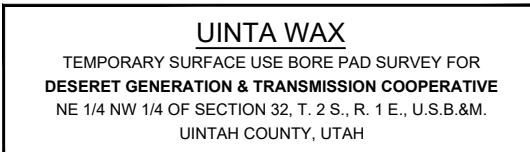
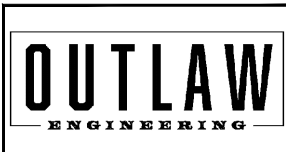
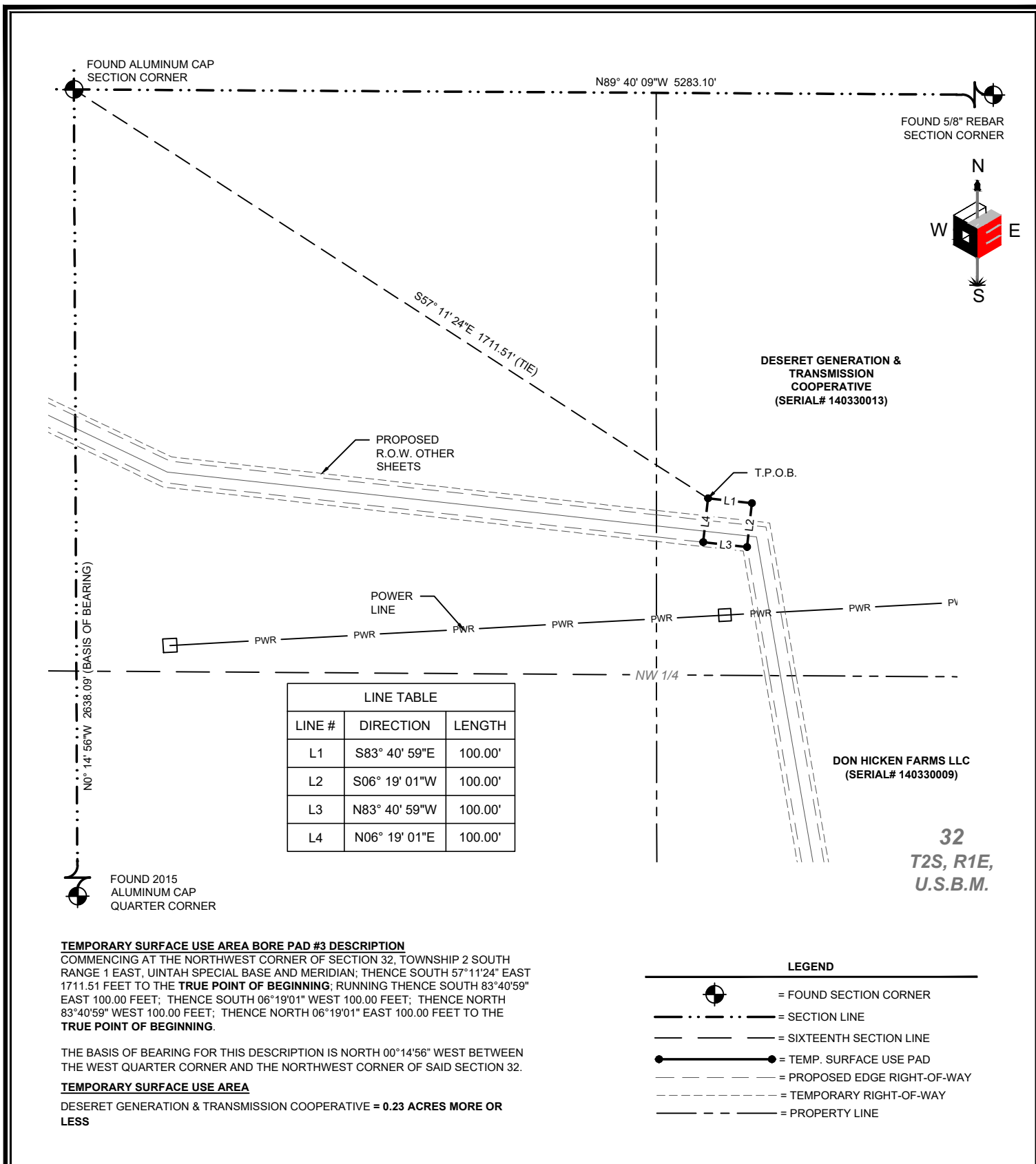
CERTIFICATE
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
 SURVEYED BY: TA
 DRAWN: 10/21/2025
 DRAWN: LCS
 SCALE: 1" = 500'

SHEET NO.
2 OF 2

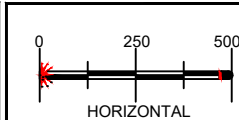
RECEIVED: November 20, 2025



CERTIFICATE

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REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025

SURVEYED BY: TA

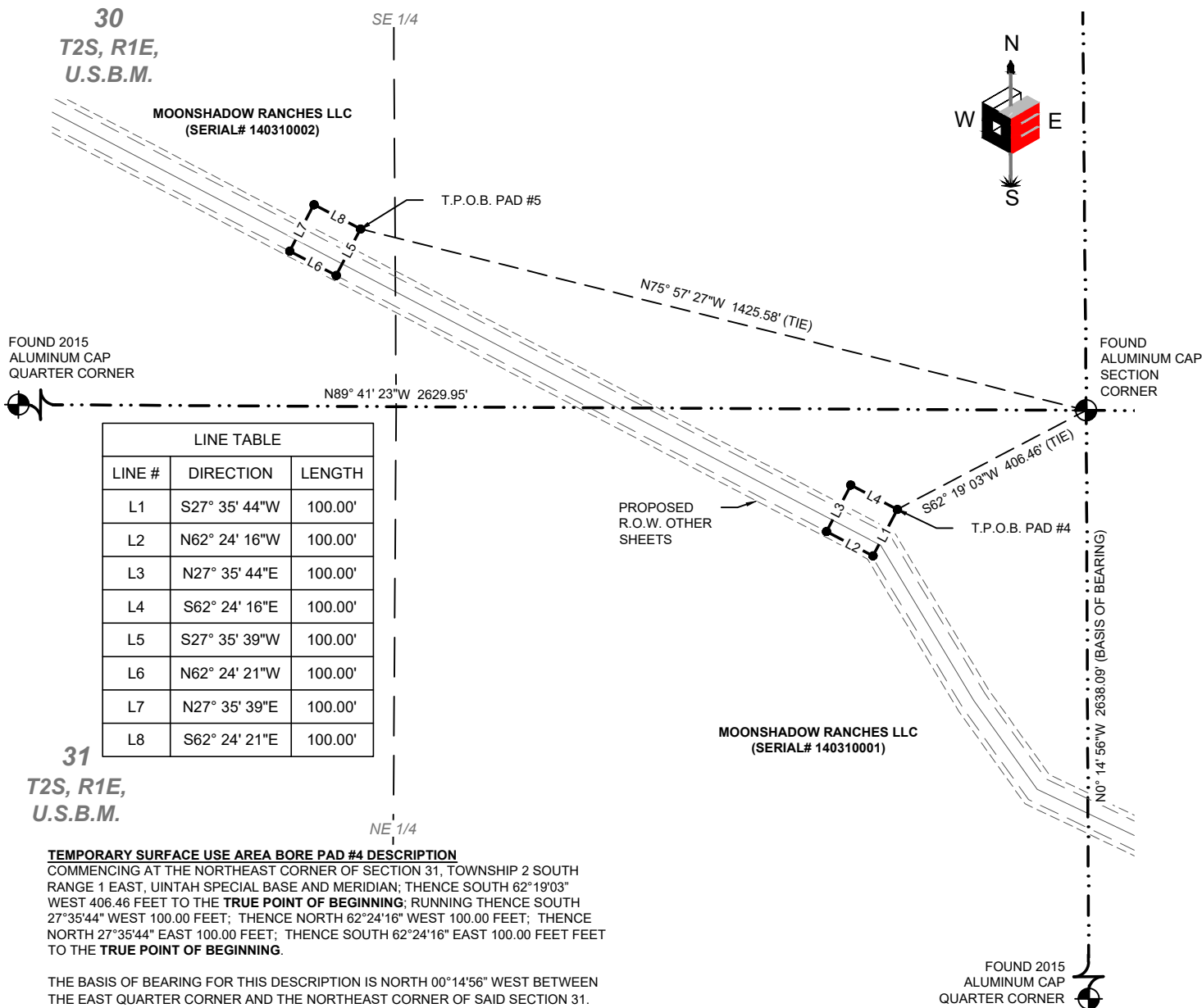
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DRAWN: LCS

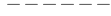
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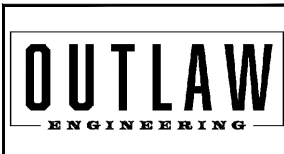
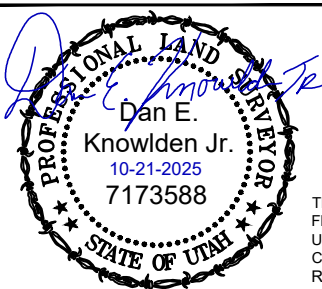
SHEET NO.

1 OF 1



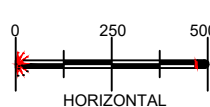
LEGEND

-  = FOUND SECTION CORNER
-  = SECTION LINE
-  = SIXTEENTH SECTION LINE
-  = TEMP. SURFACE USE PAD
-  = PROPOSED EDGE RIGHT-OF-WAY
-  = TEMPORARY RIGHT-OF-WAY
-  = PROPERTY LINE



UINTA WAX
TEMPORARY SURFACE USE BORE PAD SURVEY FOR
MOONSHADOW RANCHES LLC
NE 1/4 NE 1/4 OF SECTION 31, T. 2 S., ALSO IN,
SW 1/4 SE 1/4 OF SECTION 30, T. 2 S., R. 1 E., U.S.B.&M.
UINTAH COUNTY, UTAH

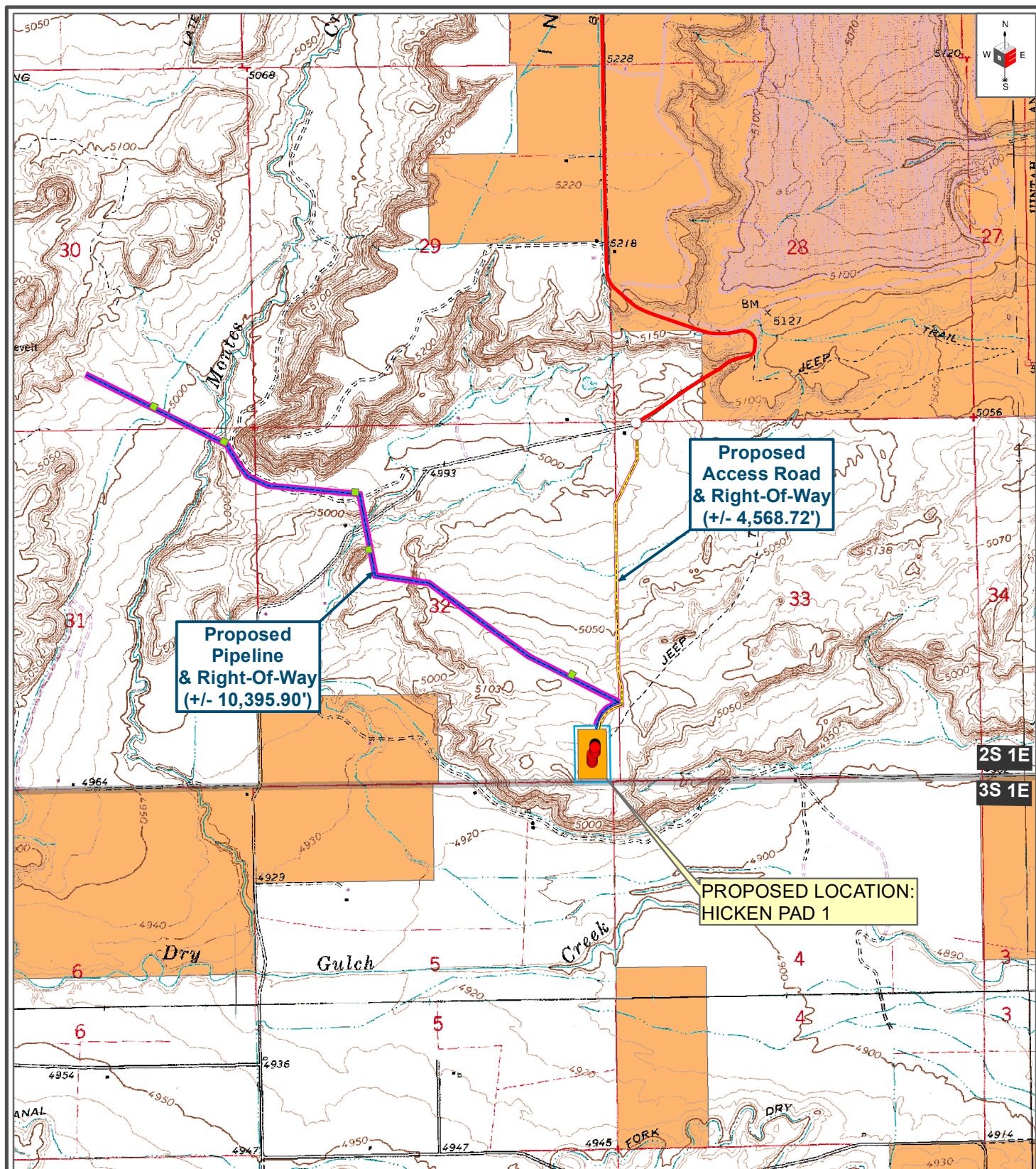
CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 9/03/2025
SURVEYED BY: TA
DRAWN: 10/21/2025
DRAWN: LCS
SCALE: 1" = 500'

SHEET NO.
1 OF 1

RECEIVED: November 20, 2025



OUTLAW
ENGINEERING

PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY OUTLAW ENGINEERING, AND MAY NOT REFLECT ACTUAL LOCATION OF PROPERTY LINES

**Pipeline
R-O-W**

0 500 1,000 1,500 2,000 Feet
VERSION: **V3**
SURVEYED: **07-24-25**

LEGEND

- Proposed Well Heads
 - Future Wells
 - Proposed Access Road
 - Existing Road
 - Proposed Pipeline
 - Proposed Well Pad
 - Proposed Disturbance
 - Temporary Pad
 - ROW
- Federal ■ Private ■ State ■ Tribal



UINTA WAX

HICKEN PAD 1

WELL LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M.,
UINTAH COUNTY, UTAH

USGS 7.5'
Quadrangle

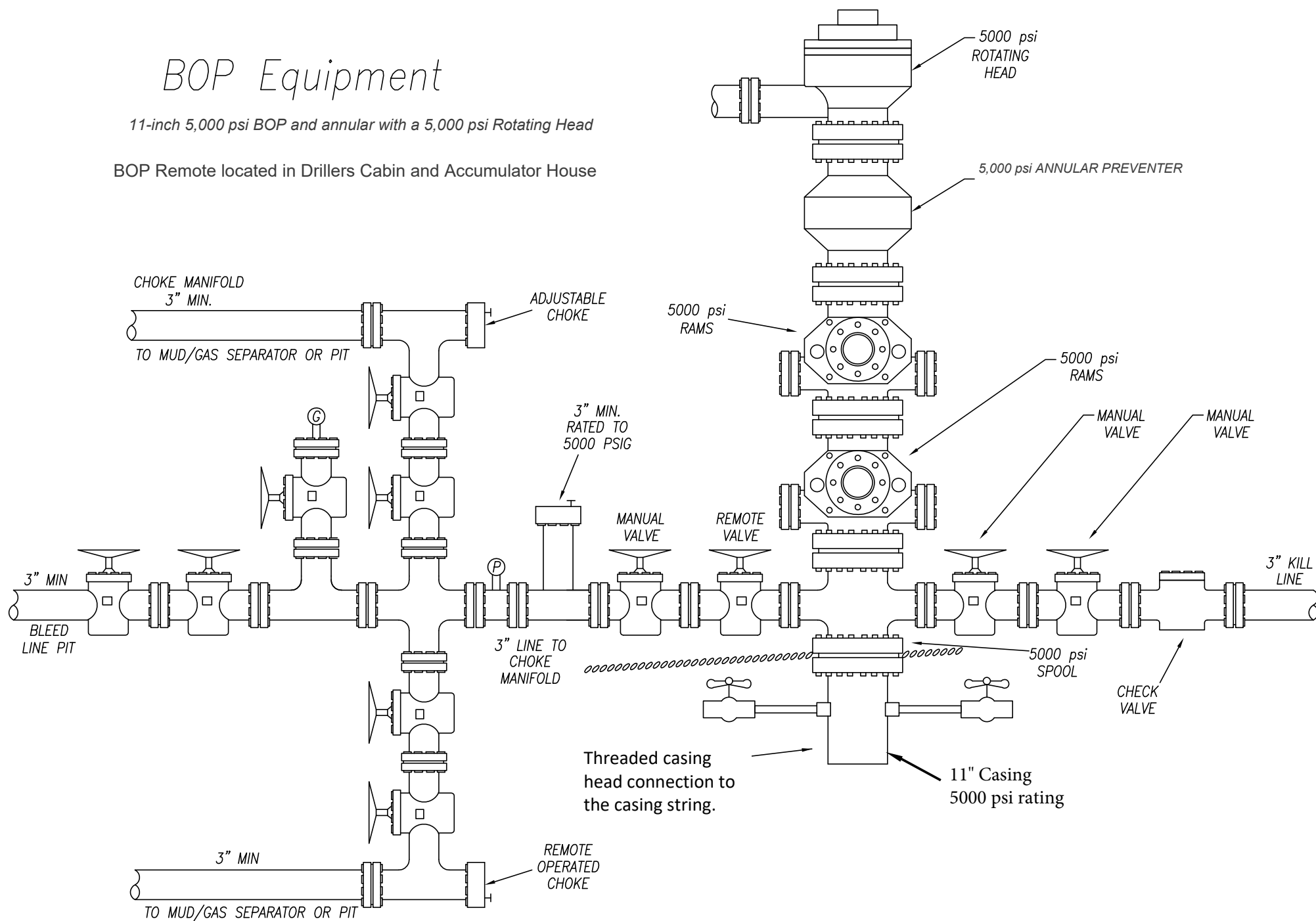
OCT 27, 2025
SCALE: 1" = 2,000'
AUTHOR: JAS

SHEET
C

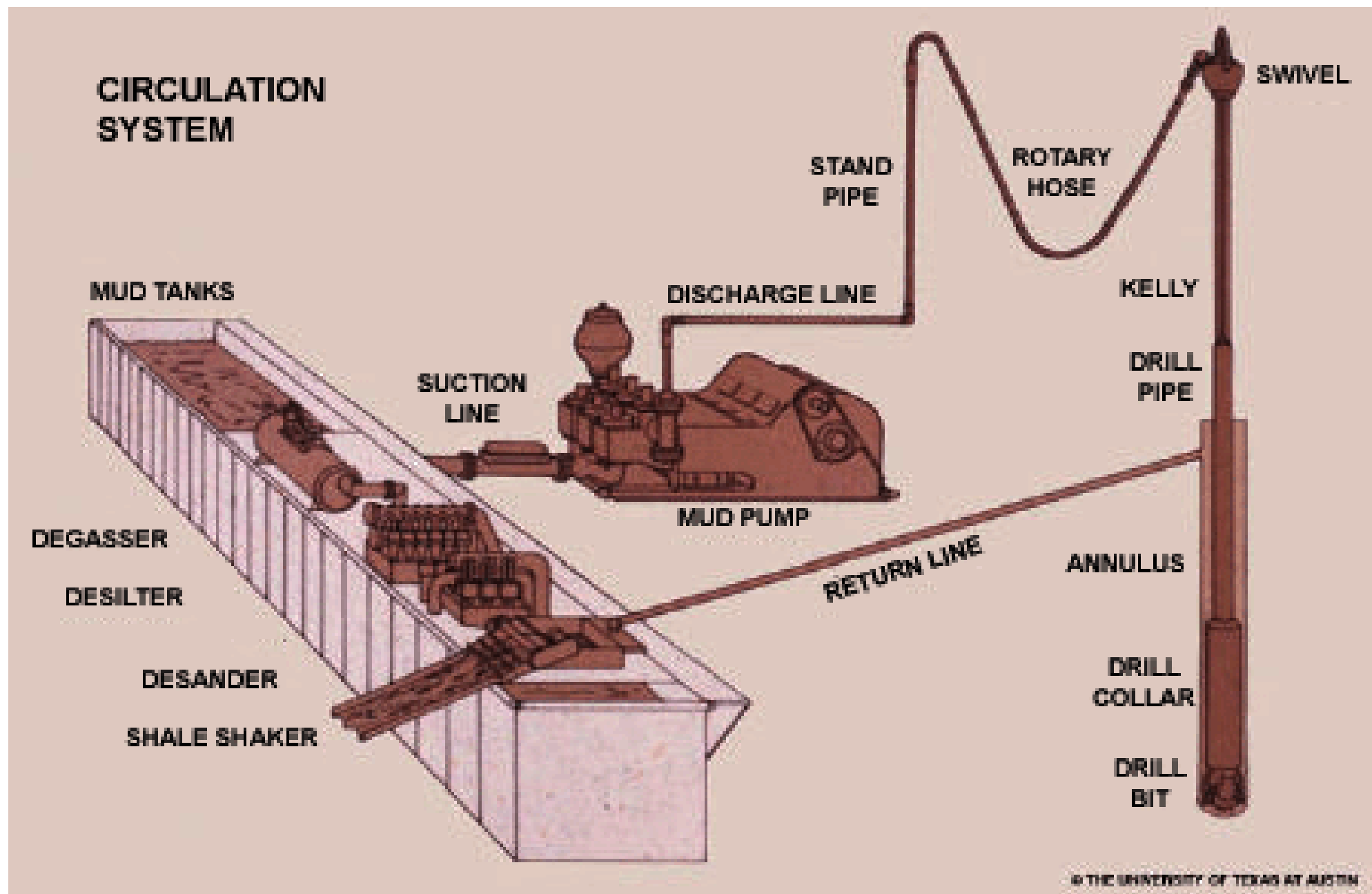
BOP Equipment

11-inch 5,000 psi BOP and annular with a 5,000 psi Rotating Head

BOP Remote located in Drillers Cabin and Accumulator House



UINTA WAX



UINTA WAX, LLC
6000 WESTERN PLACE., STE. 1000
FORT WORTH, TX 76107



November 5, 2025

State of Utah
Division of Oil Gas and Mining
Attn: Mr. Orlan Wallace
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Unit Setback Self-Certification
SA Tribal 32N-21E-H7LP
Sections 28 & 33, T2S-1E
Uintah County, Utah

Mr. Wallace,

Uinta Wax Operating, LLC ("UWAX") hereby proposes the drilling and completion of the SA Tribal 33N-21E-H7LP well (the "Well") as a horizontal well in a 1,280 acre drilling unit comprised of Sections 28 & 33 of Township 2 South, Range 1 East in Uintah County, Utah. The following shall be the setbacks for the Well:

Surface Hole:	Section 32-2S-1E – 315' FSL and 392' FEL
Bottom Hole:	Section 28 – 280' FNL and 603' FWL
First Take Point:	Section 33 – 330' FSL and 624' FWL
Last Take Point:	Section 28 – 330' FNL and 603' FWL

By virtue of the surface and leasehold ownership, UWAX has the surface and subsurface authority to drill from the surface location and along all points of the proposed wellbore. Pursuant to Board Order 139-143, UWAX hereby certifies its intent to produce oil, gas and associated hydrocarbons from the authorized formations and that no producing interval of the horizontal wellbore shall be located closer than 330' to laterally to any other horizontal well drilled in the same stratigraphic interval in the same DSU, no closer than 560' from the east and west boundaries and no closer than 330' from the north and south boundaries of the 1,280 acre drilling unit, without first obtaining an exception.

Should you have any questions regarding this matter please contact me at the number and e-mail provided below. Thank you for your attention to this matter.

Sincerely,

Joe W. Judd

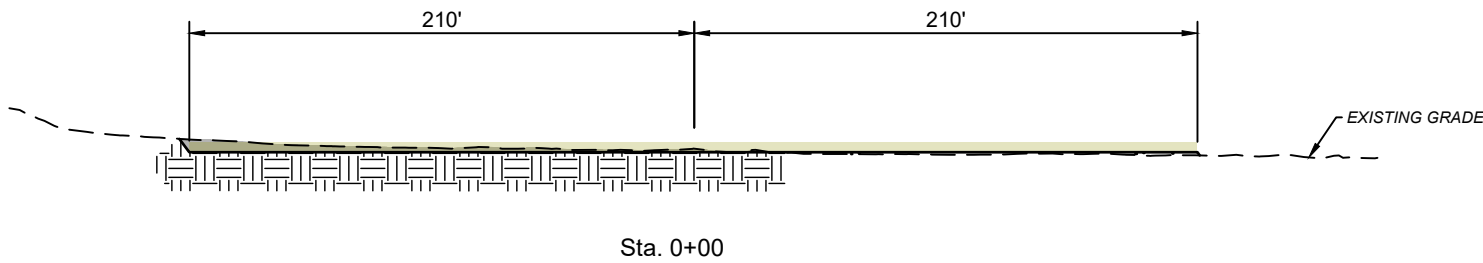
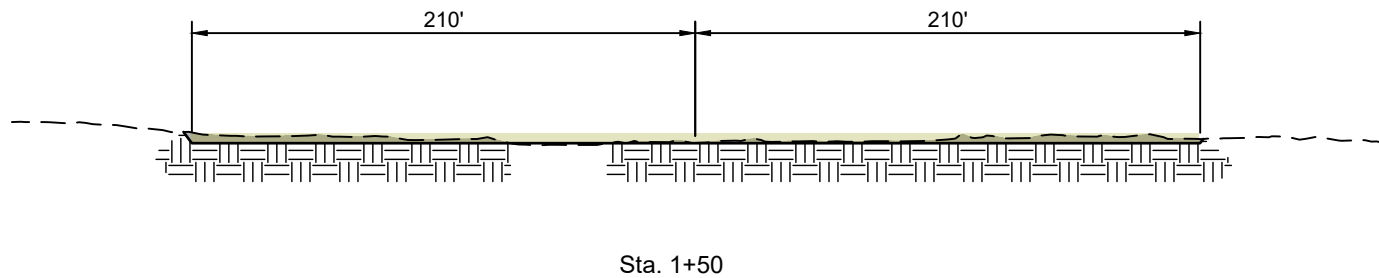
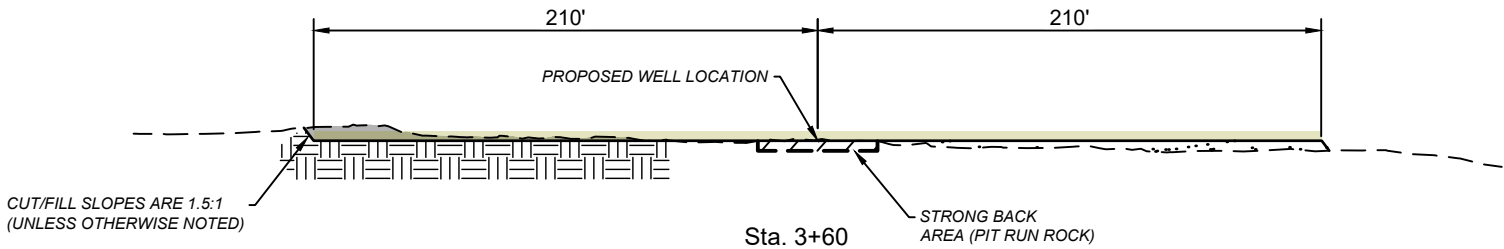
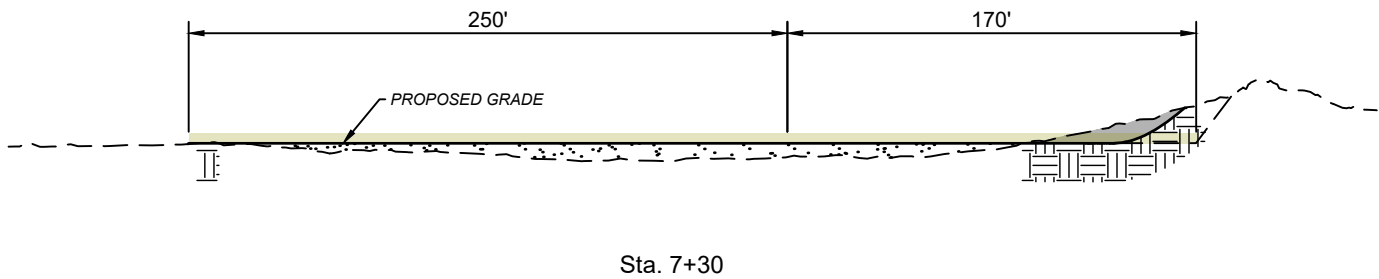
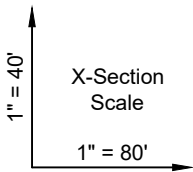
Uinta Wax Operating, LLC
(817)-402-4727
Joe.judd@uintawax.com

OFFICE
(817) 924-8695



FAX
(817) 924-8697

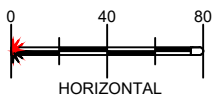
RECEIVED: January 21, 2026



LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- 6" ROCK LAYER AREA
- CUT
- EARTH
- FILL

OUTLAW
ENGINEERING



ESTIMATED EARTHWORK QUANTITIES

NO SHRINK OR SWELL FACTORS HAVE BEEN USED
(QUANTITIES EXPRESSED IN CUBIC YARDS)

ITEM	STOCKPILE	REMAINING CUT	TOTAL CUT	FILL	(+)EXCESS/ (-)IMPORT
PAD	5,845	9,547	15,392	9,547	0
STRONG BACK	+1,352	NA	-	NA	+1,352

GENERAL NOTES: *6" TOPSOIL STRIPPING TO BE
STOCKPILED FOR FUTURE WELL PAD
RECLAMATION.



UINTA WAX
HICKEN PAD 1

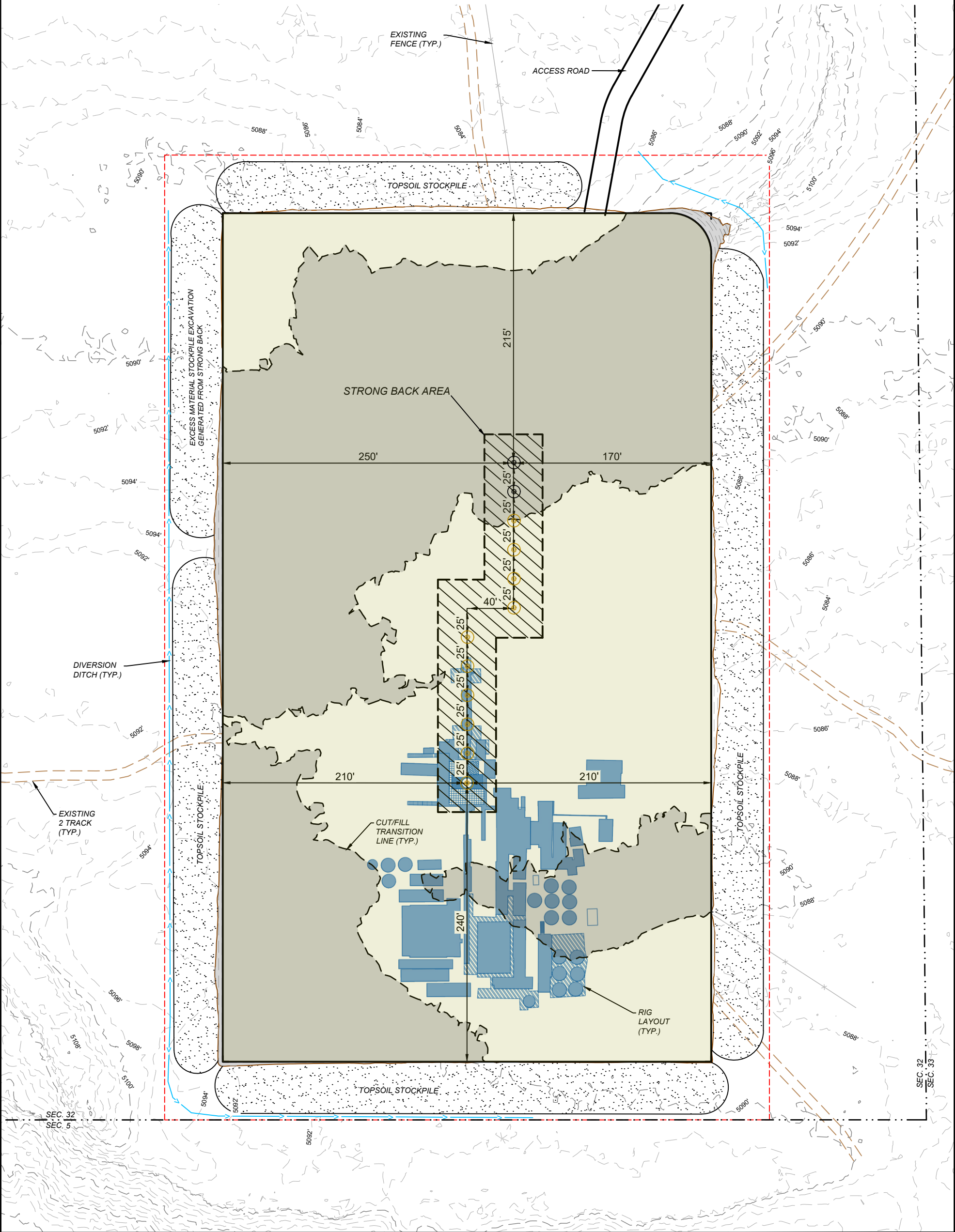
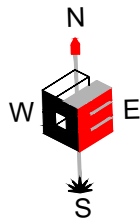
PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UINTAH COUNTY, UTAH

CROSS SECTION

OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: MA,RFII DRAWN: LCS

SHEET NO.
4

RECEIVED: November 20, 2025



LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- - - LIMITS OF DISTURBANCE
- 6" ROCK LAYER AREA

OUTLAW
ENGINEERING

0 40 80
HORIZONTAL

WELL LOCATION
FUTURE WELL LOCATION

SUMMARY

SEE CROSS SECTION SHEET FOR SUMMARY

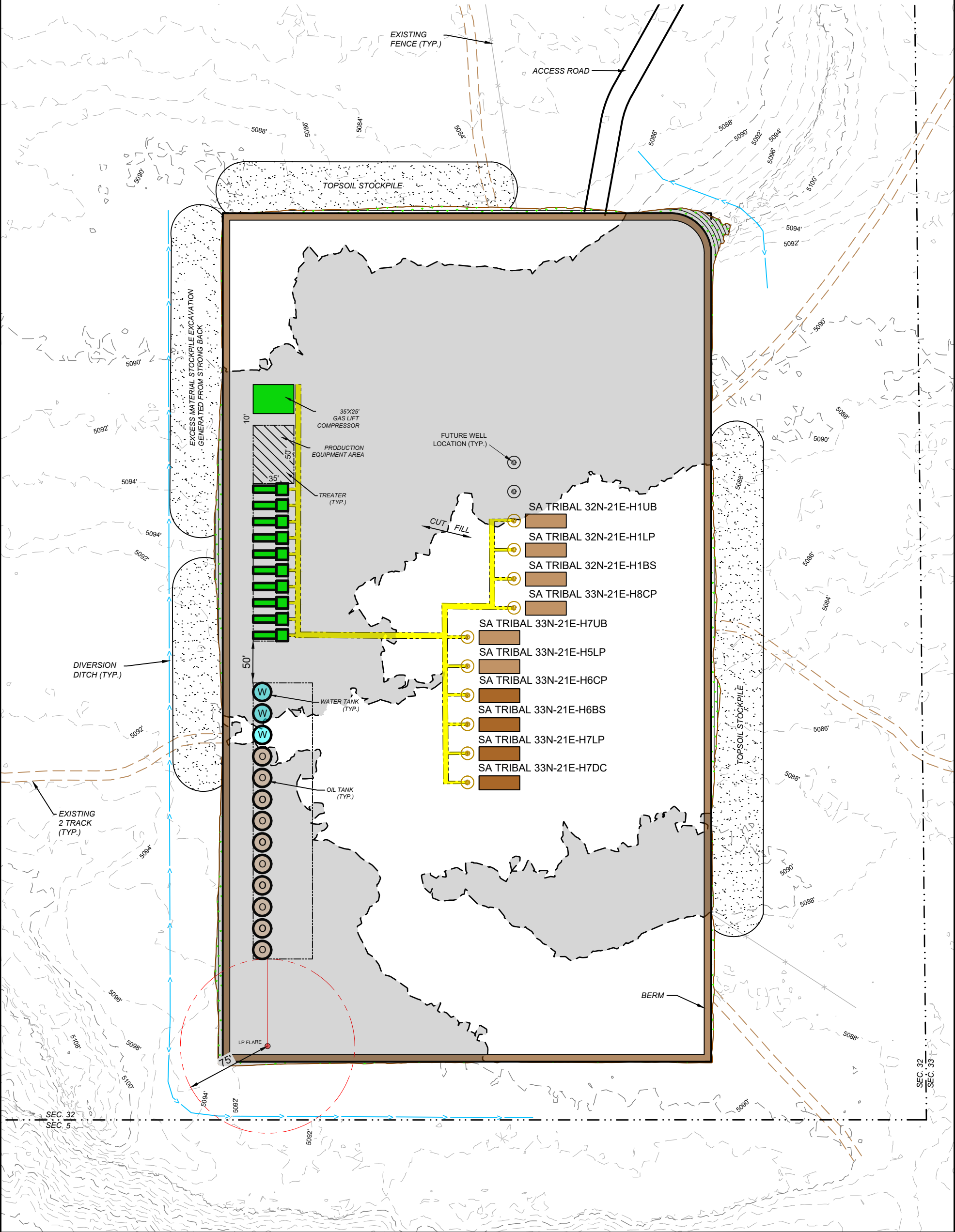
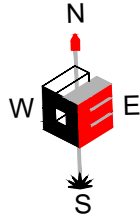
UINTA WAX
HICKEN PAD 1

PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UTAH COUNTY, UTAH

RIG LAYOUT

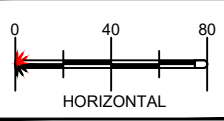
OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: MA,RFII DRAWN: LCS

SHEET NO.
5



LEGEND

WELL LOCATION	PUMP JACK	GAS LIFT COMPRESSOR
OIL TANK	TREATER	PIPE CORRIDOR
WATER TANK	LP FLARE	6 WELL - 68" WIDE
		4 WELL - 54" WIDE
		2 WELL - 40" WIDE
		(*EVERY WELL ADDS 1')
		RECLAIMED AREA
		(NOTE: FUTURE EQUIPMENT SHOWN GREY & DASHED)



SUMMARY
APPROX UN-RECLAIMED AREA = 7.03 ACRES
APPROX RECLAIMED AREA = 0.15 ACRES



UINTA WAX
HICKEN PAD 1

PAD LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M., UTAH COUNTY, UTAH

**PRODUCTION
FACILITY**

OCT. 16, 2025
SCALE: 1" = 80'
DESIGN: MA,RFII DRAWN: LCS

SHEET NO.
6



UINTA WAX

HICKEN PAD 1

**WELL LOCATION: SE ¼ SE ¼ OF SECTIONS 32, T.2S, R.1E, U.S.B.&M.
UINTAH COUNTY, UTAH**

STARTING IN ROOSEVELT UTAH PROCEED IN AN EASTERLY DIRECTION ALONG HIGHWAY 40 APPROXIMATELY 4.84 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH;

TURN RIGHT AND PROCEED IN A SOUTHERLY THEN EASTERLY THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.47 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH;

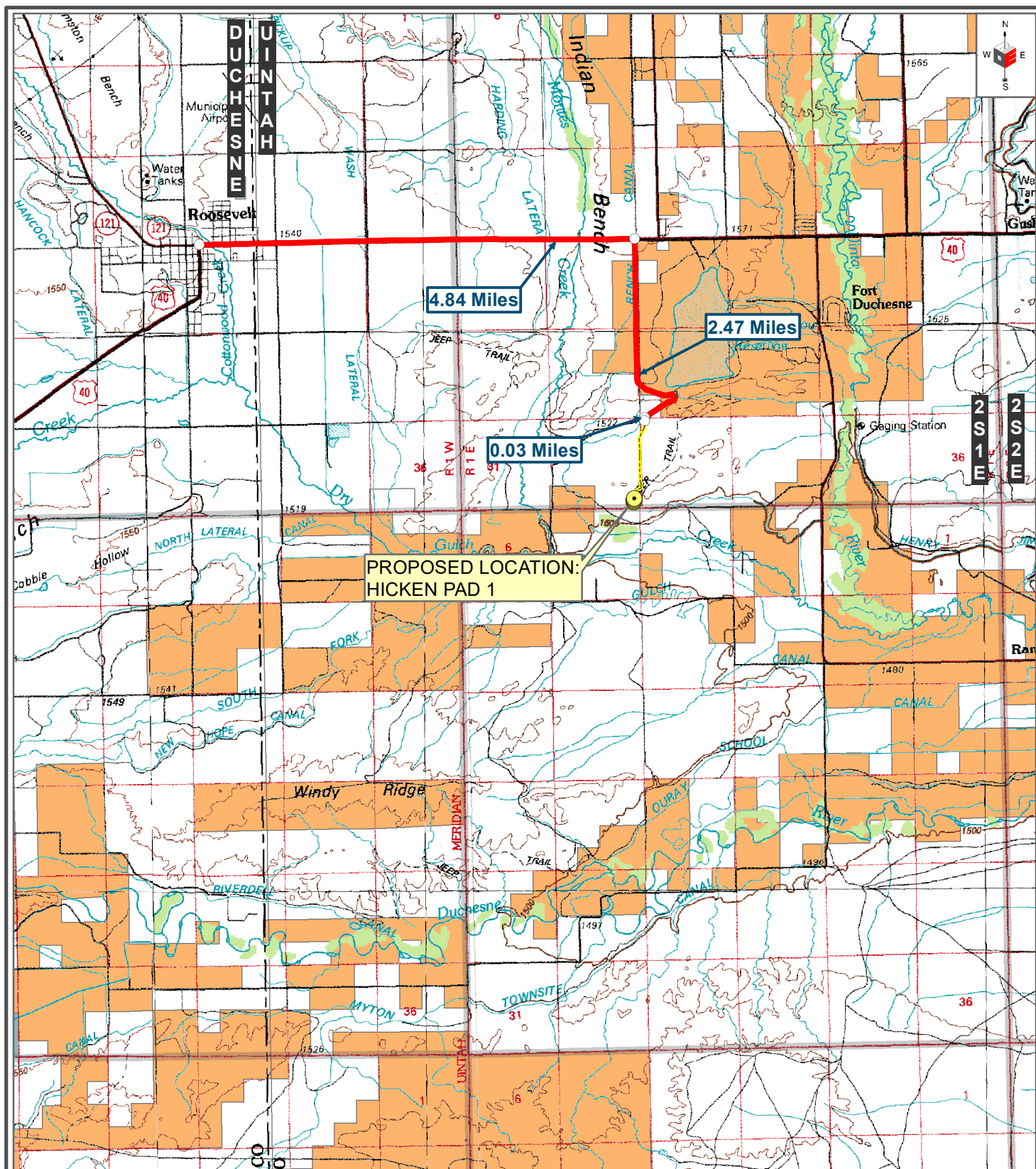
TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.03 MILES TO THE BEGINNING OF THE PROPOSED ACCESS;

FOLLOW THE PROPOSED ROAD FLAGS APPROXIMATELY 4,568.72' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM ROOSEVELT, UTAH TO THE PROPOSED LOCATION IS APPROXIMATELY 8.2 MILES.



RECEIVED: November 20, 2025



PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY OUTLAW ENGINEERING, AND MAY NOT REFLECT ACTUAL LOCATION OF PROPERTY LINES

Site Location

0 2,000 4,000 6,000 8,000 Feet

VERSION: V3

SURVEYED: 07-24-25

LEGEND

- Site Location
- Proposed Access Road
- Existing Road

Federal Private State Tribal



UINTA WAX

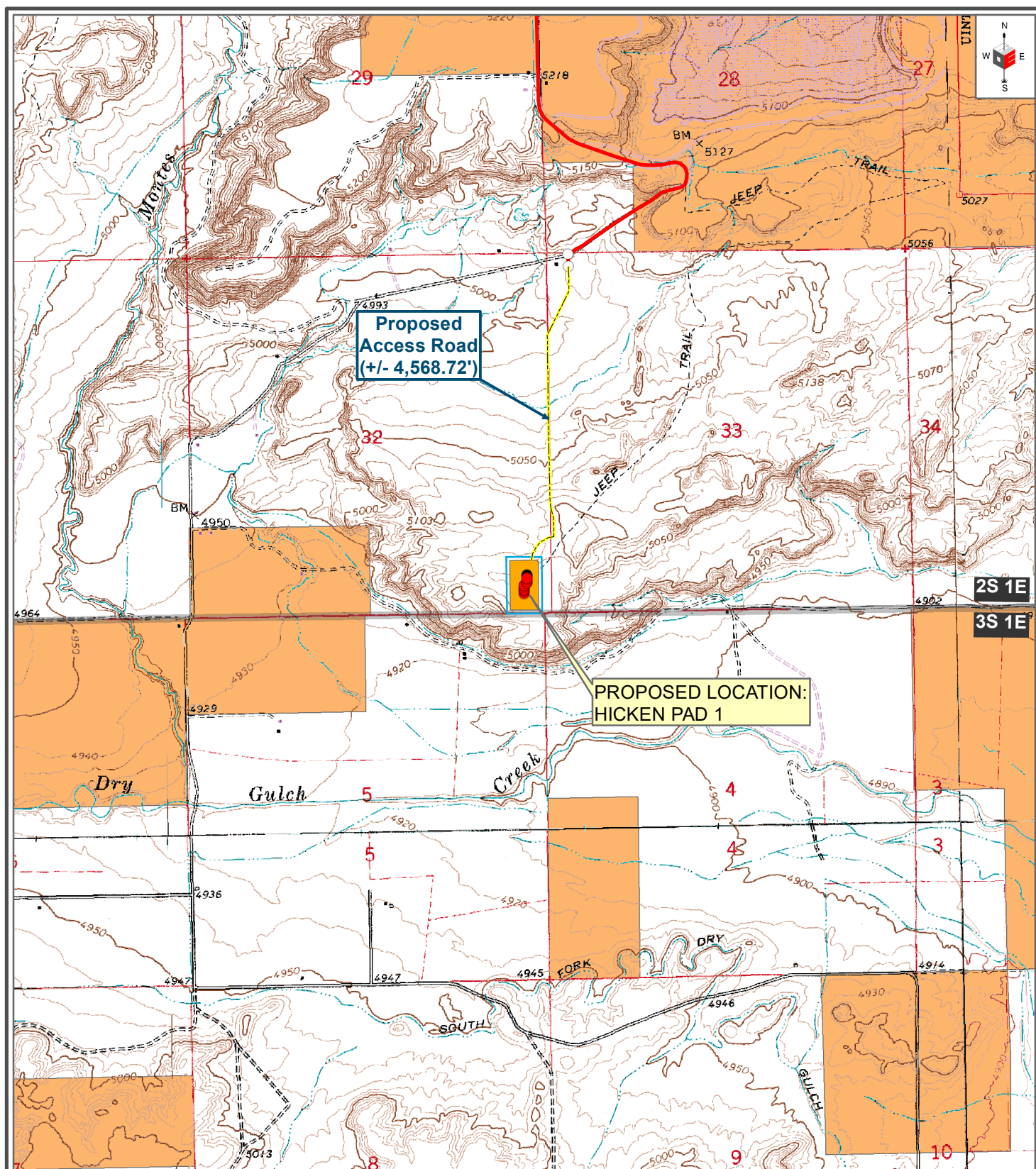
HICKEN PAD 1

WELL LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M.,
UINTAH COUNTY, UTAH

USGS 7.5'
Quadrangle

OCT 27, 2025
SCALE: 1" = 8,000'
AUTHOR: JAS

SHEET
A



OUTLAW
ENGINEERING

PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY OUTLAW ENGINEERING, AND MAY NOT REFLECT ACTUAL LOCATION OF PROPERTY LINES

**Existing
Access Road**

0 500 1,000 1,500 2,000 Feet

VERSION: V3

SURVEYED: 07-24-25

LEGEND

- Proposed Well Heads
- Future Wells
- Proposed Access Road
- Existing Road
- Proposed Well Pad
- Proposed Disturbance

Federal Private State Tribal



UINTA WAX

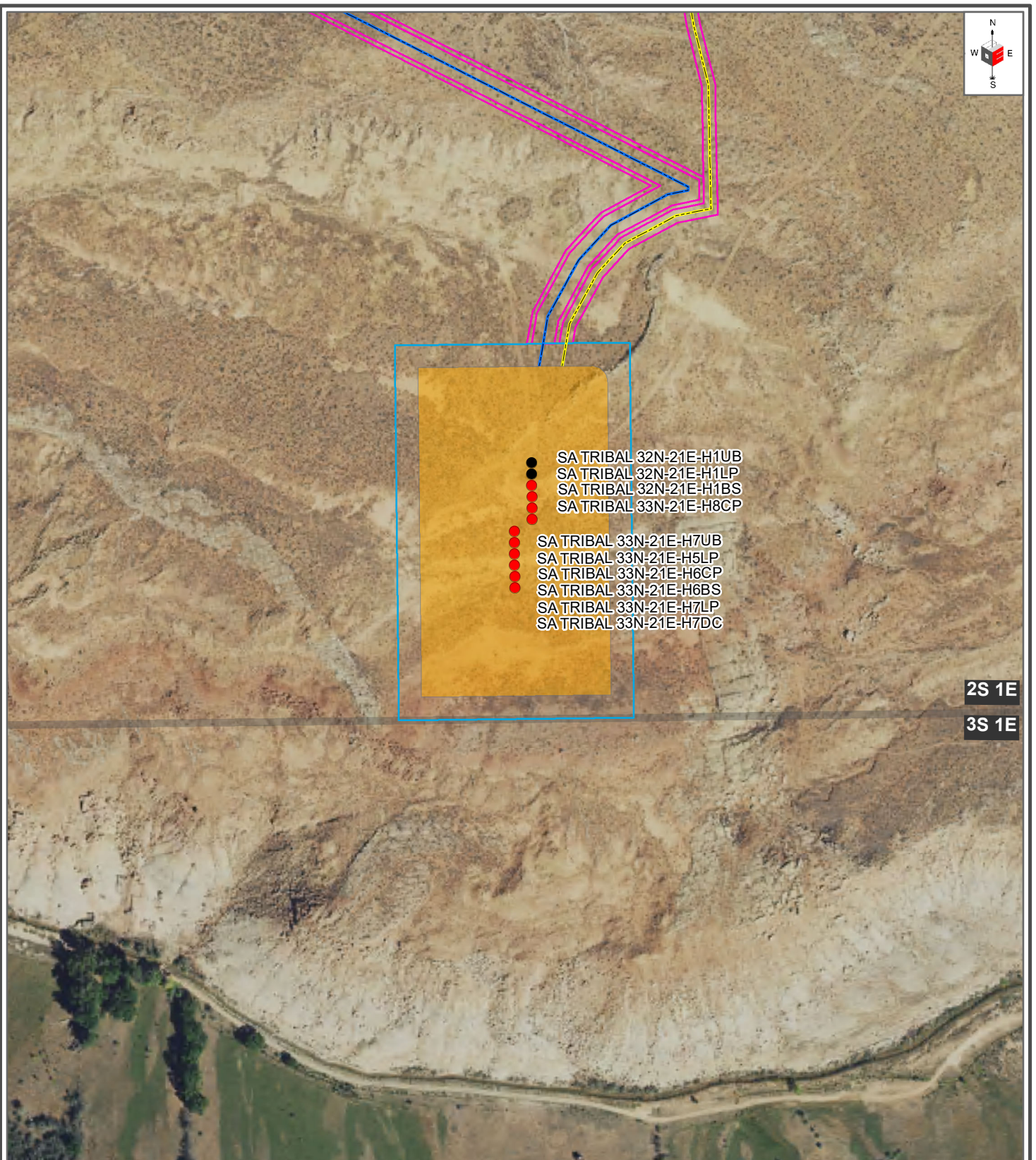
HICKEN PAD 1

WELL LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
T.2S., R.1E., U.S.B.&M.,
UINTAH COUNTY, UTAH

USGS 7.5'
Quadrangle

OCT 27, 2025
SCALE: 1" = 2,000'
AUTHOR: JAS

SHEET
B



OUTLAW
 ENGINEERING

PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY OUTLAW ENGINEERING, AND MAY NOT REFLECT ACTUAL LOCATION OF PROPERTY LINES

**Road &
 Well Detail**

0 75 150 225 300 Feet

VERSION: **V3**

SURVEYED: **07-24-25**

LEGEND

- Proposed Well Heads
- ▬ ROW
- ▬ Proposed Access Road
- ▬ Proposed Pipeline
- ▬ Proposed Well Pad
- ▬ Proposed Disturbance

Federal Private State Tribal



UINTA WAX

HICKEN PAD 1

WELL LOCATION: SE 1/4 SE 1/4 OF SECTION 32,
 T.2S., R.1E., U.S.B.&M.,
 UTAH COUNTY, UTAH

USGS 7.5'
 Quadrangle

OCT 27, 2025
 SCALE: 1" = 300'
 AUTHOR: JAS

SHEET
B1

Well Name	Uinta Wax Operating, LLC SA TRIBAL 33N-21E-H7LP 43047580130000			
String	Surf	I1	Prod	
Casing Size(in)	10.750	7.625	5.500	
Setting Depth (TVD)	2500	8591	9270	
Previous Shoe Setting Depth (TVD)	0	2500	8591	
Max Mud Weight (ppg)	8.3	10.0	11.0	
BOPE Proposed (psi)	1500	5000	5000	
Casing Internal Yield (psi)	3580	9470	16510	
Operators Max Anticipated Pressure (psi)	5302		11.0	

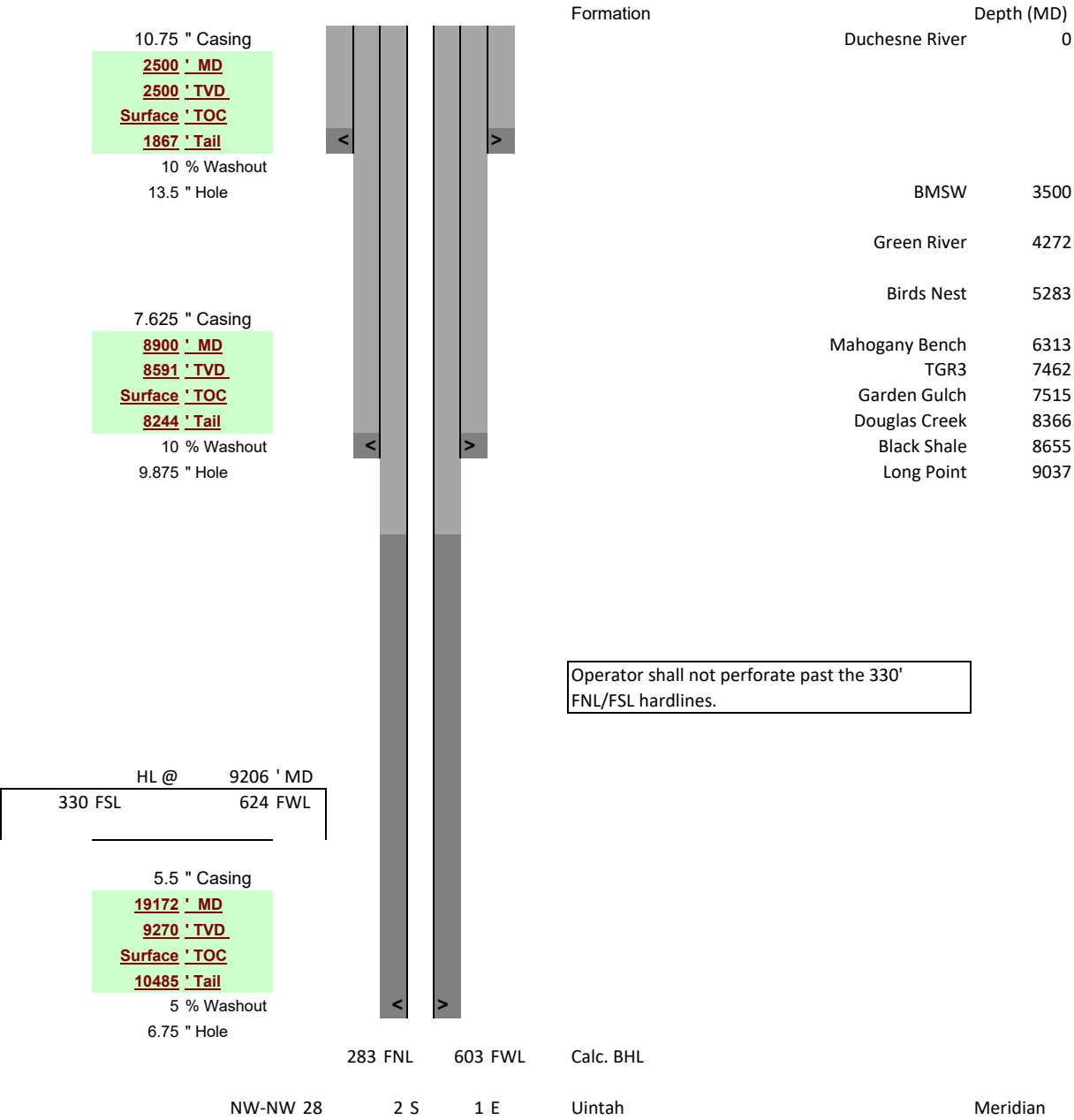
Calculations	Surf String	10.750	"	
Max BHP (psi)	.052*Setting Depth*MW=	1079		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	779	YES	Diverter Stip
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	529	YES	Okay
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	529	NO	No expected pressure
Required Casing/BOPE Test Pressure=		2500	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient	

Calculations	I1 String	7.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	4467		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3436	YES	5M BOPE
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2577	YES	Okay
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3127	NO	Reasonable
Required Casing/BOPE Test Pressure=		5000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient	

Calculations	Prod String	5.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	5302		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4190	YES	5M BOPE
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3263	YES	Okay
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	5153	YES	Okay
Required Casing/BOPE Test Pressure=		5000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		8591	psi *Assumes 1psi/ft frac gradient	

Calculations	String		"	
Max BHP (psi)	.052*Setting Depth*MW=			
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO	
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO	
Required Casing/BOPE Test Pressure=			psi	
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient	

Uinta Wax Operating, LLC
SA TRIBAL 33N-21E-H7LP
43047580130000



**Uinta Wax Operating, LLC
SA TRIBAL 33N-21E-H7LP
43047580130000**

1.125				1				1.8				
10.75 " Casing	MASP	Collapse Strength (psi)	Collapse Load (psi)	Collapse DF	Burst Strength (psi)	Burst Load (psi)	Burst DF	Tension Strength (kips)	Tension DF	Neutral Point (ft)	Tension Air (kips)	Tension Buoyed (kips)
	778	2090	1078	1.94	3580	2500	1.43	796	7.98	2183	113.8	99.7
7.625 " Casing	MW (ppg)	Internal Grad. (psi)	Backup Mud (ppg)	Internal Mud (ppg)	Max Shoe Pressure (psi)*	CSG Wt (lbs/ft)	CSG Grade	CSG Collar	Cement Lead (sx)	Lead Yield	Cement Tail (sx)	Tail Yield
	8.3	0.12			3123	45.5	J-55	BTC	395	2.95	315	1.15
5.5 " Casing	MASP	Collapse Strength (psi)	Collapse Load (psi)	Collapse DF	Burst Strength (psi)	Burst Load (psi)	Burst DF	Tension Strength (kips)	Tension DF	Neutral Point (ft)	Tension Air (kips)	Tension Buoyed (kips)
	2573	5350	4463	1.20	9470	5148	1.84	769	3.40	7277	264.3	226.2
5.5 " Casing	MW (ppg)	Internal Grad. (psi)	Backup Mud (ppg)	Internal Mud (ppg)	Max Shoe Pressure (psi)*	CSG Wt (lbs/ft)	CSG Grade	CSG Collar	Cement Lead (sx)	Lead Yield	Cement Tail (sx)	Tail Yield
	10.0	0.22			5148	29.7	P-110	LTC	898	2.94	121	1.77
5.5 " Casing	MASP	Collapse Strength (psi)	Collapse Load (psi)	Collapse DF	Burst Strength (psi)	Burst Load (psi)	Burst DF	Tension Strength (kips)	Tension DF	Neutral Point (ft)	Tension Air (kips)	Tension Buoyed (kips)
	3258	16220	4883	3.32	16510	5138	3.21	829	2.17	7108	389.1	381.8
		14820	5297	2.80	15840	5297	2.99	593	3.80	7711	186.7	155.9
5.5 " Casing	MW (ppg)	Internal Grad. (psi)	Backup Mud (ppg)	Internal Mud (ppg)	Max Shoe Pressure (psi)*	CSG Wt (lbs/ft)	CSG Grade	CSG Collar	Cement Lead (sx)	Lead Yield	Cement Tail (sx)	Tail Yield
	11.0	0.22			5297	23.0	HCP-110	TCBC-HT	415	2.88		
						18.0	P-110-EC	EC Anaconda GT			988	1.21

Jade Barton (UDOGM), Leslie Pearson, Andrea Gurr, Joe Garcia, Mike Miller (Uinta Wax).

Uinta Wax Operating plans to drill up to 10 Long Lateral Horizontal Wells, known as the "SA Tribals," on the existing Hicken Pad, which is owned by Don Hicken Farms LLC in Uintah County. The operator and surface owner entered into a surface use agreement, and pad construction commenced prior to the presite inspection. The surface owner was invited to the presite inspection however Mr. Hicken declined his invitation.

The pad is situated 1.36 miles southwest of Bottle Hollow Reservoir and 3 miles southeast of Fort Duchesne. It is located on the southern edge of a butte-like formation that overlooks Dry Gulch Creek to the south. The surrounding terrain is characterized by a desert landscape with sandy loam, red to brown in color, and exposed sandstone bedrock. The pad is located on a relatively flat, undulating surface with no significant signs of erosion.

Since the well pad is located on a butte, it is outside of Utah Geological Survey mapped wetlands and FEMA mapped floodplains. A search of the Utah Division of Water Rights shows approximately 6 domestic dwellings and 4 water wells located within a 1-mile radius of the pad, the closest located approximately 0.5-mile to the southeast.

Wildlife was not observed during the presite; however, the lowlying lands along Dry Gulch Creek are suitable for wildlife. The existing Hicken Pad is outside of Sage Grouse Management Areas and Uinta Basin Hookless Cactus Habitat.

Current Surface Use

EXISTING WELL PAD
WILDLFE HABITAT

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.86	Width 420 Length 730	native	duchesne

Ancillary Facilities N

Waste Management Plan Adequate?	Y
--	----------

Affected Floodplains and/or Wetlands N

The existing pad is located outside Utah Geological Survey mapped wetlands and FEMA mapped floodplains.

Flora / Fauna

Vegetation at the site is minimal. Identified vegetation adjacent to the existing pad consists of salt bush and various grasses. Wildlife was not observed during the presite; however, the lowlying lands along Dry Gulch Creek are suitable for wildlife. The existing Hicken Pad is outside of Sage Grouse Management Areas and Uinta Basin Hookless Cactus Habitat.

Soil Type and Characteristics

The surrounding terrain is characterized by desert landscape, consisting of a sandy loam red to brown in color and exposed sandstone bedrock. The pad is located on a relatively flat undulating surface with no significant signs of erosion.

Erosion Issues N

The well pad is located on relatively flat surface with no significant signs of erosion.

Sedimentation Issues N

The well pad is located on relatively flat surface with no significant signs of sedimentation.

Site Stability Issues N

The well pad is located on a flat stable surface with no significant signs of erosion.

Drainage Diversion Required? Y

A drainage-diversion ditch shall be constructed, as needed, to prevent runoff from the adjacent higher ground from entering pad.

Berm Required? Y

An earthen berm is planned around the perimeter of the well pad.

Erosion Sedimentation Control Required? N

Erosion sediment control should be implemented, as needed, by the operator.

Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	75TO100	10
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	MODPERMEABILITY	10
Fluid Type	OILBASEMUDFLUID	15
Drill Cuttings	NORMALROCK	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	NOTPRESENT	0
	Final Score	35 3 Sensitivity Level

Characteristics / Requirements

A closed-loop drilling fluids system will be used during drilling operations. Dehydrated drill cuttings from water-based mud operations, provided they are not generated from oil-bearing geologic zones, may be buried in approved onsite cuttings pits, used for beneficial purposes such as berms, pad material, or access roads, or disposed of at an approved disposal facility. All water-based mud cuttings samples shall be witnessed by OGM staff prior to testing. Results must be submitted to OGM staff before onsite disposition of cuttings. All dehydrated oil-based mud drill cuttings will be removed from the wellbore and contained using a closed-loop drilling system. All oil-based mud cuttings shall be disposed of at a licensed disposal facility.

Closed Loop Mud Required? Y Liner Required? Y Liner Thickness 40 Pit Underlayment Required? Y

Other Observations / Comments

Jade Barton
Evaluator

12/4/2025
Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
16695	43047580130000	LOCKED	OW	P	No
Operator	Uinta Wax Operating, LLC		Surface Owner-APD	DON HICKEN FARMS	
Well Name	SA TRIBAL 33N-21E-H7LP		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	SESE 32 2S 1E U 315 FSL 392 FEL		GPS Coord (UTM)	593674E	4457143N

Geologic Statement of Basis

Uinta Wax Operating, LLC plans to horizontally drill the SA Tribal 33N-21E-H7LP well to proposed depth of 9270' TVD; 19669' MD. The drilling plan asserts setting 40' surface conductor, drilling surface hole to 2500' TVD using a water-based mud system, setting surface casing, and cementing to surface. The well will spud in the Brennan Basin Member of the Duchesne River Formation. The Brennan Basin Member consists of fine- to medium-grained lithic sandstone and siltstone with thin mudstone and conglomerate interbeds. The sandstones are typically lenticular and discontinuous and should not be a significant source of groundwater. The estimated depth to Base of Moderately Saline Groundwater is approximately 3500' TVD at the proposed location (UGS Special Study #144). There are no injection wells within a 0.5-mile-radius of any portion of the wellbore. A search of Division of Water Rights records shows four underground water rights on file within a one-mile radius of the proposed surface location. The wells range between 45' and 100' deep with static water levels reported between 4' and 15'. The nearest well is approximately 2800' east of the proposed Hicken 1 pad. Water uses are shown as domestic, irrigation, and stock water. As proposed, this plan should adequately isolate and protect any shallow sub-surface zones containing useable groundwater.

Peter Pahnke
APD Evaluator

11/20/2025
Date / Time

Surface Statement of Basis

Uinta Wax Operating plans to drill up to 10 Long Lateral Horizontal Wells, known as the "SA Tribals," on the existing Hicken Pad, which is owned by Don Hicken Farms LLC in Uintah County. The operator and surface owner entered into a surface use agreement, and pad construction commenced prior to the presite inspection. The surface owner was invited to the presite inspection however Mr. Hicken declined his invitation.

The pad is situated 1.36 miles southwest of Bottle Hollow Reservoir and 3 miles southeast of Fort Duchesne. The pad is located on the southern edge of a butte-like formation that overlooks Dry Gulch Creek to the south. The surrounding terrain is characterized by desert landscape, consisting of a sandy loam red to brown in color and exposed sandstone bedrock. The pad is located on a relatively flat undulating surface with no significant signs of erosion.

Since the well pad is located on a butte, the pad is outside of Utah Geological Survey mapped wetlands and FEMA mapped floodplains. A search of the Utah Division of Water Rights shows approximately 6 domestic dwellings and 4 water wells located within a 1-mile radius of the pad, the closest being approximately 0.5-mile to the southeast.

Wildlife was not observed during the presite; however, the lowlying lands along Dry Gulch Creek are

suitable for wildlife. The existing Hicken Pad is outside of Sage Grouse Management Areas and Uinta Basin Hookless Cactus Habitat.

The existing Hicken Pad is 420 feet in width and 730 feet in length. The maximum depth of cut and fill will be 8 feet of cut on the northeast pad corner and 2.9 feet of fill on the northern edge of the pad. Excess material and topsoil piles will be stockpiled along the perimeter of the pad in stable areas. Total disturbance area is approximately 9.91 acres.

A closed-loop drilling fluids system will be used during drilling operations. Dehydrated drill cuttings from water-based mud operations, provided they are not generated from oil-bearing geologic zones, may be buried in approved onsite cuttings pits, used for beneficial purposes such as berms, pad material, or access roads, or disposed of at an approved disposal facility. All water-based mud cuttings samples shall be witnessed by OGM staff prior to testing. Results must be submitted to OGM staff before onsite disposition of cuttings. All dehydrated oil-based mud drill cuttings will be removed from the wellbore and contained using a closed-loop drilling system. All oil-based mud cuttings shall be disposed of at a licensed disposal facility.

Jade Barton
Onsite Evaluator

12/4/2025
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	All oil-based mud cuttings shall be disposed of at a licensed disposal facility.
Surface	A closed-loop mud circulation system is required for this location.
Surface	Dehydrated drill cuttings from water-based mud operations, provided they are not generated from oil-bearing geologic zones, may be buried in approved onsite cuttings pits, used for beneficial purposes such as berms, pad material, or access roads, or disposed of at an approved disposal facility. All water-based mud cuttings samples shall be witnessed by OGM staff prior to testing. Results must be submitted to OGM staff before onsite disposition of cuttings
Surface	The Division recommends that the operator obtain all required county and local municipal permits.
Surface	The Division recommends the operator obtain all required federal permits.
Surface	A storm water drainage-diversion ditch shall be constructed, as needed, to prevent runoff from the adjacent higher ground from entering pad.
Surface	An earthen berm is planned as secondary containment around the perimeter of the well pad. The perimeter berm shall be constructed with appropriate materials, compacted and/or armored to make the berm impermeable and able to withstand erosion or mechanical failure. The berm shall prevent fluids, including storm events, from entering or leaving the location. The perimeter berm must be regularly inspected and maintained along with being complete before drilling operations.
Surface	Best Management Practices (BMP's) shall be taken to protect steep slopes and topsoil piles from erosion, sedimentation, and stability issues.
Surface	Upon plug and abandonment, the operator must reclaim the surface as detailed in the surface use agreement. If there is no surface use agreement in place at the time of plugging, or if the surface use agreement does not specify reclamation, or if the operator and surface owner cannot agree on reclamation, then the operator is required to restore the surface in accordance with Rule R649-3-34(9), wherein the division will establish well site restoration requirements. Reclamation shall be completed within one (1) year following the plugging of a well unless an extension is approved by the division for just and reasonable cause.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/20/2025	API NO. ASSIGNED: 43047580130000
WELL NAME: SA TRIBAL 33N-21E-H7LP	
OPERATOR: Uinta Wax Operating, LLC (105205)	PHONE NUMBER: 817-924-8695
CONTACT: Preston Morrow	
PROPOSED LOCATION: SESE 32 2S 1E	Permit Tech Review: ☒
SURFACE: 315 FSL 392 FEL	Engineering Review: ☒
BOTTOM: 280 FNL 603 FWL	Geology Review: ☒
COUNTY: UINTAH	
LATITUDE: 40.259510	LONGITUDE: -109.898430
UTM SURF EASTINGS: 593674	NORTHINGS: 4457143
FIELD NAME: UNDESIGNATED	
LEASE TYPE: 4 - Fee	
LEASE NUMBER: PRIVATE	PROPOSED PRODUCING FORMATION(S):
SURFACE OWNER: 4 - Fee	COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☒ PLAT
- ☒ Bond: State/Fee - LPM9336819
- ☐ Potash
- ☐ Oil Shale 190-5
- ☐ Oil Shale 190-3
- ☐ Oil Shale 190-13
- ☒ Water Permit: 43-720
- ☐ RDCC Review:
- ☒ Fee Surface Agreement
- ☐ Intent to Commingle
- Commingle Approved

LOCATION AND SITING:

- ☐ R649-2-3.
- Unit:
- ☐ R649-3-2. General
- ☐ R649-3-3. Exception
- ☒ Drilling Unit
- Board Cause No: 139-143
- Effective Date: 6/9/2017
- Siting: 330' N/S, 560' E/W Setbacks
- ☐ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations:

- 5 - Statement of Basis - alogan
- 9 - Cement casing to Surface - ppahnke
- 12 - Cement Volume (3) - ppahnke
- 13 - Cement Volume Formation (3a) - ppahnke
- 29 - Setbacks - alogan
- 30 - Diverter - ppahnke
- 31 - Conductor - ppahnke
- 32 - Horizontal - alogan

RECEIVED: January 22, 2026



State of Utah

SPENCER J. COX
Governor

DEIDRE M. HENDERSON
Lieutenant Governor

Department of Natural Resources
Division of Oil, Gas and Mining

JOEL FERRY
Executive Director

MICK THOMAS
Division Director

Permit To Drill

Well Name: SA TRIBAL 33N-21E-H7LP

API Well Number: 43047580130000

Lease Number: PRIVATE

Surface Owner: FEE (PRIVATE)

Approval Date: 1/22/2026

Issued to:

Uinta Wax Operating, LLC, 6000 Western Plaza, Suite 1000, Fort Worth , TX 76107

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval and permit to drill the listed well. This permit is issued in accordance with the requirements of 139-143. The expected producing formation or pool is the GREEN RIVER (LWR)-WASATCH Formation; completion into any other formations will require filing a Sundry Notice (Form 9) and receiving authorization from the Division. Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made via Sundry Notice prior to the expiration date.

Exception Location:

At the time this well is drilled, operator shall comply with all setbacks required by rule and/or applicable board order.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

In accordance with Utah Admin. R.649-3-21, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days of being run.

Conductor casing may require deepening to help protect water wells and to effectively control and isolate water flows in the area. Casing shall be set in competent formation deep enough to meet these objectives.

A diverter, meaning an annular sealing device, flow control means, vent system

components and control system, shall be used while drilling the surface hole. A rotating head is also required while drilling with air.

Cement volumes for the 10-3/4" surface casing shall be determined from actual hole conditions and the casing set depth in order to place cement from the casing set depth back to surface.

Cement volumes for the 7-5/8" intermediate casing shall be determined from actual hole conditions and the casing set depth in order to place cement from the casing set depth back to surface as indicated in the submitted drilling plan.

Cement volumes for the 5-1/2" & 5" production casing shall be determined from actual hole conditions and the casing set depth in order to place cement from the casing set depth back to 2000' MD as indicated in the submitted drilling plan.

Additional Approvals:

The operator is required to obtain approval from the Division's Petroleum Engineer (via Sundry Notice) before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan
- Significant plug back of the well
- Plug and abandonment of the well

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well, a Sundry Notice Spud Report must be submitted via the Utah ePermit program. Both the dry-hole spud and rotary-rig spud dates are required as they become available for the first construct (i.e., wellbore) drilled. A rotary-rig spud date is required for the commencement of all additional constructs drilled.
- 24 hours prior to testing blowout prevention equipment, cementing or testing casing, or commencing operations to plug and abandon the well - contact designated Division Inspector
- Within 24 hours of making any emergency changes to the approved drilling program - contact Division Petroleum Engineer

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Division Engineering and Geoscience Manager
 - Megan Crocker 801-953-6668 - Cell
- Division Inspectors
 - See Division Website Under ["Data Lists & Information Sheet"](#)

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining via the Utah ePermit program, including but not limited to:

- *Entity Action Form (Form 6)* - due with Well Completion Report (Form 8) if well needs to be assigned to a common tank battery
- *Monthly Status Report (Form 9)* - due by 5th day of the following calendar month

until well is completed

- *Requests to Change Plans (Form 9)* - due prior to implementation
- *Written follow-up Notice of Emergency Changes (Form 9)* - due within 5 days
- *Notice of Operations Suspension or Resumption (Form 9)* - due prior to implementation
- *Report of Water Encountered (Form 7)* - due within 30 days after completion
- *Well Completion Report (Form 8)* - due within 30 days after completion or plugging
- *Well Logs* - due within 30 days after completion or plugging
- *Monthly Production and Disposition Reports* - due within 45 days of the month of completion of any oil or gas well, even if the well is shut in or temporarily abandoned. Submit these reports via the Utah eForm program (located under the "Electronic Reporting" option of the Utah Oil & Gas website (oilgas.ogm.utah.gov)).
- *Monthly Injection Report* - due within 30 days of the month of completion of any enhanced recovery well or disposal well, even if the well is not active. Submit this report via the Utah eForm program.

Approved By:



For Jen Middleton
Deputy Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: SA TRIBAL 33N-21E-H7LP
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ NOTICE OF INTENT Approximate date work will start: ☐ SUBSEQUENT REPORT Date of Work Completion: ☒ SPUD REPORT Date of Spud: 1/24/2026 Dry Spud ☒ Rotary Spud ☐ ☐ DRILLING REPORT Report Date:	☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS ☐ DEEPEN ☐ OPERATOR CHANGE ☐ PRODUCTION START OR RESUME ☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR ☐ WATER SHUTOFF ☐ WILDCAT WELL DETERMINATION ☐ ALTER CASING ☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT ☐ PLUG AND ABANDON ☐ RECLAMATION OF WELL SITE ☐ SIDETRACK TO REPAIR WELL ☐ VENT OR FLARE ☐ SI TA STATUS EXTENSION ☐ OTHER ☐ CASING REPAIR ☐ CHANGE WELL NAME ☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION ☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON ☐ WATER DISPOSAL ☐ APD EXTENSION OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the dry spud conductor work that is planned to begin on 01/23/2026. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) January 26, 2026		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A	DATE 1/23/2026	

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax Rig Name/# Pete Martin Drilling Rig 16
Submitted By Mike Miller Phone Number 337-526-1890
Well Name/Number Hicken 33N-21E-H7LP
Qtr/Qtr SESE Section 32 Township 2S Range 1E
Lease Serial Number FEE
API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 01/23/2026 8:00 AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time _____ AM ☐ PM ☐

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _ _ _ AM ☐ PM ☐

Remarks On 01/24/2026 Pete Martin Drilling Spud 26" conductor hole. Bucket drill to 100' and set 16" conductor casing and cement grout annulus.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SA TRIBAL 33N-21E-H7LP	
2. NAME OF OPERATOR: Uinta Wax Operating, LLC	9. API NUMBER: 43047580130000	
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U	COUNTY: UINTAH	
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ NOTICE OF INTENT Approximate date work will start: ☐ SUBSEQUENT REPORT Date of Work Completion: ☒ SPUD REPORT Date of Spud: 2/4/2026 Dry Spud ☐ Rotary Spud ☒ Date of Rotary Spud: 2/4/2026 Dry Spud ☐ Rotary Spud ☒ ☐ DRILLING REPORT Report Date:	☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS ☐ DEEPEN ☐ OPERATOR CHANGE ☐ PRODUCTION START OR RESUME ☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR ☐ WATER SHUTOFF ☐ WILDCAT WELL DETERMINATION ☐ ALTER CASING ☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT ☐ PLUG AND ABANDON ☐ RECLAMATION OF WELL SITE ☐ SIDETRACK TO REPAIR WELL ☐ VENT OR FLARE ☐ SI TA STATUS EXTENSION ☐ OTHER ☐ CASING REPAIR ☐ CHANGE WELL NAME ☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION ☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON ☐ WATER DISPOSAL ☐ APD EXTENSION OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the rotary spud work that is planned to begin on 02/06/2026.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) February 04, 2026		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A	DATE 2/4/2026	

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax Rig Name/# CapStar 316 Submitted By
Ben Lofthouse Phone Number 435-790-2199
Well Name/Number Hicken 33N-21E-H7LP
Qtr/Qtr SE/SE Section 32.0 Township 2.0S Range 1.0E
Lease Serial Number FEE
API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling
out below a casing string.

Date/Time 2/6/2026 06:00 AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing
times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time _____ AM ☐ PM ☐

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _____ AM ☐ PM ☐

Remarks Spud well and drill surface.

—

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: SA TRIBAL 33N-21E-H7LP	
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☒ NOTICE OF INTENT Approximate date work will start: 2/8/2026 ☐ SUBSEQUENT REPORT Date of Work Completion: ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	☐ ACIDIZE ☒ ALTER CASING ☐ CASING REPAIR ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE TUBING ☐ CHANGE WELL NAME ☐ CHANGE WELL STATUS ☐ COMMINGLE PRODUCING FORMATIONS ☐ CONVERT WELL TYPE ☐ DEEPEN ☐ FRACTURE TREAT ☐ NEW CONSTRUCTION ☐ OPERATOR CHANGE ☐ PLUG AND ABANDON ☐ PLUG BACK ☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION ☐ REPERFORATE CURRENT FORMATION ☐ SIDETRACK TO REPAIR WELL ☐ TEMPORARY ABANDON ☐ TUBING REPAIR ☐ VENT OR FLARE ☐ WATER DISPOSAL ☐ WATER SHUTOFF ☐ SI TA STATUS EXTENSION ☐ APD EXTENSION ☐ WILDCAT WELL DETERMINATION ☐ OTHER OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the surface casing work that is planned to begin on 02/08/2026.		
Accepted by the Utah Division of Oil, Gas and Mining Date: February 09, 2026 By: <u><i>Ma Regina V/S Ew</i></u>		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A		DATE 2/4/2026

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax Rig Name/# CapStar 316 Submitted By
Ben Lofthouse Phone Number 435-790-2199
Well Name/Number Hicken 33N-21E-H7LP
Qtr/Qtr SE/SE Section 32.0 Township 2.0S Range 1.0E
Lease Serial Number FEE
API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling
out below a casing string.

Date/Time _ _ _ _ _ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing
times.

- ☒ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 2/8/2026 00:00 AM ☒ PM ☐

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _ _ _ _ _ AM ☐ PM ☐

Remarks

—

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
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		STATE: UTAH																														
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☒ NOTICE OF INTENT Approximate date work will start: 4/21/2026 ☐ SUBSEQUENT REPORT Date of Work Completion: ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	<table><tbody><tr><td>☐ ACIDIZE</td><td>☐ ALTER CASING</td><td>☐ CASING REPAIR</td></tr><tr><td>☐ CHANGE TO PREVIOUS PLANS</td><td>☐ CHANGE TUBING</td><td>☐ CHANGE WELL NAME</td></tr><tr><td>☐ CHANGE WELL STATUS</td><td>☐ COMMINGLE PRODUCING FORMATIONS</td><td>☐ CONVERT WELL TYPE</td></tr><tr><td>☐ DEEPEN</td><td>☐ FRACTURE TREAT</td><td>☐ NEW CONSTRUCTION</td></tr><tr><td>☐ OPERATOR CHANGE</td><td>☐ PLUG AND ABANDON</td><td>☐ PLUG BACK</td></tr><tr><td>☐ PRODUCTION START OR RESUME</td><td>☐ RECLAMATION OF WELL SITE</td><td>☐ RECOMPLETE DIFFERENT FORMATION</td></tr><tr><td>☐ REPERFORATE CURRENT FORMATION</td><td>☐ SIDETRACK TO REPAIR WELL</td><td>☐ TEMPORARY ABANDON</td></tr><tr><td>☐ TUBING REPAIR</td><td>☐ VENT OR FLARE</td><td>☐ WATER DISPOSAL</td></tr><tr><td>☐ WATER SHUTOFF</td><td>☐ SI TA STATUS EXTENSION</td><td>☐ APD EXTENSION</td></tr><tr><td>☐ WILDCAT WELL DETERMINATION</td><td>☒ OTHER</td><td>OTHER: BOPE Test </td></tr></tbody></table>		☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION	☐ WILDCAT WELL DETERMINATION	☒ OTHER	OTHER: BOPE Test
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☐ WILDCAT WELL DETERMINATION	☒ OTHER	OTHER: BOPE Test																														
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the BOPE Test at the Surface Casing Point that is planned to begin on 04/21/2026. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) April 20, 2026																																
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS																														
SIGNATURE N/A	DATE 4/20/2026																															

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax

_ Rig Name/# Patterson 593 Submitted By Dustin Cooper

Phone Number 903-307-9993

Well Name/Number Hicken 33N-21E-H7LP

Qtr/Qtr SE/SE Section 32 Township 2S Range 1.0E

Lease Serial Number Private

API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _ _ _ _ _ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time _ _ _ _ _ AM ☐ PM ☐

BOPE

- ☒ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time 4/21/2026 2:00 AM ☒ PM ☐

Remarks Nipple Up BOPE & Pressure test same.

Sundry Number: 141699 API Well Number: 43047580130000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5.LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: SA TRIBAL 33N-21E-H7LP
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☒ NOTICE OF INTENT Approximate date work will start: 4/28/2026 ☐ SUBSEQUENT REPORT Date of Work Completion: ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS ☐ DEEPEN ☐ OPERATOR CHANGE ☐ PRODUCTION START OR RESUME ☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR ☐ WATER SHUTOFF ☐ WILDCAT WELL DETERMINATION ☒ ALTER CASING ☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT ☐ PLUG AND ABANDON ☐ RECLAMATION OF WELL SITE ☐ SIDETRACK TO REPAIR WELL ☐ VENT OR FLARE ☐ SI TA STATUS EXTENSION ☐ OTHER ☐ CASING REPAIR ☐ CHANGE WELL NAME ☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION ☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON ☐ WATER DISPOSAL ☐ APD EXTENSION OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the intermediate casing work that is planned to begin on 04/28/2026.		
Accepted by the Utah Division of Oil, Gas and Mining Date: April 27, 2026 By: <u><i>Ma Regina V/S Ew</i></u>		
NAME (PLEASE PRINT) Heather Pearson		PHONE NUMBER 817-442-7260
SIGNATURE N/A		TITLE GIS
		DATE 4/27/2026

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax

_ Rig Name/# Patterson 593 Submitted By Dustin Cooper

Phone Number 903-307-9993

Well Name/Number Hicken 33N-21E-H7LP

Qtr/Qtr SE/SE Section 32 Township 2S Range 1E

Lease Serial Number Private

API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _ _ _ _ _ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☒ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 4/28/26 10:00 AM ☒ PM ☐

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _ _ _ _ _ AM ☐ PM ☐

Remarks Run & Cement INT Casing

Sundry Number: 141831 API Well Number: 43047580130000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5.LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7.UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		9. API NUMBER: 43047580130000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		9. FIELD and POOL or WILDCAT: UNDESIGNATED
		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
Approximate date work will start: 5/1/2026 ✓ AMEND APPROVED APD: 16695	☐ APD Extension ☒ Well Name Change ☐ Well Location Change ☐ Casing Plan Change ☐ Ownership Change ☐ Other Changes ☐ Directional Survey Change	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. User pmorrow comments: Uinta Wax respectfully request to change the name of current well from SA Tribal 33N-21E-H7LP to HICKEN 33N-21E-H7LP. Division Records - Changes made by pmorrow: 05/01/2026 Well Name Change From SA TRIBAL 33N-21E-H7LP To HICKEN 33N-21E-H7LP		
Approved by the Utah Division of Oil, Gas and Mining Date: May 04, 2026 By: <u>Jade Barton</u>		
NAME (PLEASE PRINT) Preston Morrow	PHONE NUMBER 817-924-8695	TITLE Regulatory Director
SIGNATURE N/A	DATE 5/1/2026	

- 7

NAD 83(2011) SEC. 28 - NORTH 1/16TH LINE

LATITUDE = N40°17'02.36368" (40.2839899°)

LONGITUDE = W109°53'40.62195" (-109.8946172°)

UTM NAD 83 ZONE 12

NORTHING = 4,459,864.195 m

EASTING = 593,964.067 m
- 6

NAD 83(2011) SEC. 28 - 1/4 SECTION LINE

LATITUDE = N40°16'49.31711" (40.2803659°)

LONGITUDE = W109°53'40.64134" (-109.8946226°)

UTM NAD 83 ZONE 12

NORTHING = 4,459,461.924 m

EASTING = 593,968.627 m

- 5

NAD 83(2011) SEC. 28 - SOUTH 1/16TH LINE

LATITUDE = N40°16'36.25515" (40.2767375°)

LONGITUDE = W109°53'40.66075" (-109.8946280°)

UTM NAD 83 ZONE 12

NORTHING = 4,459,059.178 m

EASTING = 593,973.193 m

- 4

NAD 83(2011) COMMON LINE - SECTIONS 33 & 28

LATITUDE = N40°16'23.19314" (40.2731092°)

LONGITUDE = W109°53'40.68016" (-109.8946334°)

UTM NAD 83 ZONE 12

NORTHING = 4,458,656.431 m

EASTING = 593,977.758 m

- 3

NAD 83(2011) SEC. 33 - NORTH 1/16TH LINE

LATITUDE = N40°16'10.14068" (40.2694835°)

LONGITUDE = W109°53'40.69956" (-109.8946388°)

UTM NAD 83 ZONE 12

NORTHING = 4,458,253.978 m

EASTING = 593,982.319 m

- 2

NAD 83(2011) SEC. 33 - 1/4 SECTION LINE

LATITUDE = N40°15'57.08794" (40.2658578°)

LONGITUDE = W109°53'40.71895" (-109.894644°)

UTM NAD 83 ZONE 12

NORTHING = 4,457,851.517 m

EASTING = 593,986.880 m

- 1

NAD 83(2011) SEC. 33 - SOUTH 1/16TH LINE

LATITUDE = N40°15'44.08545" (40.2622460°)

LONGITUDE = W109°53'40.73827" (-109.8946495°)

UTM NAD 83 ZONE 12

NORTHING = 4,457,450.606 m

EASTING = 593,991.423 m

***BASIS OF ELEVATION**
SPOT ELEVATION AT A 5/8" REBAR, LOCATED AT THE SOUTHWEST CORNER OF SECTION 28, T.2S., R.1E., U.S.B.&M. NAVD 88 DATUM, GEIOD12B, USING THE UTAH REFERENCE NETWORK SYSTEM. SAID ELEVATION IS 5026.91 FEET.

BOTTOM HOLE LOCATION
NAD 83(2011)
LATITUDE = N40°17'12.64395" (40.2868455°)
LONGITUDE = W109°53'40.60666" (-109.8946130°)

SPC - ZONE UT C-4302
NORTHING = 7,277,230.188 usft
EASTING = 2,088,243.642 usft

UTM NAD 83 ZONE 12
NORTHING = 4,460,181.172 m
EASTING = 593,960.473 m

LAST TAKE POINT
NAD 83(2011)
LATITUDE = N40°17'12.14997" (40.2867083°)
LONGITUDE = W109°53'40.60740" (-109.8946132°)

SPC - ZONE UT C-4302
NORTHING = 7,277,180.210 usft
EASTING = 2,088,244.482 usft

UTM NAD 83 ZONE 12
NORTHING = 4,460,165.941 m
EASTING = 593,960.646 m

FIRST TAKE POINT
NAD 83(2011)
LATITUDE = N40°15'34.34316" (40.2595398°)
LONGITUDE = W109°53'40.75274" (-109.8946535°)

SPC - ZONE UT C-4302
NORTHING = 7,267,284.717 usft
EASTING = 2,088,410.842 usft

UTM NAD 83 ZONE 12
NORTHING = 4,457,150.218 m
EASTING = 593,994.827 m

LANDING POINT
NAD 83(2011)
LATITUDE = N40°15'33.84918" (40.2594026°)
LONGITUDE = W109°53'40.75347" (-109.8946537°)

SPC - ZONE UT C-4302
NORTHING = 7,267,234.740 usft
EASTING = 2,088,411.683 usft

UTM NAD 83 ZONE 12
NORTHING = 4,457,134.987 m
EASTING = 593,995.000 m

SURFACE LOCATION
NAD 83(2011)
LATITUDE = N40°15'34.23948" (40.2595110°)
LONGITUDE = W109°53'54.33177" (-109.8984255°)

SPC - ZONE UT C-4302
NORTHING = 7,267,255.358 USFT
EASTING = 2,087,358.527 USFT

UTM NAD 83 ZONE 12
NORTHING = 4,457,143.029 M
EASTING = 593,674.107 M

LEGEND

- FOUND SECTION CORNER
- CALCULATED POINT (NOT SET)
- SURFACE HOLE LOCATION (SHL)

- NOTES:**
1.

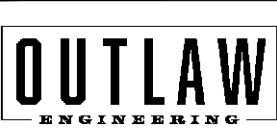
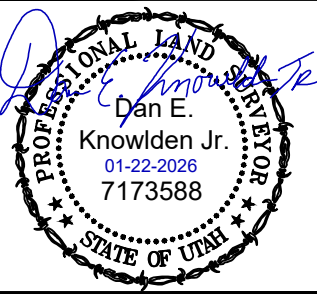
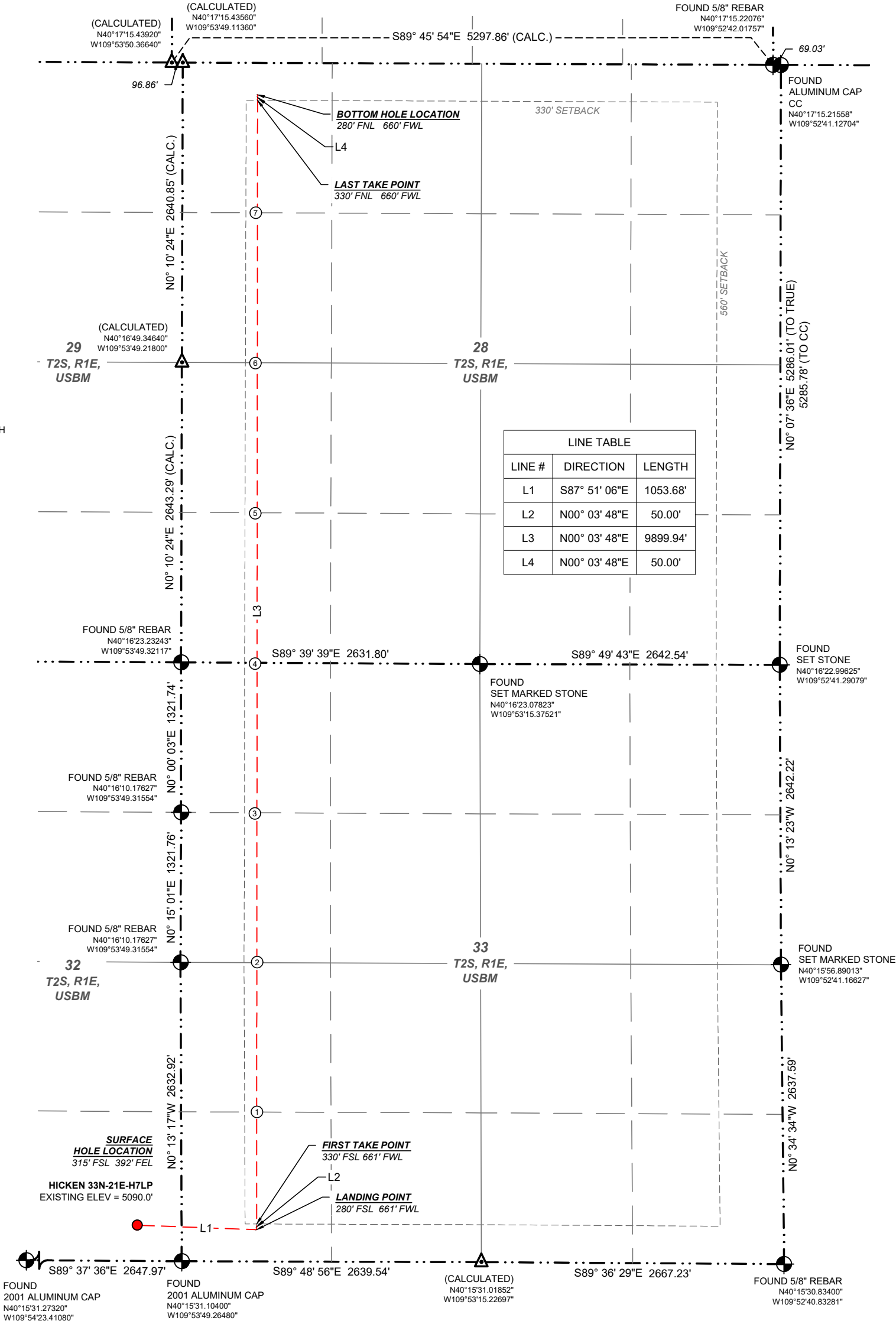
WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINE.
2.

ALL BEARINGS AND DISTANCES ARE MEASURED UNLESS OTHERWISE NOTED.
3.

BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT.
4.

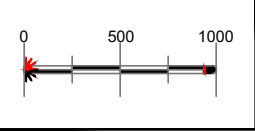
THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE

LOCAL SITE PARAMETERS (GPS)
TRANSVERSE MERCATOR PROJECTION
ORIGIN LATITUDE: N40°06'29.09190"
ORIGIN LONGITUDE: W109°40'29.37109"
PROJECT HEIGHT: 5200.00 (usft)
GEOID MODEL: GEIOD12B (Conus)



WELL LOCATION PLAT
WELL: HICKEN 33N-21E-H7LP
PAD LOCATION: SE 1/4 OF THE SE 1/4 OF SECTION 32, T. 2 S., R. 1 E., U.S.B.&M. UTAH COUNTY, UTAH

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #7173588



DATE SURVEYED: 7/24/2025
SURVEYED BY: TA
DRAWN: 01/14/2026
DRAWN: LCS
SCALE: 1" = 1000'

SHEET NO.
1

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
1. TYPE OF WELL Oil Well		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		9. API NUMBER: 43047580130000
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		9. FIELD and POOL or WILDCAT: UNDESIGNATED
TYPE OF SUBMISSION	TYPE OF ACTION	
☒ NOTICE OF INTENT Approximate date work will start: 5/4/2026 ☐ SUBSEQUENT REPORT Date of Work Completion: ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE TUBING ☐ CHANGE WELL NAME ☐ CHANGE WELL STATUS ☐ COMMINGLE PRODUCING FORMATIONS ☐ CONVERT WELL TYPE ☐ DEEPEN ☐ FRACTURE TREAT ☐ NEW CONSTRUCTION ☐ OPERATOR CHANGE ☐ PLUG AND ABANDON ☐ PLUG BACK ☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FORMATION ☐ REPERFORATE CURRENT FORMATION ☐ SIDETRACK TO REPAIR WELL ☐ TEMPORARY ABANDON ☐ TUBING REPAIR ☐ VENT OR FLARE ☐ WATER DISPOSAL ☐ WATER SHUTOFF ☐ SI TA STATUS EXTENSION ☐ APD EXTENSION ☐ WILDCAT WELL DETERMINATION ☒ OTHER OTHER: Intermediate BOPE Test	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the BOPE Test at the Intermediate Casing Point that is planned to begin on 05/04/2026.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) May 04, 2026		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A	DATE 5/2/2026	

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax

_ Rig Name/# Patterson 593 Submitted By Travis Whitaker

Phone Number 601-917-9376

Well Name/Number Hicken 33n-21e-h7lp

Qtr/Qtr SE/SE Section 32 Township 2S Range 1.0E

Lease Serial Number Private

API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _ _ _ _ _ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time _ _ _ _ _ AM ☐ PM ☐

BOPE

- ☐ Initial BOPE test at surface casing point
- ☒ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time 5/4/2026 11:00 AM ☐ PM ☒

Remarks Nipple Up BOPE & Pressure test same.

Sundry Number: 141961 API Well Number: 43047580130000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE																														
		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:																														
		7. UNIT or CA AGREEMENT NAME:																														
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP																														
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000																														
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UNDESIGNATED																														
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH																														
		STATE: UTAH																														
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																																
TYPE OF SUBMISSION	TYPE OF ACTION																															
☒ NOTICE OF INTENT Approximate date work will start: 5/14/2026 ☐ SUBSEQUENT REPORT Date of Work Completion: ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	<table><tbody><tr><td>☐ ACIDIZE</td><td>☒ ALTER CASING</td><td>☐ CASING REPAIR</td></tr><tr><td>☐ CHANGE TO PREVIOUS PLANS</td><td>☐ CHANGE TUBING</td><td>☐ CHANGE WELL NAME</td></tr><tr><td>☐ CHANGE WELL STATUS</td><td>☐ COMMINGLE PRODUCING FORMATIONS</td><td>☐ CONVERT WELL TYPE</td></tr><tr><td>☐ DEEPEN</td><td>☐ FRACTURE TREAT</td><td>☐ NEW CONSTRUCTION</td></tr><tr><td>☐ OPERATOR CHANGE</td><td>☐ PLUG AND ABANDON</td><td>☐ PLUG BACK</td></tr><tr><td>☐ PRODUCTION START OR RESUME</td><td>☐ RECLAMATION OF WELL SITE</td><td>☐ RECOMPLETE DIFFERENT FORMATION</td></tr><tr><td>☐ REPERFORATE CURRENT FORMATION</td><td>☐ SIDETRACK TO REPAIR WELL</td><td>☐ TEMPORARY ABANDON</td></tr><tr><td>☐ TUBING REPAIR</td><td>☐ VENT OR FLARE</td><td>☐ WATER DISPOSAL</td></tr><tr><td>☐ WATER SHUTOFF</td><td>☐ SI TA STATUS EXTENSION</td><td>☐ APD EXTENSION</td></tr><tr><td>☐ WILDCAT WELL DETERMINATION</td><td>☐ OTHER</td><td>OTHER: </td></tr></tbody></table>		☐ ACIDIZE	☒ ALTER CASING	☐ CASING REPAIR	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
☐ ACIDIZE	☒ ALTER CASING	☐ CASING REPAIR																														
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☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:																														
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the production casing work that is planned to begin on 05/14/2026.																																
Accepted by the Utah Division of Oil, Gas and Mining Date: May 13, 2026 By: <u>Ma Regina V/S Ew</u>																																
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS																														
SIGNATURE N/A	DATE 5/12/2026																															

BLM - Vernal Field Office - Notification Form

Operator Uinta Wax

_ Rig Name/# Patterson 593 Submitted By Dustin Cooper

Phone Number 903-307-9993

Well Name/Number Hicken 33N-21E-H7LP

Qtr/Qtr SE/SE Section 32 Township 2S Range 1.0E

Lease Serial Number Private

API Number 4304758013

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _ _ _ _ _ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☒ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 5/14/26 6:00 AM ☐ PM ☒

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _ _ _ _ _ AM ☐ PM ☐

Remarks Run Production casing cement same.

Sundry Number: 142127 API Well Number: 43047580130000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5.LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		PHONE NUMBER:
9. FIELD and POOL or WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ ALTER CASING	
☐ SPUD REPORT Date of Spud:	☐ CASING REPAIR	
☒ DRILLING REPORT Report Date: 5/18/2026	☐ CHANGE TO PREVIOUS PLANS	
	☐ CHANGE TUBING	
	☐ CHANGE WELL STATUS	
	☐ COMMINGLE PRODUCING FORMATIONS	
	☐ CONVERT WELL TYPE	
	☐ DEEPEN	
	☐ FRACTURE TREAT	
	☐ NEW CONSTRUCTION	
	☐ OPERATOR CHANGE	
	☐ PLUG AND ABANDON	
	☐ PLUG BACK	
	☐ PRODUCTION START OR RESUME	
	☐ RECLAMATION OF WELL SITE	
	☐ RECOMPLETE DIFFERENT FORMATION	
	☐ REPERFORATE CURRENT FORMATION	
	☐ SIDETRACK TO REPAIR WELL	
	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR	
	☐ VENT OR FLARE	
	☐ WATER DISPOSAL	
	☐ WATER SHUTOFF	
	☐ SI TA STATUS EXTENSION	
	☐ WILDCAT WELL DETERMINATION	
	☐ OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The attached provides the details of the daily drilling operations for this well. The drilling operations are now complete. This well is not producing yet. An initial production report and WCR will follow.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) May 27, 2026		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A	DATE 5/27/2026	

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 55.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drilling ahead				Operations Next Report Period Drill 13.5 Surface hole as per plan 3.					
Operations Summary Move In and set in place Capstar 316, Rig up Rig and back yard, Set Solids control in place. Nipple Up Riser, Test all Equipment. Strap BHA, Pick up Directional BHA # 1, Spud Well @ 05:00 Am 2/6/2026. Drill 13.5 Surface hole F/ 113' T/ 175'									
Remarks Water- 700 BBLs Cuttings-0.0 Sawdust-75 YRDS 100% rigged up									
Mud Volumes									
Active Volume (bbl) 27.9	Var Active Vol (bbl) 27.9	Balance (bbl) 27.9	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 27.9			
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	7.00	7.00	13:00	1	RIGUP & TEARDOWN	No			Move in Rig Capstar 316 In. Cut Off Conductors, Set matting Boards, Set Carrier in place, Drive rig onto Carrier. Set in Drill line wire spool. and String up. Raise derrick. Set in Mud Pumps, Set in mud Pits, Set in Light Plant, Set water Tank, Set Fuel tank. Set Boiler. Set 5, 400 BBL uprights. Set transfer tank. Set in Back yard solids control Equipment. Set Rig Housing and Rig Manger House. Release Rig up Trucks @ 13.00 pm
13:00	11.50	18.50	00:30	1	RIGUP & TEARDOWN	No			Rig up Mud lines. Pull any and all power cords. Dress shakers, Fill rig tanks with fresh water, Filll day tank with fresh water And rig up same, Hook up all mud lines and Rig up a lights on mud pits, Rig up Fuel lines and, Rig up Derrick lights and derrick, Rig up top drive, rig up Mud pits, And fill with water. Fill back yard uprights with water. Rig Up Boiler lines.
00:30	2.50	21.00	03:00	14C	Nipple up/down diverter system	No			Rick up Riser, Install dredge pump, Hook up flow line, Rig up Boom, Set Racks , Strap BHA.
03:00	2.00	23.00	05:00	6C	Pick up BHA	No			Pick up Directional BHA #1, Test MWD test good. Spud well 2/6/2025 @ 02:00 AM Baker Hughes bit D806 SER# 5349890
05:00	1.00	24.00	06:00	2	Drill	No			Drill 13.5 Surface hole F/ 113' T/ 175' , 62' FT, In 1.0 Hrs, @ 62 FPM, With 450 GPM, Spp 1,560, Diff 350, 12K Wt On bit.
Mud Checks									
Time	Type	Depth (ftKB)	Density (lb/gal)	Vis (s/qt)	PV Calc (cP)	YP Calc (lb/100ft²)			
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)			
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)			
Mud Volumes									
Date	Tank/Addition/Loss		Type	Volume (bbl)		Subtype			
Drill Strings									
BHA #1, Steerable									
Bit Run 1	Drill Bit 13 1/2in, D806, 5349890			IADC Bit Dull 1-1-NO-A-X-1-NO-TD		TFA (incl Noz) (in²) 1.04			
Nozzles 15/15/15/15/15				String Length (ft) 965.07	String Wt (1000lbf) 46	BHA ROP (ft/hr) 101.9			
Drill String Components									
Item Des		Jts	OD (in)	ID (in)	Len (ft)	Top Thread			
HWDP		8	4 1/2	2.75	273.34	XH			
Drilling Jars - Hydraulic		1	4 1/2		27.59	XH			
HWDP		18	4 1/2	2.75	550.47	XH			
XO Sub - Non Mag		1	7 3/4		4.02	XH			
NMDC		1	7 3/4	3.00	30.97	REG			
NMDC		1	7 3/4	3.00	31.00	REG			
Orientation Sub		1	7 3/4		3.98	REG			
Shock Sub		1	8		14.37	REG			
Mud Motor		1	8		27.83	REG			
Drill String Drilling Parameters									
Wellbore Original Hole	Start Depth (ftKB) 113.0	End Depth (ftKB) 175.0	Cum Depth (ft) 62.00	Drilling Time (hr) 1.00	Cum Drill Time (hr) 1.00	Int ROP (ft/hr) 62.0	Flow Rate (gpm) 450		
WOB (1000lbf) 10	RPM (rpm) 30	SPP (psi) 1,025.0	Drill Str Wt (100... 50	PU Str Wt (1000... 55	SO Str Wt (1000... 50	Drilling Torque 7.0	Off Bottom Torque 5.0		
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...		

Start Depth (ftKB) 113.0		End Depth (ftKB) 175.0	
Start Depth (TVD) (ftKB)		End Depth (TVD) (ftKB)	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Drilling Supervisor		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Malcolm Cooper, Feild Supervisor		318-312-1014	
Ben Lofthouse, Well site Supervisor		435-790-2199	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	2/5/2026	2/6/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...)	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...)	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...)	Eff (%)
Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)	
Last Casing String			
Casing Description Conductor	Run Date 1/27/2026	Set Depth... 100.0	

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 62.00

Hydraulic Calculations						
Bit Hydraulic Power (hp)	HP/Area (hp/in²)	Bit Jet Velocity (ft/s)	Bit Pressure Drop (psi)	% P @ bit (%)		
52.9		139.4	0.0	0		
Max Casing AV (ft/min)	Max Open Hole AV (ft/min)	Min Casing AV (ft/min)	Min Open Hole AV (ft/min)	ECD End (lb/gal)		
	93.3	52.9	68.1			
Error Unable to calculate annular pressure drop because pressure drop data is missing from AV calc						
Kicks						
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class		
Kill Notes						
Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 52.0	Road Condition Good	Hole Condition Good
Operations at Report Time Drilling 13.5 Surface hole @ 2,691'		Operations Next Report Period Drill Surface hole T/ 3,069', CIRC B/U, Wiper Trip, CIRC B/U, TOOH, Lay out BHA, Lay out Riser, Rig up and run 10.75 Surface casing, Cement Same, Test Casing, Rig Release	

Operations Summary Drill Surfae Hole F/ 175' T/ 235', Pump Repair, Trouble shoot MWD. Drill 13.5 Surface hole F/ 235' T/ 1,234', Rig service, Drill 13.5 Surface Hole F/ 1,234 T/ 2,691', Change out Swivel motor on Top drive, Drill 13.5 Surface hole T/ 2,691'.			
Remarks Water- 1,120 BBLs Cuttings- 36.0 Sawdust-75 YRDS			

Mud Volumes						
Active Volume (bbl) 423.8	Var Active Vol (bbl) 395.9	Balance (bbl) 395.9	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 423.8

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	25.00	07:00	2	Drill	No			Drill 13.5 Surface hole F/ 175' T/ 235' , 60' FT, In 1.0 Hrs, @ 60 FPM, With 550 GPM, Spp 1,560, Diff 350, 15K Wt On bit.50 RPM,
07:00	1.00	26.00	08:00	8C	Downtime - Mud pump	No			Repair Pump Circ with other pump.
08:00	0.50	26.50	08:30	20	Directional work	No			Trouble shoot MWD
08:30	7.50	34.00	16:00	2	Drill	No			Drill 13.5 Surface hole F/ 235' T/ 1,234' , 999' FT, In 7.5 Hrs, @ 133.2 FPM, With 750 GPM, Spp 1,960, Diff 350, 15K Wt On bit. 50 RPM,
16:00	0.50	34.50	16:30	7	Rig Service	No			Rig service.
16:30	12.50	47.00	05:00	2	Drill	No			Drill 13.5 Surface hole F/ 1,234' T/ 2,649.0' , 1,415' FT, In 12.5 Hrs, @ 113.2 FPM, With 550 GPM, Spp 1,560, Diff 350, 15K Wt On bit.50 RPM,
05:00	0.50	47.50	05:30	8B	Downtime - Top drive	No			Change out swivel motor on top drive Swivel.
05:30	0.50	48.00	06:00	2	Drill	No			Drill 13.5 Surface hole F/ 2,649' T/ 2,691.0' , 42' FT, In 0.5 Hrs, @ 84.0 FPM, With 550 GPM, Spp 1,560, Diff 350, 15K Wt On bit.50 RPM,

Mud Checks							
Time 14:00	Type Spud Mud	Depth (ftKB) 808.0	Density (lb/gal) 9.30	Vis (s/qt) 28	PV Calc (cP) 2.0	YP Calc (lb/100ft²) 4.000	
Gel (10s) (lb/100ft²) 1.000	Gel (10m) (lb/100ft²) 2.000	Gel (30m) (lb/100ft²) 2.000	Filtrate (mL/30min) 0.0	Filter Cake (1/32") 0	pH 8.0	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 95.0	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype

Drill Strings			
BHA #1, Steerable			
Bit Run 1	Drill Bit 13 1/2in, D806, 5349890	IADC Bit Dull 1-1-NO-A-X-1-NO-TD	TFA (incl Noz) (in²) 1.04
Nozzles 15/15/15/15/15/15		String Length (ft) 965.07	String Wt (1000lb) 46
			BHA ROP (ft/hr) 101.9

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP	8	4 1/2	2.75	273.34	XH
Drilling Jars - Hydraulic	1	4 1/2		27.59	XH
HWDP	18	4 1/2	2.75	550.47	XH
XO Sub - Non Mag	1	7 3/4		4.02	XH
NMDC	1	7 3/4	3.00	30.97	REG
NMDC	1	7 3/4	3.00	31.00	REG
Orientation Sub	1	7 3/4		3.98	REG
Shock Sub	1	8		14.37	REG
Mud Motor	1	8		27.83	REG

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 175.0	End Depth (ftKB) 2,691.0	Cum Depth (ft) 2,578.00	Drilling Time (hr) 24.00	Cum Drill Time (hr) 25.00	Int ROP (ft/hr) 104.8	Flow Rate (gpm) 750
WOB (1000lb) 18	RPM (rpm) 50	SPP (psi) 2,580.0	Drill Str Wt (100... 50	PU Str Wt (1000... 55	SO Str Wt (1000... 50	Drilling Torque 7.0	Off Bottom Torque 5.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...)

Hydraulic Calculations				
Bit Hydraulic Power (hp) 199.0	HP/Area (hp/in²) 1.4	Bit Jet Velocity (ft/s) 232.4	Bit Pressure Drop (psi) 455.0	% P @ bit (%) 18
Max Casing AV (ft/min) 88.2	Max Open Hole AV (ft/min) 155.5	Min Casing AV (ft/min) 88.2	Min Open Hole AV (ft/min) 113.5	ECD End (lb/gal) 9.32
Error Unable to calculate drill string volume because at least one component is missing an inner diameter				

Start Depth (ftKB) 175.0	End Depth (ftKB) 2,691.0
Start Depth (TVD) (ftKB) 2,691.0	End Depth (TVD) (ftKB) 2,691.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts		
Job Contact		Mobile
Josh Bradford, Uinta Wax		318-481-3703
Kris Hasselback, Drilling Engineer		817-891-8375
Malcolm Cooper, Feild Supervisor		318-312-1014
Ben Lofthouse, Well site Supervisor		435-790-2199

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	2/6/2026	2/7/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
DOT	160.00	2.0
Drive By Engineer	350.00	1.0
GYPSUM - 50 LB BAG	21.21	66.0
Pallet	10.00	11.0
Sales Tax	1.00	232.79
SAPP - 50 LB BAG	158.67	0.0
SAPP STICK - 1 CASE	448.46	0.0
Shrink Wrap	10.00	11.0
SS-82 HARD WHITE SOAP STICK, CAS	813.26	0.0
Trucking	915.00	2.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
		90.00	217.96
218.00	1.85	222.97	435.92
247.00	2.11	217.25	464.90

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 2,516.00

Kicks						
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class		
Kill Notes						
Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String		
Casing Description	Run Date	Set Depth...
Conductor	1/27/2026	100.0

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 45.0	Road Condition Good	Hole Condition Good
Operations at Report Time Cementing		Operations Next Report Period CONT T/ Cement, Test Casing, Rig Down Cementers, Rig release.	
Operations Summary Drill 13.5 Hole F/ 2,691 T/ 3,069', Circulate 2 high Vis sweeps, Wiper trip F/ 3,069' T/ 2,454'. Circulate 2 High Vis sweeps. TOOH T/ BHA, Lay out BHA, lay out riser, Rig up Casing crew, Run 10.75 Surface casing, Wash Casing F/ 3016 T/ 3,059. Circ Casing Cap 1 1/2 Times, Cement casing, Bit Graded 1-1 No plugged jets or slots.			
Remarks Water- 1,120 BBLS Cuttings- 126.0 Sawdust-75 YRDS			

Mud Volumes

Active Volume (bbl) 235.5	Var Active Vol (bbl) -188.3	Balance (bbl) -188.3	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 235.5
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Job Time Log

Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	4.00	52.00	10:00	2	Drill	No			Drill 13.5 Surface hole F/ 2,691' T/ 3,069' , 378' FT, In 4.0 Hrs, @ 94 FPM, With 700 GPM, Spp 2,560, Diff 350, 18K Wt On bit. 50 RPM.
10:00	1.00	53.00	11:00	5	Condition mud & circulate	No			Circulate 2 High vis sweeps
11:00	1.00	54.00	12:00	6	Trips	No			Short trip. F/ 3,069' T/ 2,424'
12:00	1.50	55.50	13:30	5	COND MUD & CIRC	No			Circ 2 High vis sweeps, For hole cleaning. W/ 50 RPM, 750 GPM, SPP 2,150, TQ 9.0.
13:30	3.00	58.50	16:30	6	TRIPS	No			TOOH F/ 3,069' T/ BHA, Laying out Jars.
16:30	1.00	59.50	17:30	6D	Lay down BHA	No			Lay out BHA, Mud motor drained good. Bit Graded 1-1 No plugged jets
17:30	1.50	61.00	19:00	14C	Nipple up/down diverter system	No			Lay out Riser, Prep rig Boom for casing, Load pipe racks with casing, Rig up casing crew. Hold pre job safety Meeting
19:00	6.50	67.50	01:30	12	RUN CASING & CEMENT	No			Make up 2 joint Shoe track, Test float, Run 10.75 45.5# Surface casing. F/ Shoe T/ 3,019.
01:30	2.00	69.50	03:30	12	RUN CASING & CEMENT	No			Make up 10.75 Landing joint And Wash 10.75 Surface casing F/ 3,019 T/ 3,058'. Install landing Cage, Land out casing on Landing Cage. Land casing with Cameron REP
03:30	1.00	70.50	04:30	12	RUN CASING & CEMENT	No			Circ 1 1/2 Times casing Capacity, Hold safety Meeting with all personal, Rig Up Cementers,
04:30	1.50	72.00	06:00	12C	Cement	No			Cement surface casing as follows- Test lines to 3,000 psi, pump 20 bbl fresh water spacer, followed by, 296.90 bbls (580 sxs) Pro Value G lead cement, 11.5 ppg followed by 46.0 bbls (230 sxs) premium class G tail cement, 15.8 ppg, shutdown and drop plug.

Mud Checks

Time 11:00	Type Spud Mud	Depth (ftKB) 3,069.0	Density (lb/gal) 9.90	Vis (s/qt) 38	PV Calc (cP) 8.0	YP Calc (lb/100ft²) 22.000
Gel (10s) (lb/100ft²) 14.000	Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 24.000	Filtrate (mL/30min) 0.0	Filter Cake (1/32") 0	pH 8.0	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 90.6	Chlorides (mg/L) 999.970	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Mud Volumes

Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype

Drill Strings

BHA #1, Steerable

Bit Run 1	Drill Bit 13 1/2in, D806, 5349890	IADC Bit Dull 1-1-NO-A-X-1-NO-TD	TFA (incl Noz) (in²) 1.04
Nozzles 15/15/15/15/15/15		String Length (ft) 965.07	String Wt (1000lbf) 46
		BHA ROP (ft/hr) 101.9	

Drill String Components

Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP	8	4 1/2	2.75	273.34	XH
Drilling Jars - Hydraulic	1	4 1/2		27.59	XH
HWDP	18	4 1/2	2.75	550.47	XH
XO Sub - Non Mag	1	7 3/4		4.02	XH
NMDC	1	7 3/4	3.00	30.97	REG
NMDC	1	7 3/4	3.00	31.00	REG
Orientation Sub	1	7 3/4		3.98	REG
Shock Sub	1		8	14.37	REG
Mud Motor	1		8	27.83	REG

Start Depth (ftKB) 2,691.0	End Depth (ftKB) 3,069.0
Start Depth (TVD) (ftKB) 2,691.0	End Depth (TVD) (ftKB) 3,069.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts

Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Feild Supervisor	318-312-1014
Ben Lofthouse, Well site Supervisor	435-790-2199

Daily Personnel Log

Type	Count	Tot Work Time (hr)

Daily Safety Check Summary

Type	Last Date	Next Date
Safety Meeting	2/7/2026	2/8/2026

Rigs/Service Units

Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps

# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

Mud Additive Amounts

Des	Field Est (Cost/unit)	Consumed
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
Drive By Engineer	350.00	1.0
GYPSUM - 50 LB BAG	21.21	42.0
Sales Tax	1.00	104.0
SAPP - 50 LB BAG	158.67	0.0
SAPP STICK - 1 CASE	448.46	0.0
SS-82 HARD WHITE SOAP STICK, CAS	813.26	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	17.0

Survey Data (last 5 records)

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)

Last 5 Formations

Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 2,691.0	End Depth (ftKB) 3,069.0	Cum Depth (ft) 2,956.00	Drilling Time (hr) 4.00	Cum Drill Time (hr) 29.00	Int ROP (ft/hr) 94.5	Flow Rate (gpm) 750
WOB (1000lbf) 18	RPM (rpm) 50	SPP (psi) 2,780.0	Drill Str Wt (100... 75	PU Str Wt (1000... 80	SO Str Wt (1000... 70	Drilling Torque 12.0	Off Bottom Torque 5.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...)
Hydraulic Calculations							
Bit Hydraulic Power (hp) 211.9	HP/Area (hp/in²) 1.5		Bit Jet Velocity (ft/s) 232.4		Bit Pressure Drop (psi) 484.3		% P @ bit (%) 17
Max Casing AV (ft/min) 525.2	Max Open Hole AV (ft/min) 155.5		Min Casing AV (ft/min) 88.2		Min Open Hole AV (ft/min) 155.5		ECD End (lb/gal) 10.16
Error Unable to calculate drill string volume because at least one component is missing an inner diameter							
Kicks							
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)	Kick Class	
Kill Notes							
Lost Circulation							
Start Date		Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)							
Problem Type		Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment							
Interval Lessons							
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)	
Comment							
Safety Incidents							
Time	Category	Type	Subtype	Cause	Lost time?	Severity	

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 52.0	Road Condition Good	Hole Condition Good
Operations at Report Time Skid rig T/ Hicken 33N-21E-H7UB		Operations Next Report Period Rig Release 2/8/2026 @ 13:00 PM	
Operations Summary CONT T/ Cement, Test casing, Wait on cement (Floats not holding), Release Pressure, Rig down Cementers, Lay out landing joint, Install Well head and Night Cap. Well Secure.			
Chase Hamberg BLM Rep on location for cement job. 126 BBLS of fresh cement T/ surface. Rig Release 2/8/2026 @ 13:00 PM.			
Remarks Water- 1,120 BBLS Cuttings- 180.0 Sawdust-75 YRDS			

Mud Volumes						
Active Volume (bbl) 0.0	Var Active Vol (bbl) -235.5	Balance (bbl) -235.5	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 0.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.50	73.50	07:30	12C	Cement	No			Cement surface casing as follows-Test lines to 3,150 psi, pump 20 bbl fresh water spacer, followed by, 298.0 bbls (580 sxs) Pro Value G lead cement,11.5 ppg followed by 47.0 bbls (230 sxs) premium class G tail cement, 15.8 ppg, shutdown and drop plug and displace cement with 232 bbls 9.8 PPG waterbase mud @ 5.0 bpm, slowed to 3.0 bpm for 266 bbls displacement With Fresh mud, CONT T/ Displace with 20 BBLS of brine. Total Displacement 286 BBLS. FCP- 570 psi, bump plug to 1,090 psi, held good, released pressure and floats did not hold , Top of lead @ surface. 126.0 bbls of cement to surface.
07:30	0.50	74.00	08:00	25	Other	No			Test casing 1,500 PSI Casing Test good.
08:00	4.00	78.00	12:00	13	Waiting on cement	No			Floats not holding, pressure up T/ 720 Hold pressure. Wait on cement.
12:00	1.00	79.00	13:00	14E	Install wellhead/tree	No			Release Pressure, Holding, rig down cementers, Lay out Landing joint, Install well head and dry hole cap. Well secure. Rig Release 2-8-2026 @ 13:00 PM

Mud Checks						
Time	Type	Depth (ftKB)	Density (lb/gal)	Vis (s/qt)	PV Calc (cP)	YP Calc (lb/100ft²)
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype

Drill Strings				
BHA #<StringNo>, <Des>				
Bit Run	Drill Bit	IADC Bit Dull		
TFA (incl Noz) (in²)				
Nozzles		String Length (ft)	String Wt (1000lbf)	BHA ROP (ft/hr)

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread

Drill String Drilling Parameters							
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)
WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp)	HP/Area (hp/in²)	Bit Jet Velocity (ft/s)	Bit Pressure Drop (psi)	% P @ bit (%)
Max Casing AV (ft/min)	Max Open Hole AV (ft/min)	Min Casing AV (ft/min)	Min Open Hole AV (ft/min)	ECD End (lb/gal)
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Start Depth (ftKB) 3,069.0	End Depth (ftKB) 3,069.0
Start Depth (TVD) (ftKB) 3,069.0	End Depth (TVD) (ftKB) 3,069.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 7.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Feild Supervisor	318-312-1014
Ben Lofthouse, Well site Supervisor	435-790-2199

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	2/8/2026	2/9/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth... 3,060.0



Daily Drilling - Detail (legal size)-No Costs Regulatory

Report Start Date: 2/8/2026

Report #: 4.0, DFS: 2.33

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH							
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50							
Weather Clear		Temperature (°F) 28.0		Road Condition Good		Hole Condition Good							
Operations at Report Time Continue rig down and move.				Operations Next Report Period Continue rig down and move from the the SA-31N-21E-H5DC .									
Operations Summary Prep and begin rig move, haul misc items													
Remarks Move Rig onto location from the SA-31N-21E-H5DC .													
Mud Volumes													
Active Volume (bbl) 0.0		Var Active Vol (bbl) 0.0	Balance (bbl) 0.0	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 0.0						
Job Time Log													
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com				
18:00	12.00	91.00	06:00	1A	Move rig	No			Rig down and move from the SA-31N-21E-H5DC . Start move DP and inspect same on new location, move water and reserve tanks, move NOV Equip, move misc. from old location, hang blocks and top drice, rig down floor, walked rig back, for rig down. start unplug and power down, Continue R/D				
Mud Checks													
Time		Type	Depth (ftKB)	Density (lb/gal)	Vis (s/qt)	PV Calc (cP)	YP Calc (lb/100ft²)						
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)						
MBT (lb/bbl)		Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)						
Mud Volumes													
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype					
Drill Strings													
BHA #<StringNo>, <Des>													
Bit Run	Drill Bit			IADC Bit Dull			TFA (incl Noz) (in²)						
Nozzles					String Length (ft)	String Wt (1000lb)	BHA ROP (ft/hr)						
Drill String Components													
Item Des			Jts	OD (in)	ID (in)	Len (ft)	Top Thread						
Drill String Drilling Parameters													
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)						
WOB (1000lb)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque						
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...						
Hydraulic Calculations													
Bit Hydraulic Power (hp)		HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)		% P @ bit (%)					
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)		ECD End (lb/gal)					
Error													
Kicks													
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Kick Class					
Kill Notes													
Lost Circulation													
Start Date		Top Depth (ftKB)		Bottom Depth (ftKB)		Ops In Prog		Vol Lost Tot (bbl)		End Date			
Interval Problems (NPT)													
Problem Type		Problem Subtype		Start Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost (Cost)		Est Lost Time (hr)	
Comment													
Interval Lessons													
Lesson Type		Start Date		End Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost Saving (C...		Est Time Saving (hr)	
Comment													
Safety Incidents													
Time	Category	Type		Subtype		Cause		Lost time?	Severity				

Start Depth (ftKB) 3,069.0		End Depth (ftKB) 3,069.0	
Start Depth (TVD) (ftKB) 3,069.0		End Depth (TVD) (ftKB) 3,069.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 12.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/19/2026	4/20/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azim (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description Surface		Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH									
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50									
Weather Clear		Temperature (°F) 43.0		Road Condition Good		Hole Condition Good									
Operations at Report Time Continue rig down, move and rig up				Operations Next Report Period Continue rig down, move and rig up from the the SA-31N-21E-H5DC .											
Operations Summary Continue move and rig up. set back yard, gens, mud pump's continue DP inspection 90% Rigged Down 35% Rigged up.															
Remarks Last Full BOP TEST: Drill pipe footage =0 Drill cuttings = 0 YRDS Total water delivered = 150 BBLs Total OBM Mud Losses= BBLs Sawdust Delivered= 0 YRDS KCI=															
Mud Volumes															
Active Volume (bbl) 0.0		Var Active Vol (bbl) 0.0	Balance (bbl) 0.0	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 0.0								
Job Time Log															
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com						
06:00	24.00	115.00	06:00	1A	Move rig	No			Continue Rig down, move and set back yard, set gens, mud pumps, set containment, set barite silo's, continue drill pipe inspection (120 jts complete), rig up NOV totco system, set all fluid tanks in containment, set Solid control back yard.						
Mud Checks															
Time		Type		Depth (ftKB)		Density (lb/gal)		Vis (s/qt)		PV Calc (cP)		YP Calc (lb/100ft³)			
Gel (10s) (lb/100ft³)		Gel (10m) (lb/100ft³)		Gel (30m) (lb/100ft³)		Filtrate (mL/30min)		Filter Cake (1/32")		pH		Solids (%)			
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%)		Chlorides (mg/L)		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)			
Mud Volumes															
Date		Tank/Addition/Loss			Type		Volume (bbl)		Subtype						
Drill Strings															
BHA #<StringNo>, <Des>															
Bit Run	Drill Bit					IADC Bit Dull			TFA (incl Noz) (in²)						
Nozzles						String Length (ft)		String Wt (1000lb)		BHA ROP (ft/hr)					
Drill String Components															
Item Des				Jts		OD (in)		ID (in)		Len (ft)		Top Thread			
Drill String Drilling Parameters															
Wellbore		Start Depth (ftKB)		End Depth (ftKB)		Cum Depth (ft)		Drilling Time (hr)		Cum Drill Time (hr)		Int ROP (ft/hr)		Flow Rate (gpm)	
WOB (1000lbf)		RPM (rpm)		SPP (psi)		Drill Str Wt (100...		PU Str Wt (1000...		SO Str Wt (1000...		Drilling Torque		Off Bottom Torque	
Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)		P Surf Annulus (...)		T Surf Annulus (...)		Q Liq Return (gp...		Q Gas Return (ft³...	
Hydraulic Calculations															
Bit Hydraulic Power (hp)		HP/Area (hp/in²)			Bit Jet Velocity (ft/s)			Bit Pressure Drop (psi)			% P @ bit (%)				
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)			Min Casing AV (ft/min)			Min Open Hole AV (ft/min)			ECD End (lb/gal)				
Error															
Kicks															
Kick Date			Kick Depth (ftKB)			Control Date			Control Depth (ftKB)			Kick Class			
Kill Notes															
Lost Circulation															
Start Date		Top Depth (ftKB)		Bottom Depth (ftKB)		Ops In Prog		Vol Lost Tot (bbl)		End Date					
Interval Problems (NPT)															
Problem Type		Problem Subtype			Start Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost (Cost)		Est Lost Time (hr)		
Comment															
Interval Lessons															
Lesson Type		Start Date		End Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost Saving (C...		Est Time Saving (hr)			
Comment															
Safety Incidents															
Time		Category		Type		Subtype		Cause		Lost time?		Severity			

Start Depth (ftKB) 3,069.0		End Depth (ftKB) 3,069.0	
Start Depth (TVD) (ftKB) 3,069.0		End Depth (TVD) (ftKB) 3,069.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/20/2026	4/21/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description Surface	Run Date 2/7/2026	Set Depth...	

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 51.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Continue rig up				Operations Next Report Period Pin and raise derrick, rig up same, Continue misc. rig up					
Operations Summary Continue rig up. Continue DP inspection 100% Rigged Down 100% Moved 65% Rigged up.									
Remarks Last Full BOP TEST: Drill pipe footage =0 Drill cuttings = 0 YRDS Total water delivered = 1,320 BBLs Total OBM Mud Losses= BBLs Sawdust Delivered= 0 YRDS KCI=									
Mud Volumes									
Active Volume (bbl) 0.0		Var Active Vol (bbl) 0.0	Balance (bbl) 0.0	Tank Volume (bbl) 0.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 0.0		
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	24.00	139.00	06:00	1A	Move rig	No			Continue Rig down and move, 100% moved, set and rig up subs, set stairs, fire up gens, change annular and spacer spools on BOP stack, set BOP in subs, rig up choke line, tank farm, air/water lines, change out bad valves on pits, continue Totco rig up Continue DP inspection (180 jts) complete, continue misc. rig up 100% riggrd down 100% moved 65% rigged up
Mud Checks									
Time		Type	Depth (ftKB)	Density (lb/gal)	Vis (s/qt)	PV Calc (cP)	YP Calc (lb/100ft²)		
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)	Gel (30m) (lb/100ft²)	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%)		
MBT (lb/bbl)		Percent Oil (%)	Percent Water (%)	Chlorides (mg/L)	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)		
Mud Volumes									
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype	
Drill Strings									
BHA #<StringNo>, <Des>									
Bit Run	Drill Bit			IADC Bit Dull			TFA (incl Noz) (in²)		
Nozzles					String Length (ft)	String Wt (1000lb)	BHA ROP (ft/hr)		
Drill String Components									
Item Des			Jts	OD (in)	ID (in)	Len (ft)	Top Thread		
Drill String Drilling Parameters									
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)		
WOB (1000lb)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque		
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...		
Hydraulic Calculations									
Bit Hydraulic Power (hp)		HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)		% P @ bit (%)	
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)		ECD End (lb/gal)	
Error									
Kicks									
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Kick Class	
Kill Notes									
Lost Circulation									
Start Date		Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog		Vol Lost Tot (bbl)	End Date		
Interval Problems (NPT)									
Problem Type		Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)		
Comment									
Interval Lessons									
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)			
Comment									
Safety Incidents									
Time	Category	Type	Subtype		Cause		Lost time?	Severity	

Start Depth (ftKB) 3,069.0	End Depth (ftKB) 3,069.0		
Start Depth (TVD) (ftKB) 3,069.0	End Depth (TVD) (ftKB) 3,069.0		
Target Formation Long Point	Target Depth (ftKB) 18,608.0		
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)		
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00		
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00		
Days LTI (days)	Days RI (days)		
Daily Contacts			
Job Contact	Mobile		
Josh Bradford, Uinta Wax	318-481-3703		
Kris Hasselback, Drilling Engineer	817-891-8375		
Corey Maddox, Field Superintendent	662-582-2083		
Dustin Cooper , Wellsite Supervisor	903-307-9993		
Matt Peavy, Wellsite Supervisor	337-375-3106		
Daily Personnel Log			
Type	Count	Tot Work Time (hr)	
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/21/2026	4/22/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)	
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)	
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)	
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azim (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description Surface		Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH									
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50									
Weather Clear		Temperature (°F) 55.0		Road Condition Good		Hole Condition Good									
Operations at Report Time Nipple up BOP				Operations Next Report Period N/U BOP, Test BOP, Work BHA, Drill out, FIT, Drill inter. hole											
Operations Summary Pin and raise derrick, rig up same, dress rig floo, Continue misc. rig up Continue DP inspection (264jts rig ready) N/U BOP,															
Remarks Last Full BOP TEST: Drill pipe footage =0 Drill cuttings = 0 YRDS Total water delivered = 1,320 BBLS Total OBM Mud Losses= BBLS Sawdust Delivered= 0 YRDS KCI=															
Mud Volumes															
Active Volume (bbl) 0.0		Var Active Vol (bbl) 0.0		Balance (bbl) 0.0		Tank Volume (bbl) 0.0		Additions (bbl) 0.0		Losses (bbl) 0.0		Hole Volume (bbl) 0.0			
Job Time Log															
Start Time		Dur (hr)	Cum Dur (hr)	End Time	Code 1		Code 2		Problem ?	Prob Hrs (hr)	Prob Ref #	Com			
06:00		12.00	151.00	18:00	1A		Move rig		No			Set subs, dog house, stairs, ST80, pin derrick and dress out. Pre raise and inspect. Raise derrick, rig up hydraulics and power. Accept rig at 18:00 hours			
18:00		4.50	155.50	22:30	1		Rig Up		No			Rig up winches, boom lines, floor plates, install hand rails, stand pipe, all valves, V-Door, tongs and misc.			
22:30		4.50	160.00	03:00	1B		Rig up top drive		No			Spool up drill line, un-dock top drive and blocks, rig up kelly hose, install swivel packing, stand jumps and calibrate block high.			
03:00		3.00	163.00	06:00	14		Nipple up BOP		No			N/U BOP			
Mud Checks															
Time		Type		Depth (ftKB)		Density (lb/gal)		Vis (s/qt)		PV Calc (cP)		YP Calc (lb/100ft²)			
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)		Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		Filter Cake (1/32")		pH		Solids (%)			
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%)		Chlorides (mg/L)		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)			
Mud Volumes															
Date		Tank/Addition/Loss			Type			Volume (bbl)			Subtype				
Drill Strings															
BHA #<StringNo>, <Des>															
Bit Run	Drill Bit					IADC Bit Dull					TFA (incl Noz) (in²)				
Nozzles										String Length (ft)		String Wt (1000lb)		BHA ROP (ft/hr)	
Drill String Components															
Item Des				Jts		OD (in)		ID (in)		Len (ft)		Top Thread			
Drill String Drilling Parameters															
Wellbore		Start Depth (ftKB)		End Depth (ftKB)		Cum Depth (ft)		Drilling Time (hr)		Cum Drill Time (hr)		Int ROP (ft/hr)		Flow Rate (gpm)	
WOB (1000lb)		RPM (rpm)		SPP (psi)		Drill Str Wt (100...		PU Str Wt (1000...		SO Str Wt (1000...		Drilling Torque		Off Bottom Torque	
Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)		P Surf Annulus (...)		T Surf Annulus (...)		Q Liq Return (gp...		Q Gas Return (ft³...	
Hydraulic Calculations															
Bit Hydraulic Power (hp)		HP/Area (hp/in²)				Bit Jet Velocity (ft/s)			Bit Pressure Drop (psi)			% P @ bit (%)			
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)				Min Casing AV (ft/min)			Min Open Hole AV (ft/min)			ECD End (lb/gal)			
Error															
Kicks															
Kick Date			Kick Depth (ftKB)			Control Date			Control Depth (ftKB)			Kick Class			
Kill Notes															
Lost Circulation															
Start Date		Top Depth (ftKB)		Bottom Depth (ftKB)		Ops In Prog		Vol Lost Tot (bbl)		End Date					
Interval Problems (NPT)															
Problem Type		Problem Subtype			Start Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost (Cost)		Est Lost Time (hr)		
Comment															
Interval Lessons															
Lesson Type		Start Date		End Date		Start Depth (ftKB)		End Depth (ftKB)		Est Cost Saving (C...		Est Time Saving (hr)			
Comment															
Safety Incidents															
Time		Category		Type		Subtype		Cause		Lost time?		Severity			

Start Depth (ftKB) 3,069.0		End Depth (ftKB) 3,069.0	
Start Depth (TVD) (ftKB) 3,069.0		End Depth (TVD) (ftKB) 3,069.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/22/2026	4/23/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azim (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description Surface		Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Blowing dust		Temperature (°F) 40.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drilling shoe track @				Operations Next Report Period Drill out shoe track +10', FIT, Drill 9.875" inter. hole section					
Operations Summary Cont. N/U BOPE, Test BOPE (Witnessed by Chase Hanberg) In stall wear bushing, Prep for BHA, P/U BHA, TIH P/U pipe Tag fit @2,986', drill cement T/3,030' (rubber at shahers)									
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =0 Drill cuttings = 0 YRDS Total water delivered = 1,320 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 18 YRDS KCI=0									
Mud Volumes									
Active Volume (bbl) 2,046.1		Var Active Vol (bbl) 2,046.1		Balance (bbl) 2,046.1		Tank Volume (bbl) 1,750.2			
				Additions (bbl) 0.0		Losses (bbl) 0.0			
						Hole Volume (bbl) 295.9			
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	5.50	168.50	11:30	14	Nipple up BOP	No			Continue N/U BOPE
11:30	5.00	173.50	16:30	15A	Pressure test BOPs	No			Function test Bop. R/U tester, test plug & Perform BOPE test. Pressure test upper pipe rams, lower pipe rams, blind rams, kill line, kill line valves, check valve, inside choke valve, HCR, choke line, choke manifold valves, FOSV & dart valve T/ 250 psi low - 5,000 psi high for 5 minutes low - 10 minutes high. Test annular preventer T/ 250 psi low - 3,500 psi high for 5 minutes low - 10 minutes high. Test top drive IBOP valves, kelly hose, standpipe, 4" standpipe valves & mud lines back to pumps T/ 250 psi low - 6,500 psi high for 5 minutes low - 10 minutes high,
16:30	0.50	174.00	17:00	25	Other	No			Lay out test join, Install wear bushing.
17:00	2.50	176.50	19:30	6C	Pick up BHA	No			Prep BHA, lay out and strap HWDP, move BHA to catwalk
19:30	2.50	179.00	22:00	6C	Pick up BHA	No			P/U conventional inter. BHA, Ultera WAV616, 8" Warhawk motor,7/8 5.9 2° .16rpg 6.19 B/B, MWD test same good test
22:00	5.00	184.00	03:00	6E	Pick up drill pipe	No			TIH F/BHA picking up 19jts HWDP, jars, 20jts HWD and DP T/2,734'
03:00	1.00	185.00	04:00	25	Other	No			Remove trip nipple and install RCD.
04:00	2.00	187.00	06:00	2C	Drill cement/drill out cement/drill float&shoe	No			Fill pipe, wash/ream F2,734' with 400gpm, 35rpm, 5k wob. tag fit @ 2,986'. drill fit and cement T/3,030' (rubber confirmed at shakers)
Mud Checks									
Time 15:30		Type LSND		Depth (ftKB) 3,069.0		Density (lb/gal) 9.70		Vis (s/qt) 42	
Gel (10s) (lb/100ft²) 11.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 22.000		Filtrate (mL/30min) 32.0		Filter Cake (1/32") 3	
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 92.0		Chlorides (mg/L) 5,599.834		Calcium (mg/L) Potassium (mg/L) Electric Stab (V)	
Mud Volumes									
Date		Tank/Addition/Loss			Type		Volume (bbl)		Subtype
4/22/2026		Hole			Hole		295.9		
4/22/2026		Tank			Reserve		950.0		
4/22/2026		Tank			Tank 1		800.2		
Drill Strings									
BHA #<StringNo>, <Des>									
Bit Run	Drill Bit				IADC Bit Dull			TFA (incl Noz) (in²)	
Nozzles					String Length (ft)		String Wt (1000lbf)		BHA ROP (ft/hr)
Drill String Components									
Item Des				Jts		OD (in)		ID (in)	
Drill String Drilling Parameters									
Wellbore		Start Depth (ftKB)		End Depth (ftKB)		Cum Depth (ft)		Drilling Time (hr)	
								Cum Drill Time (hr)	
								Int ROP (ft/hr)	
								Flow Rate (gpm)	
WOB (1000lbf)		RPM (rpm)		SPP (psi)		Drill Str Wt (100...		PU Str Wt (1000...	
								SO Str Wt (1000...	
								Drilling Torque	
								Off Bottom Torque	
Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)		P Surf Annulus (...	
								T Surf Annulus (...	
								Q Liq Return (gp...	
								Q Gas Return (ft³...	

Start Depth (ftKB) 3,069.0		End Depth (ftKB) 3,069.0	
Start Depth (TVD) (ftKB) 3,069.0		End Depth (TVD) (ftKB) 3,069.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Malcolm Cooper, Field Superintendent		318-312-1014	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/23/2026	4/24/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN		166.22	2.0
ALUMINUM TRISTEARATE - 25 LB BAG		134.24	0.0
AQUAGEL - 50 LB BAG		10.96	0.0
BARACARB 150 - 50 LB BAG		13.25	0.0
BARACARB 600 - 50 LB BAG		13.25	0.0
BARA-DEFOAM HP - 5 GAL CAN		184.02	0.0
BARAFLC 903 - 50 LB BAG		0.00	0.0
BARAZAN D PLUS - 25 LB BAG		0.00	0.0
BAROID 41 - 100 LB BAG		18.79	0.0
BAROID 41 - TON (ST)		0.00	0.0
BAROID RIG WASH - 55 GAL DRUM		740.50	0.0
BICARBONATE OF SODA - 50 LB BAG		0.00	0.0
Blower		30.00	5.0
Bulk Tank Rental		30.00	5.0

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH									
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50									
Weather Clear		Temperature (°F) 35.0		Road Condition Good		Hole Condition Good									
Operations at Report Time Drill intermediate as per Plan#6 @4,950'				Operations Next Report Period Continue drilling 9.875" interm. hole											
Operations Summary Drill Shoe track, rathole 10' new formation, T/3,092', Circulate B/U, FIT T/11.5ppg EMW (Good Test) Drill 9-7/8" section F/ 3,092' T/4,949' Plan #6															
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =1,867 Drill cuttings = 72 YRDS Total water delivered = 1,320 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 64 YRDS KCI=0															
Mud Volumes															
Active Volume (bbl) 2,048.9		Var Active Vol (bbl) 2.8		Balance (bbl) 2.8		Tank Volume (bbl) 1,731.0		Additions (bbl) 0.0		Losses (bbl) 0.0		Hole Volume (bbl) 317.9			
Job Time Log															
Start Time		Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com					
06:00		1.00	188.00	07:00	2C	Drill cement/drill out cement/drill float&shoe	No			Drill shoe track, rathole, 10' new formation T/ 3,092'					
07:00		1.00	189.00	08:00	16C	Test formation	No			Circulate B/U, Perform FIT T/11.5 ppg EMW, (Good Test)					
08:00		22.00	211.00	06:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/ 3,082' T/4,949" (1,867ft in 11 hrs @ 169 fph) with 35K WOB, 50 RPM, 112 MM RPM, 154 Total Bit RPM, 650 GPM, 300 psi DIFF, 6k TQ, 2,830 psi.					
Mud Checks															
Time 15:30		Type LSND		Depth (ftKB) 3,069.0		Density (lb/gal) 9.70		Vis (s/qt) 42		PV Calc (cP) 14.0		YP Calc (lb/100ft²) 12.000			
Gel (10s) (lb/100ft²) 11.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 22.000		Filtrate (mL/30min) 32.0		Filter Cake (1/32") 3		pH 8.0		Solids (%)			
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 92.0		Chlorides (mg/L) 5,599.834		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)			
Time 06:00		Type LSND		Depth (ftKB) 5,090.0		Density (lb/gal) 9.80		Vis (s/qt) 39		PV Calc (cP) 8.0		YP Calc (lb/100ft²) 18.000			
Gel (10s) (lb/100ft²) 13.000		Gel (10m) (lb/100ft²) 19.000		Gel (30m) (lb/100ft²) 22.000		Filtrate (mL/30min) 18.0		Filter Cake (1/32") 2		pH 8.6		Solids (%)			
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 91.2		Chlorides (mg/L) 11,599.656		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)			
Mud Volumes															
Date		Tank/Addition/Loss				Type		Volume (bbl)			Subtype				
4/23/2026		Hole				Hole		317.9							
4/23/2026		Tank				Reserve		984.0							
4/23/2026		Tank				Tank 1		747.0							
Drill Strings															
BHA #2, Intermediate hole															
Bit Run 1		Drill Bit 9 7/8in, WAV616, 80964				IADC Bit Dull 1-2-CT-S-X-1-NO-BHA				TFA (incl Noz) (in²) 0.90					
Nozzles 14/14/14/14/14/14								String Length (ft) 1,351.18		String Wt (1000lb) 68		BHA ROP (ft/hr) 98.6			
Drill String Components															
Item Des		Jts		OD (in)		ID (in)		Len (ft)		Top Thread					
HWDP		20		4 1/2		3.00		618.30		Delta 425					
XO Sub		1		6.45		2.92		3.62		Delta 425					
Drilling Jars - Mechanical		1		6.6		2.80		27.81		XH					
XO Sub		1		6.55		2.82		3.48		XH					
HWDP		19		4 1/2		3.00		586.23		Delta 425					
XO Sub - Non Mag		1		6.76		3.25		4.04		XH					
Drill Collar - Non Mag		1		6.92		3.28		30.98		IF					
Drill Collar - Non Mag		1		6.92		3.28		30.96		IF					
UBHO		1		6.77		3.25		4.01		IF					
XO Sub - Non Mag		1		8		3.27		4.02		IF					
Mud Motor		1		8.04		3.25		36.23		Reg					
Drill String Drilling Parameters															
Wellbore Original Hole		Start Depth (ftKB) 3,082.0		End Depth (ftKB) 4,949.0		Cum Depth (ft) 1,867.00		Drilling Time (hr) 11.00		Cum Drill Time (hr) 11.00		Int.ROP (ft/hr) 169.7		Flow Rate (gpm) 650	
WOB (1000lbf) 35		RPM (rpm) 50		SPP (psi) 2,400.0		Drill Str Wt (100... 150		PU Str Wt (1000... 180		SO Str Wt (1000... 136		Drilling Torque 3,300.0		Off Bottom Torque 1,800.0	
Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)		P Surf Annulus (... T Surf Annulus (... Q Liq Return (gp...		Q Gas Return (ft³...					
Hydraulic Calculations															
Bit Hydraulic Power (hp) 179.9		HP/Area (hp/in²) 2.3		Bit Jet Velocity (ft/s) 231.2		Bit Pressure Drop (psi) 474.5		% P @ bit (%) 20							
Max Casing AV (ft/min) 202.3		Max Open Hole AV (ft/min) 484.6		Min Casing AV (ft/min) 76.4		Min Open Hole AV (ft/min) 98.3		ECD End (lb/gal) 10.04							
Error															
Kicks															
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Kick Class							
Kill Notes															

Start Depth (ftKB) 3,082.0		End Depth (ftKB) 4,949.0	
Start Depth (TVD) (ftKB) 3,082.0		End Depth (TVD) (ftKB) 4,949.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Malcolm Cooper, Field Superintendent		318-312-1014	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/24/2026	4/25/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 400.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 400.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 410.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN		166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG		134.24	0.0
AQUAGEL - 50 LB BAG		10.96	0.0
BARACARB 150 - 50 LB BAG		13.25	0.0
BARACARB 600 - 50 LB BAG		13.25	0.0
BARA-DEFOAM HP - 5 GAL CAN		184.02	3.0
BARAFLC 903 - 50 LB BAG		0.00	0.0
BARAZAN D PLUS - 25 LB BAG		0.00	0.0
BAROID 41 - 100 LB BAG		18.79	0.0
BAROID 41 - TON (ST)		213.84	6.0
BAROID RIG WASH - 55 GAL DRUM		740.50	0.0
BICARBONATE OF SODA - 50 LB BAG		0.00	0.0
Blower		30.00	1.0
Bulk Tank Rental		30.00	1.0

Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
CON DET - 5 GAL CAN	59.50	0.0	
DRILL STARCH - 50 LB BAG	0.00	0.0	
Engineer	975.00	1.0	
EZ-MUD - 5 GAL PAIL	64.53	0.0	
GYPSUM - 50 LB BAG	21.21	0.0	
LIME - 50 LB BAG	9.85	1.0	
Matting Boards	10.00	1.0	
Mud Lab	50.00	1.0	
PAC - 50 LB Bag	0.00	0.0	
Sales Tax	1.00	389.98	
SAPP - 50 LB BAG	158.67	4.0	
SAPP STICK - 1 CASE	448.46	0.0	
SS-82 HARD WHITE SOAP STICK, CAS	813.26	0.0	
STEELSEAL 1000 - 50 LB BAG	0.00	0.0	
STEELSEAL 400 - 50 LB BAG	0.00	0.0	
STOPPIT, 50 LB BAG	53.68	0.0	
Trucking	915.00	3.0	
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0	
XANTHAN GUM - 25 LB BAG	0.00	0.0	
ZEOGEL - 50 LB BAG	0.00	0.0	
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
4,514.00	11.50	95.40	4,648.65
4,609.00	11.50	94.70	4,741.74
4,704.00	11.20	96.40	4,834.89
4,799.00	12.30	98.00	4,927.89
4,893.00	10.90	99.30	5,019.97
Last 5 Formations			
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)	
Last Casing String			
Casing Description Surface	Run Date 2/7/2026	Set Depth...	3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 986.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 43.0	Road Condition Good	Hole Condition Good
Operations at Report Time Drilling 9.875"intermediate per Plan#6 @5,935'		Operations Next Report Period Continue drilling 9.875" interm. hole Plan #6	

Operations Summary Drill 9-7/8" section F/ 4,949' T/5,610', Rig Service, Drill T/5,935'
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Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =2,853 Drill cuttings = 108 YRDS Total water delivered = 1,320 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 64 YRDS KCl=0
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Mud Volumes						
Active Volume (bbl) 2,127.6	Var Active Vol (bbl) 78.7	Balance (bbl) 78.7	Tank Volume (bbl) 1,641.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 486.6

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	11.50	222.50	17:30	2	Drill	No			Rotate / Slide 9.875" interm hole F/4,949' T/5,610' (661')ft in 11.5 hrs @ 58 fph) 35K WOB, 650gpm, 300psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 9.5k torq., 2,330 psi.
17:30	0.50	223.00	18:00	7	Rig Service	No			Routine rig service
18:00	6.00	229.00	00:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/5,610' T/5,815 (205') ft in 6hrs @ 35 fph) 35K WOB, 650gpm, 300psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 9.5k torq., 2,330 psi. Slide as needed to maintain well plan #6
00:00	6.00	235.00	06:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/5,815 T/5,935' (120') ft in 6hrs @ 20 fph) 35K WOB, 650gpm, 300psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 9.5k torq., 2,330 psi. Slide as needed to maintain well plan #6 and drop back to vertical

Mud Checks							
Time 06:00	Type LSND	Depth (ftKB) 5,090.0	Density (lb/gal) 9.80	Vis (s/qt) 39	PV Calc (cP) 8.0	YP Calc (lb/100ft³) 18.000	
Gel (10s) (lb/100ft³) 13.000	Gel (10m) (lb/100ft³) 19.000	Gel (30m) (lb/100ft³) 22.000	Filtrate (mL/30min) 18.0	Filter Cake (1/32") 2	pH 8.6	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.2	Chlorides (mg/L) 11,599.656	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	
Time 15:30	Type LSND	Depth (ftKB) 5,550.0	Density (lb/gal) 9.80	Vis (s/qt) 41	PV Calc (cP) 9.0	YP Calc (lb/100ft³) 20.000	
Gel (10s) (lb/100ft³) 14.000	Gel (10m) (lb/100ft³) 20.000	Gel (30m) (lb/100ft³) 26.000	Filtrate (mL/30min) 16.0	Filter Cake (1/32") 2	pH 8.4	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.0	Chlorides (mg/L) 12,199.638	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	
Time 06:00	Type LSND	Depth (ftKB) 5,955.0	Density (lb/gal) 9.80	Vis (s/qt) 38	PV Calc (cP) 7.0	YP Calc (lb/100ft³) 16.000	
Gel (10s) (lb/100ft³) 11.000	Gel (10m) (lb/100ft³) 16.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min) 18.8	Filter Cake (1/32") 2	pH 8.4	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.6	Chlorides (mg/L) 11,199.668	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
4/24/2026	Hole	Hole	486.6	
4/24/2026	Tank	Reserve	931.0	
4/24/2026	Tank	Tank 1	710.0	

Drill Strings					
BHA #2, Intermediate hole					
Bit Run 1	Drill Bit 9 7/8in, WAV616, 80964	IADC Bit Dull 1-2-CT-S-X-1-NO-BHA			TFA (incl Noz) (in²) 0.90
Nozzles 14/14/14/14/14/14				String Length (ft) 1,351.18	String Wt (1000lbf) 68
				BHA ROP (ft/hr) 98.6	

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP	20	4 1/2	3.00	618.30	Delta 425
XO Sub	1	6.45	2.92	3.62	Delta 425
Drilling Jars - Mechanical	1	6.6	2.80	27.81	XH
XO Sub	1	6.55	2.82	3.48	XH
HWDP	19	4 1/2	3.00	586.23	Delta 425
XO Sub - Non Mag	1	6.76	3.25	4.04	XH
Drill Collar - Non Mag	1	6.92	3.28	30.98	IF
Drill Collar - Non Mag	1	6.92	3.28	30.96	IF
UBHO	1	6.77	3.25	4.01	IF
XO Sub - Non Mag	1	8	3.27	4.02	IF
Mud Motor	1	8.04	3.25	36.23	Reg

Start Depth (ftKB) 4,949.0	End Depth (ftKB) 5,935.0
Start Depth (TVD) (ftKB) 4,949.0	End Depth (TVD) (ftKB) 6,044.9
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Field Superintendent	318-312-1014
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/25/2026	4/26/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi) 420.0	Slow Spd Yes	Strokes (sp... Eff (%) 50 95

# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi) 420.0	Slow Spd Yes	Strokes (sp... Eff (%) 50 95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	24.0
BARACARB 600 - 50 LB BAG	13.25	24.0
BARAL-DEFOAM HP - 5 GAL CAN	184.02	1.0
BARAFLC 903 - 50 LB BAG	95.96	8.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	4.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	0.00	0.0
Blower	30.00	1.0
Bulk Tank Rental	30.00	1.0

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 4,949.0	End Depth (ftKB) 5,935.0	Cum Depth (ft) 2,853.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 34.50	Int ROP (ft/hr) 42.0	Flow Rate (gpm) 650
WOB (1000lbf) 35	RPM (rpm) 50	SPP (psi) 2,230.0	Drill Str Wt (100... 202	PU Str Wt (1000... 202	SO Str Wt (1000... 145	Drilling Torque 12.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...)

Hydraulic Calculations					
Bit Hydraulic Power (hp) 179.9	HP/Area (hp/in²) 2.3	Bit Jet Velocity (ft/s) 231.2	Bit Pressure Drop (psi) 474.5	% P @ bit (%) 21	
Max Casing AV (ft/min) 202.3	Max Open Hole AV (ft/min) 484.6	Min Casing AV (ft/min) 76.4	Min Open Hole AV (ft/min) 98.3	ECD End (lb/gal) 9.99	
Error					

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	1.0
DRILL STARCH - 50 LB BAG	36.97	8.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
GYPSSUM - 50 LB BAG	21.21	8.0
LIME - 50 LB BAG	9.85	1.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	8.0
Sales Tax	1.00	341.97
SAPP - 50 LB BAG	158.67	0.0
SAPP STICK - 1 CASE	448.46	0.0
SS-82 HARD WHITE SOAP STICK, CAS	813.26	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
Trucking Hrs	160.00	3.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	24.0
XANTHAN GUM - 25 LB BAG	285.11	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
5,840.00	4.70	95.70	5,950.11
5,935.00	2.30	90.00	6,044.93
6,030.00	0.50	240.20	6,139.91
6,125.00	1.20	232.50	6,234.90
6,219.00	1.80	227.60	6,328.87

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Rain	Temperature (°F) 47.0	Road Condition Good	Hole Condition Good
Operations at Report Time Drilling 9.875"intermediate per Plan#6 @6,836'		Operations Next Report Period Continue drilling 9.875" interm. hole Plan #6	

Operations Summary Drill 9-7/8" section F/ 5,935' T/6,370', Rig Service, Drill T/6,836'			
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =3,754' Drill cuttings = 108 YRDS Total water delivered = 1,320 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 64 YRDS KCI=0			

Mud Volumes							
Active Volume (bbl) 2,237.0	Var Active Vol (bbl) 109.4	Balance (bbl) 109.4	Tank Volume (bbl) 1,676.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 561.0	

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	10.00	245.00	16:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/5,935' T/6,370' (435') ft in 10hrs @ 43 fph) 36K WOB, 650gpm, 2140psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 9.5k torq., 2,525 psi. Slide as needed to maintain well plan #6
16:00	0.50	245.50	16:30	7	Rig Service	No			Rig Service.
16:30	7.50	253.00	00:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/6,370' T/6,680' (310') ft in 7.5 hrs @ 41 fph) 36K WOB, 650gpm, 2480psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 10.5k torq. Slide as needed to maintain well plan #6
00:00	6.00	259.00	06:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/6,680' T/6,836' (156') ft in 6 hrs @ 26 fph) 37K WOB, 650gpm, 2450psi diff 50rpm, 112 MM rpm, 154 Total Bit RPM, 10.5k torq. Slide as needed to maintain well plan #6

Mud Checks							
Time 06:00	Type LSND	Depth (ftKB) 5,955.0	Density (lb/gal) 9.80	Vis (s/qt) 38	PV Calc (cP) 7.0	YP Calc (lb/100ft³) 16.000	
Gel (10s) (lb/100ft³) 11.000	Gel (10m) (lb/100ft³) 16.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min) 18.8	Filter Cake (1/32") 2	pH 8.4	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.6	Chlorides (mg/L) 11,199.668	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	
Time 15:30	Type LSND	Depth (ftKB) 6,390.0	Density (lb/gal) 9.80	Vis (s/qt) 41	PV Calc (cP) 9.0	YP Calc (lb/100ft³) 19.000	
Gel (10s) (lb/100ft³) 13.000	Gel (10m) (lb/100ft³) 19.000	Gel (30m) (lb/100ft³) 23.000	Filtrate (mL/30min) 14.6	Filter Cake (1/32") 2	pH 8.6	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 90.8	Chlorides (mg/L) 13,199.608	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	
Time 06:00	Type LSND	Depth (ftKB) 7,074.0	Density (lb/gal) 9.80	Vis (s/qt) 39	PV Calc (cP) 8.0	YP Calc (lb/100ft³) 17.000	
Gel (10s) (lb/100ft³) 12.000	Gel (10m) (lb/100ft³) 18.000	Gel (30m) (lb/100ft³) 21.000	Filtrate (mL/30min) 15.8	Filter Cake (1/32") 2	pH 8.2	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.4	Chlorides (mg/L) 10,199.697	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
4/25/2026	Hole	Hole	561.0	
4/25/2026	Tank	Reserve	940.0	
4/25/2026	Tank	Tank 1	736.0	

Drill Strings				
BHA #2, Intermediate hole				
Bit Run 1	Drill Bit 9 7/8in, WAV616, 80964	IADC Bit Dull 1-2-CT-S-X-1-NO-BHA		TFA (incl Noz) (in²) 0.90
Nozzles 14/14/14/14/14/14		String Length (ft) 1,351.18	String Wt (1000lbf) 68	BHA ROP (ft/hr) 98.6

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP	20	4 1/2	3.00	618.30	Delta 425
XO Sub	1	6.45	2.92	3.62	Delta 425
Drilling Jars - Mechanical	1	6.6	2.80	27.81	XH
XO Sub	1	6.55	2.82	3.48	XH
HWDP	19	4 1/2	3.00	586.23	Delta 425
XO Sub - Non Mag	1	6.76	3.25	4.04	XH
Drill Collar - Non Mag	1	6.92	3.28	30.98	IF
Drill Collar - Non Mag	1	6.92	3.28	30.96	IF
UBHO	1	6.77	3.25	4.01	IF
XO Sub - Non Mag	1	8	3.27	4.02	IF
Mud Motor	1	8.04	3.25	36.23	Reg

Start Depth (ftKB) 5,935.0	End Depth (ftKB) 5,935.0
Start Depth (TVD) (ftKB) 6,044.9	End Depth (TVD) (ftKB) 6,044.9
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Field Superintendent	318-312-1014
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/26/2026	4/27/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
430.0	Yes	50	95
# 3 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
430.0	Yes	50	95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	20.0
BARACARB 600 - 50 LB BAG	13.25	20.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	4.0
BARAFLC 903 - 50 LB BAG	95.96	6.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	0.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	0.00	0.0
Blower	30.00	1.0
Bulk Tank Rental	30.00	1.0

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 5,935.0	End Depth (ftKB) 7,074.0	Cum Depth (ft) 3,992.00	Drilling Time (hr) 6.00	Cum Drill Time (hr) 40.50	Int ROP (ft/hr) 189.8	Flow Rate (gpm) 650
WOB (1000lbf) 40	RPM (rpm) 50	SPP (psi) 2,350.0	Drill Str Wt (100... 193	PU Str Wt (1000... 230	SO Str Wt (1000... 170	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...)

Hydraulic Calculations					
Bit Hydraulic Power (hp) 179.9	HP/Area (hp/in²) 2.3	Bit Jet Velocity (ft/s) 231.2	Bit Pressure Drop (psi) 474.5	% P @ bit (%) 20	
Max Casing AV (ft/min) 202.3	Max Open Hole AV (ft/min) 484.6	Min Casing AV (ft/min) 76.4	Min Open Hole AV (ft/min) 98.3	ECD End (lb/gal) 10.02	
Error					

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	6.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
GYPSPUM - 50 LB BAG	21.21	4.0
LIME - 50 LB BAG	9.85	0.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Sales Tax	1.00	249.36
SAPP - 50 LB BAG	158.67	0.0
SAPP STICK - 1 CASE	448.46	0.0
SS-82 HARD WHITE SOAP STICK, CAS	813.26	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	24.0
XANTHAN GUM - 25 LB BAG	285.11	0.0
ZEOGEL - 50 LB BAG	21.95	30.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
7,545.00	1.40	333.70	7,654.76
7,640.00	1.10	287.90	7,749.74
7,734.00	1.10	314.10	7,843.72
7,828.00	0.90	10.10	7,937.71
7,923.00	0.40	280.50	8,032.70

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth...
		3,060.0

WellView Allez™

Daily Drilling - Detail (legal size)-No Costs Regulatory Report Start Date: 4/26/2026

Report #: 13.0, DFS: 80.04

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 148.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH							
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50							
Weather Clear		Temperature (°F) 41.0		Road Condition Good		Hole Condition Good							
Operations at Report Time Drilling ahead at 7,222'				Operations Next Report Period Continue drilling 9.875" interm. hole Plan #6									
Operations Summary Drill 9-7/8" section F/ 6,836' T/7,074', Circulate B/U, Backream out oh hole F/ 7,074' T/5,400', Pump Slug, Cont. TOOH T/ BHA, L/D Same, P/U BHA, Test, Rig servie, TIH T/4,954' ream T/7,074' continue drilling T/7,222'													
Trip for ROP BIT: 1/2 chipped theeth on shoulder, heat stress cracks, no plugged jets.													
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =4,140' Drill cuttings = 108 YRDS Total water delivered = 1,320 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 64 YRDS KCI=0													
Mud Volumes													
Active Volume (bbl) 2,135.6		Var Active Vol (bbl) -101.4	Balance (bbl) -101.4	Tank Volume (bbl) 1,514.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 621.6						
Job Time Log													
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com				
06:00	6.00	265.00	12:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/6,836' T/7,074' (238") ft in 6 hrs @ 39 fph) 37K WOB, 650gpm, 2850psi diff 300rpm, 112 MM rpm, 154 Total Bit RPM, 10.5k torq. Slide as needed to maintain well plan #6				
12:00	0.50	265.50	12:30	5D	Circulate and Condition	No			Circulate B/U.				
12:30	2.50	268.00	15:00	3B	Back reaming	No			Backream F/ 7,074' T/ 5,400' Flow check (Static) Pump slug.				
15:00	3.00	271.00	18:00	6	Trips	No			TOOH F/5,400' T/BHA, (flow check at BHA Static)				
18:00	1.00	272.00	19:00	6D	Lay down BHA	No			Drain MTR, L/D bit and MWD. BIT: 1/2 chipped theeth on shoulder, heat stress cracks, no plugged jets.				
19:00	1.00	273.00	20:00	6C	Pick up BHA	No			M/U new BHA, MWD, MTR, BIT and shallow test same.				
20:00	0.50	273.50	20:30	7	Rig Service	No			Perform rig service.				
20:30	3.50	277.00	00:00	6A	Trip in hole	No			TIH F/BHA T/4,955' filling hole every 30 stds. monitoring returns on TT. Remove trip nipple, Install RCD				
00:00	4.00	281.00	04:00	3	Reaming	No			not getting full returns, stage pumps to 500gpm and start reaming T/6,938' Relog F/6,938' T/7,074'				
04:00	2.00	283.00	06:00	2	Drill	No			Rotate / Slide 9.875" interm hole F/7,074' T/7,222' (148") ft in 2 hrs @ 74 fph) 35K WOB, 650gpm, 2750psi diff 330rpm, 112 MM rpm, 154 Total Bit RPM, 12.5k torq. Slide as needed to maintain well plan #6				
Mud Checks													
Time 06:00		Type LSND		Depth (ftKB) 7,074.0		Density (lb/gal) 9.80		Vis (s/qt) 39		PV Calc (cP) 8.0		YP Calc (lb/100ft²) 17.000	
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000		Gel (30m) (lb/100ft²) 21.000		Filtrate (mL/30min) 15.8		Filter Cake (1/32") 2		pH 8.2		Solids (%)	
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 91.4		Chlorides (mg/L) 10,199.697		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)	
Time 15:30		Type LSND		Depth (ftKB) 7,074.0		Density (lb/gal) 9.80		Vis (s/qt) 38		PV Calc (cP) 8.0		YP Calc (lb/100ft²) 16.000	
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000		Gel (30m) (lb/100ft²) 20.000		Filtrate (mL/30min) 15.2		Filter Cake (1/32") 2		pH 8.2		Solids (%)	
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 91.6		Chlorides (mg/L) 10,799.680		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)	
Time 06:00		Type LSND		Depth (ftKB) 7,270.0		Density (lb/gal) 9.80		Vis (s/qt) 37		PV Calc (cP) 7.0		YP Calc (lb/100ft²) 16.000	
Gel (10s) (lb/100ft²) 11.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 19.000		Filtrate (mL/30min) 15.0		Filter Cake (1/32") 2		pH 8.6		Solids (%)	
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%) 91.6		Chlorides (mg/L) 14,399.573		Calcium (mg/L)		Potassium (mg/L)		Electric Stab (V)	
Mud Volumes													
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype					
4/26/2026		Hole		Hole		621.6							
4/26/2026		Tank		Reserve		801.0							
4/26/2026		Tank		Tank 1		713.0							
Drill Strings													
BHA #2, Intermediate hole													
Bit Run 1		Drill Bit 9 7/8in, WAV616, 80964				IADC Bit Dull 1-2-CT-S-X-1-NO-BHA			TFA (incl Noz) (in²) 0.90				
Nozzles 14/14/14/14/14/14						String Length (ft) 1,351.18		String Wt (1000lb) 68		BHA ROP (ft/hr) 98.6			
Drill String Components													
Item Des				Jts		OD (in)		ID (in)		Len (ft)		Top Thread	
HWDP				20		4 1/2		3.00		618.30		Delta 425	
XO Sub				1		6.45		2.92		3.62		Delta 425	

Start Depth (ftKB) 7,074.0	End Depth (ftKB) 7,222.0	
Start Depth (TVD) (ftKB) 7,074.0	End Depth (TVD) (ftKB) 7,222.0	
Target Formation Long Point	Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00	
Days LTI (days)	Days RI (days)	
Daily Contacts		
Job Contact	Mobile	
Josh Bradford, Uinta Wax	318-481-3703	
Kris Hasselback, Drilling Engineer	817-891-8375	
Malcolm Cooper, Field Superintendent	318-312-1014	
Dustin Cooper , Wellsite Supervisor	903-307-9993	
Matt Peavy, Wellsite Supervisor	337-375-3106	
Daily Personnel Log		
Type	Count	Tot Work Time (hr)
Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/27/2026	4/28/2026
Rigs/Service Units		
Contractor Patterson Drilling	Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330	
Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	9.0
BARACARB 600 - 50 LB BAG	13.25	11.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	5.0
BARAFLC 903 - 50 LB BAG	95.96	3.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	26.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	10.0
BAROID RIG WASH - 55 GAL DRUM	740.50	1.0
BICARBONATE OF SODA - 50 LB BAG	0.00	0.0
Blower	30.00	1.0

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
Drilling Jars - Mechanical	1	6.6	2.80	27.81	XH
XO Sub	1	6.55	2.82	3.48	XH
HWDP	19	4 1/2	3.00	586.23	Delta 425
XO Sub - Non Mag	1	6.76	3.25	4.04	XH
Drill Collar - Non Mag	1	6.92	3.28	30.98	IF
Drill Collar - Non Mag	1	6.92	3.28	30.96	IF
UBHO	1	6.77	3.25	4.01	IF
XO Sub - Non Mag	1	8	3.27	4.02	IF
Mud Motor	1	8.04	3.25	36.23	Reg

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 5,935.0	End Depth (ftKB) 7,074.0	Cum Depth (ft) 3,992.00	Drilling Time (hr) 6.00	Cum Drill Time (hr) 40.50	Int ROP (ft/hr) 189.8	Flow Rate (gpm) 650
WOB (1000lbf) 40	RPM (rpm) 50	SPP (psi) 2,350.0	Drill Str Wt (100... 193	PU Str Wt (1000... 230	SO Str Wt (1000... 170	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 179.9	HP/Area (hp/in²) 2.3	Bit Jet Velocity (ft/s) 231.2	Bit Pressure Drop (psi) 474.5	% P @ bit (%) 20
Max Casing AV (ft/min) 202.3	Max Open Hole AV (ft/min) 484.6	Min Casing AV (ft/min) 76.4	Min Open Hole AV (ft/min) 98.3	ECD End (lb/gal) 10.02
Error				

BHA #3, Intermediate hole					
Bit Run 1	Drill Bit 9 7/8in, WAV616, 80923	IADC Bit Dull 2-2-CT-S-X-0-LT-TD			TFA (incl Noz) (in²) 0.90
Nozzles 14/14/14/14/14/14			String Length (ft) 1,350.75	String Wt (1000lbf) 68	BHA ROP (ft/hr) 51.7

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP	20	4 1/2	3.00	618.30	Delta 425
XO Sub	1	6.45	2.92	3.62	Delta 425
Drilling Jars - Mechanical	1	6.6	2.80	27.81	XH
XO Sub	1	6.55	2.82	3.48	XH
HWDP	19	4 1/2	3.00	586.23	Delta 425
XO Sub - Non Mag	1	6.76	3.25	4.04	XH
Drill Collar - Non Mag	1	6.92	3.28	30.98	IF
Drill Collar - Non Mag	1	6.92	3.28	30.96	IF
UBHO	1	6.77	3.25	4.01	IF
XO Sub - Non Mag	1	8	3.27	4.02	IF
Mud Motor	1	8.04	3.25	35.80	Reg

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 7,074.0	End Depth (ftKB) 7,222.0	Cum Depth (ft) 148.00	Drilling Time (hr) 2.00	Cum Drill Time (hr) 2.00	Int ROP (ft/hr) 74.0	Flow Rate (gpm) 650
WOB (1000lbf) 28	RPM (rpm) 50	SPP (psi) 2,750.0	Drill Str Wt (100... 193	PU Str Wt (1000... 230	SO Str Wt (1000... 170	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 179.9	HP/Area (hp/in²) 2.3	Bit Jet Velocity (ft/s) 231.2	Bit Pressure Drop (psi) 474.5	% P @ bit (%) 17
Max Casing AV (ft/min) 202.3	Max Open Hole AV (ft/min) 484.6	Min Casing AV (ft/min) 76.4	Min Open Hole AV (ft/min) 98.3	ECD End (lb/gal) 9.99
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)

Comment

Interval Lessons					
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C... Est Time Saving (hr)

Comment

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	11.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
GYP SUM - 50 LB BAG	21.21	7.0
LIME - 50 LB BAG	9.85	0.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Sales Tax	1.00	618.56
SAPP - 50 LB BAG	158.67	3.0
SAPP STICK - 1 CASE	448.46	1.0
SS-82 HARD WHITE SOAP STICK, CAS	813.26	1.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	6.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	11.0
XANTHAN GUM - 25 LB BAG	285.11	5.0
ZEOGEL - 50 LB BAG	21.95	20.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
8,018.00	0.70	17.80	8,127.70

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth... 3,060.0

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Rain	Temperature (°F) 35.0	Road Condition Good	Hole Condition Good
Operations at Report Time TOOH @ 7,785'.		Operations Next Report Period POOH, L/D BHA, Rig up and run 7 5/8" interm. casing.	
Operations Summary Drill 9-7/8" section F/ 7,222' T/7,885', Rig Service, Drill T/8,074', Drill curve F/8,074' T/8,238', Circ hole clean, flow check, TOOH T/7,785'.			
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =5,156' Drill cuttings = 184 TONS Total water delivered = 1,840 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 64 YRDS KCI=0			

Mud Volumes						
Active Volume (bbl)	Var Active Vol (bbl)	Balance (bbl)	Tank Volume (bbl)	Additions (bbl)	Losses (bbl)	Hole Volume (bbl)
1,964.2	-171.4	-171.4	1,265.0	0.0	0.0	699.2

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	9.50	292.50	15:30	2	Drill	No			Rotate / Slide 9.875" interm hole F/7,222' T/7,885' (663') ft in 2 hrs @ 70 fph) 32K WOB, 650gpm, 3,230psi diff 485rpm, 112 MM rpm, 154 Total Bit RPM, 12.5k torq. Slide as needed to maintain well plan #6
15:30	0.50	293.00	16:00	7	Rig Service	No			Rig Service.
16:00	2.50	295.50	18:30	2	Drill	No			Rotate / Slide 9.875" interm hole F/7,885' T/8,074'(189') ft in 2.5 hrs @ 76 fph) 32K WOB, 650gpm, 3,230psi diff 485rpm, 112 MM rpm, 154 Total Bit RPM, 12.5k torq. Slide as needed to maintain well plan #6
18:30	2.50	298.00	21:00	2	Drill	No			BUILD CURVE SETION Slide 9.875" interm hole F/8,074' T/8,141' (67') ft in 2.5 hrs @ 27 fph) 15-25K WOB, 650gpm, 2,560psi diff 112 MM rpm, 112 Total Bit RPM, 0k torq. Rotate as needed to maintain well plan #6 Start curve at 8,074' MD / 7,965'
21:00	1.50	299.50	22:30	8B	Downtime - Top drive	No			Change out swivel packing on top drive
22:30	4.00	303.50	02:30	2	Drill	No			BUILD CURVE SETION Slide 9.875" interm hole F/8,141' T/8,238' (97') ft in 4 hrs @ 24.5 fph) (TD hole section) 15-25K WOB, 650gpm, 2,560psi diff 112 MM rpm, 112 Total Bit RPM, 0k torq. Rotate as needed to maintain well plan #6 Start curve at 8,074' MD / 7,965'
02:30	2.00	305.50	04:30	3A	Ream & clean	No			Take final survey, Circ. and ream 2x B/U. @ 650gpm, 50rpm, 9-11torq, 2,500psi
04:30	1.50	307.00	06:00	3B	Back reaming	No			Backream F/ 8,238' T/7,785'. Flow Check (Static)

Mud Checks							
Time 06:00	Type LSND	Depth (ftKB) 7,270.0	Density (lb/gal) 9.80	Vis (s/qt) 37	PV Calc (cP) 7.0	YP Calc (lb/100ft²) 16.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 16.000	Gel (30m) (lb/100ft²) 19.000	Filtrate (mL/30min) 15.0	Filter Cake (1/32") 2	pH 8.6	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.6	Chlorides (mg/L) 14,399.573	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	
Time 15:30	Type LSND	Depth (ftKB) 7,950.0	Density (lb/gal) 9.80	Vis (s/qt) 38	PV Calc (cP) 7.0	YP Calc (lb/100ft²) 19.000	
Gel (10s) (lb/100ft²) 13.000	Gel (10m) (lb/100ft²) 19.000	Gel (30m) (lb/100ft²) 22.000	Filtrate (mL/30min) 14.6	Filter Cake (1/32") 2	pH 8.4	Solids (%)	
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.4	Chlorides (mg/L) 13,199.608	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
4/27/2026	Hole	Hole	699.2	
4/27/2026	Tank	Reserve	521.0	
4/27/2026	Tank	Tank 1	744.0	

Drill Strings						
BHA #3, Intermediate hole						
Bit Run 1	Drill Bit 9 7/8in, WAV616, 80923	IADC Bit Dull 2-2-CT-S-X-0-LT-TD			TFA (incl Noz) (in²) 0.90	
Nozzles 14/14/14/14/14/14			String Length (ft) 1,350.75	String Wt (1000lbf) 68	BHA ROP (ft/hr) 51.7	
Drill String Components						
Item Des		Jts	OD (in)	ID (in)	Len (ft)	Top Thread
HWDP		20	4 1/2	3.00	618.30	Delta 425
XO Sub		1	6.45	2.92	3.62	Delta 425
Drilling Jars - Mechanical		1	6.6	2.80	27.81	XH
XO Sub		1	6.55	2.82	3.48	XH

Start Depth (ftKB) 7,222.0	End Depth (ftKB) 8,238.0
Start Depth (TVD) (ftKB) 7,222.0	End Depth (TVD) (ftKB) 8,238.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Field Superintendent	318-312-1014
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/28/2026	4/29/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
430.0	Yes	50	95
# 3 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)	Vol/Stk OR (bbl/stk)		
5 1/4	0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
430.0	Yes	50	95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	14.0
BARACARB 600 - 50 LB BAG	13.25	14.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	2.0
BARAFLC 903 - 50 LB BAG	95.96	4.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	12.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	3.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	0.00	0.0
Blower	30.00	1.0

Drill String Components						
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread	
HWDP	19	4 1/2	3.00	586.23	Delta 425	
XO Sub - Non Mag	1	6.76	3.25	4.04	XH	
Drill Collar - Non Mag	1	6.92	3.28	30.98	IF	
Drill Collar - Non Mag	1	6.92	3.28	30.96	IF	
UBHO	1	6.77	3.25	4.01	IF	
XO Sub - Non Mag	1	8	3.27	4.02	IF	
Mud Motor	1	8.04	3.25	35.80	Reg	

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 7,222.0	End Depth (ftKB) 8,238.0	Cum Depth (ft) 1,164.00	Drilling Time (hr) 20.50	Cum Drill Time (hr) 22.50	Int ROP (ft/hr) 49.6	Flow Rate (gpm) 650
WOB (1000lbf) 28	RPM (rpm) 50	SPP (psi) 2,850.0	Drill Str Wt (100... 200	PU Str Wt (1000... 235	SO Str Wt (1000... 204	Drilling Torque 12.0	Off Bottom Torque 9.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...)

Hydraulic Calculations				
Bit Hydraulic Power (hp) 179.9	HP/Area (hp/in²) 2.3	Bit Jet Velocity (ft/s) 231.2	Bit Pressure Drop (psi) 474.5	% P @ bit (%) 17
Max Casing AV (ft/min) 202.3	Max Open Hole AV (ft/min) 484.6	Min Casing AV (ft/min) 76.4	Min Open Hole AV (ft/min) 98.3	ECD End (lb/gal) 10.03
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	4.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
GYPSPUM - 50 LB BAG	21.21	4.0
LIME - 50 LB BAG	9.85	1.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Sales Tax	1.00	207.65
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	14.0
XANTHAN GUM - 25 LB BAG	285.11	0.0
ZEOGEL - 50 LB BAG	21.95	4.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
15,578.00	86.50	0.80	9,398.59
15,673.00	84.20	1.70	9,406.29
15,768.00	84.90	1.50	9,415.31
15,862.00	85.90	0.10	9,422.85
15,957.00	87.90	359.80	9,427.99

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Surface	Run Date 2/7/2026	Set Depth... 3,060.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 35.0	Road Condition Good	Hole Condition Good
Operations at Report Time Prep T/ Nipple Down BOP		Operations Next Report Period Nipple Down BOP, Insatll Dry Hole Cap, Prep To Walk Rig	
Operations Summary TOOH F/7,785', T/ BHA, L/D Same, Clean Rig floor, Pull wear bushing, R/U casing Equip. M/U 7-5/8" shoe track test same (Good Test) RIH W/ Intermediate casing T/8,218'. Land W/180K Down wt. Circulate, R/U and perform 7-5/8" Int. Cement job, Test Csg, Set pack-Off, Flush BOP 30 BBLS Spacer to Surface ETOC 961' Bit Grade 2-2, no plugs, all other BHA good.			
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =5,156' Drill cuttings = 184 TONS Total water delivered = 1,840 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 99 YRDS KCI= Crystal gauge Psi 06:00= -3 psi 08:00= -3 psi			

Mud Volumes						
Active Volume (bbl) 2,336.0	Var Active Vol (bbl) 371.9	Balance (bbl) 371.9	Tank Volume (bbl) 1,550.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 786.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	4.50	311.50	10:30	6B	Trip out of hole	No			TOOH F/7,785' T/ BHA, Flow check @ Shoe and BHA (Static)
10:30	1.00	312.50	11:30	6D	Lay down BHA	No			L/D BHA, Bit grade 2-2 no plugs, all other BHA good condition.
11:30	1.00	313.50	12:30	25	Other	No			Clean rig floor, Pull WB.
12:30	9.50	323.00	22:00	12B	Run casing & cement	No			PJSM: Rig up casing tools, make up shoe track and test (OK). Run 7 5/8" 29.7# P-110 BTC casing T/8,218' fill on the fly Break circ. as needed to keep returns. Land W/180K Down Wt.
22:00	2.00	325.00	00:00	5	Condition mud & circulate	No			Circulate 1.5 Casing Capacity
00:00	0.50	325.50	00:30	12A	Rig up/down to run casing	No			HPJSM, Rig Down CRT & R/U cement head and lines
00:30	3.50	329.00	04:00	12B	Run casing & cement	No			Cement intermediate casing as follows- Test lines to 5,000 psi, mix and pump 30 bbls mud flush,10 bbls H2O followed by 840 sxs (441.3 bbls) 11.5 ppg Pro-value III lead cement, followed by 210 sxs (43.0 bbls) 15.8 ppg Premium G tail cement. Shutdown and wash lines, drop plug and displacing with 8.3 PPG Fresh 373 bbls of displacement pumped.Test casing to 1500 for 30 minutes. FCP=1,500 Plug Landed 1,980 held 4 minutes. Bled back 3.0 bbls Floats holding. 30 BBLS spacer back, No cement to surface ETOC 961'.Well static.
04:00	0.50	329.50	04:30	25	Other	No			Test Casing T/ 1,500 PSI for 30 MIN, (Test Good)
04:30	1.00	330.50	05:30	25	Other	No			R/D Cement head and lines,Lay down landing jt, Install and set pack-off with Cameron tech, Test seals to 5K for 10 minutes. (Good Test) Install Crystal Gauge
05:30	0.50	331.00	06:00	25	Other	No			Flush BOP's and blow down Flow line

Mud Checks						
Time 15:30	Type LSND	Depth (ftKB) 8,238.0	Density (lb/gal) 9.80	Vis (s/qt) 41	PV Calc (cP) 6.0	YP Calc (lb/100ft²) 19.000
Gel (10s) (lb/100ft²) 13.000	Gel (10m) (lb/100ft²) 19.000	Gel (30m) (lb/100ft²) 26.000	Filtrate (mL/30min) 13.6	Filter Cake (1/32") 2	pH 8.4	Solids (%)
MBT (lb/bbl)	Percent Oil (%)	Percent Water (%) 91.2	Chlorides (mg/L) 12,199.638	Calcium (mg/L)	Potassium (mg/L)	Electric Stab (V)

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
4/28/2026	Hole	Hole	786.0	
4/28/2026	Tank	Reserve	910.0	
4/28/2026	Tank	Tank 1	640.0	

Start Depth (ftKB) 8,238.0	End Depth (ftKB) 8,238.0
Start Depth (TVD) (ftKB) 8,238.0	End Depth (TVD) (ftKB) 8,238.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Malcolm Cooper, Field Superintendent	318-312-1014
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/28/2026	4/29/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	0.0
BARA-DEFOAM HP - 5 GAL CAN	184.02	4.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	10.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	0.00	0.0
Blower	30.00	1.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Drill Strings							
BHA #<StringNo>, <Des>							
Bit Run	Drill Bit		IADC Bit Dull			TFA (incl Noz) (in²)	
Nozzles			String Length (ft)	String Wt (1000lbf)	BHA ROP (ft/hr)		
Drill String Components							
Item Des		Jts	OD (in)	ID (in)	Len (ft)	Top Thread	
Drill String Drilling Parameters							
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)
WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...
Hydraulic Calculations							
Bit Hydraulic Power (hp)		HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)	
						% P @ bit (%)	
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)	
						ECD End (lb/gal)	
Error							
Kicks							
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)		Kick Class
Kill Notes							
Lost Circulation							
Start Date		Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)							
Problem Type		Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment							
Interval Lessons							
Lesson Type		Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment							
Safety Incidents							
Time	Category	Type	Subtype	Cause	Lost time?	Severity	

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	0.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
GYPSPUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	0.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Sales Tax	1.00	250.02
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
XANTHAN GUM - 25 LB BAG	285.11	0.0
ZEOGEL - 50 LB BAG	21.95	9.0
Survey Data (last 5 records)		
MD (ftKB)	Incl (°)	Azm (°)
		TVD (ftKB)
Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String		
Casing Description	Run Date	Set Depth...
Intermediate	4/28/2026	8,218.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH				
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50				
Weather Clear		Temperature (°F) 43.0		Road Condition Good		Hole Condition Good				
Operations at Report Time Rig Released T/ 32N-21E-H2BS @ 08:00 HRS				Operations Next Report Period Rig Released T/ 32N-21E-H2BS @ 08:00 HRS 4/29/26						
Operations Summary N/D BOPE, Install Dry Hole Cap, Prep T/ Walk Rig, Rig Released T/ 32N-21E-H2BS @ 08:00 HRS 4/29/26										
Remarks Last Full BOP TEST: 4/22/26 Drill pipe footage =5,156' Drill cuttings = 184 TONS Total water delivered = 1,840 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=										
Crystal gauge Psi										
06:00= -3 psi 08:00= -3 psi 10:00= -2 psi 12:00 = -2 psi 14:00 = -2 psi 16:00 = -3 psi 18:00 = -3 psi 20:00 = -2 psi 22:00 = -2 psi 00:00 = -2 psi 02:00 = -3 psi 04:00 = -2 psi 06:00 = -2 psi										
Mud Volumes										
Active Volume (bbl) 0.0		Var Active Vol (bbl) -2,336.0		Balance (bbl) -2,336.0		Tank Volume (bbl) 0.0				
Additions (bbl) 0.0		Losses (bbl) 0.0		Hole Volume (bbl) 0.0						
Job Time Log										
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com	
06:00	1.75	332.75	07:45	14B	Nipple down BOPs	No			N/D BOP , N/D Flowline, Standpipe,Pollution pan, slow descent line, derrick assist line, break glan nuts on speed head, prep for rig walk,	
07:45	0.25	333.00	08:00	25	Other	No			Install Dry Hole Cap (Casing Valves Closed) & Release rig T/Hickens 32N -21E-H2BS 08:00 HRS 4/29/26.	
Mud Checks										
Time		Type		Depth (ftKB)		Density (lb/gal)		Vis (s/qt)		
PV Calc (cP)		YP Calc (lb/100ft²)								
Gel (10s) (lb/100ft²)		Gel (10m) (lb/100ft²)		Gel (30m) (lb/100ft²)		Filtrate (mL/30min)		Filter Cake (1/32")		
pH		Solids (%)								
MBT (lb/bbl)		Percent Oil (%)		Percent Water (%)		Chlorides (mg/L)		Calcium (mg/L)		
Potassium (mg/L)		Electric Stab (V)								
Mud Volumes										
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype		
Drill Strings										
BHA #<StringNo>, <Des>										
Bit Run	Drill Bit					IADC Bit Dull		TFA (incl Noz) (in²)		
Nozzles					String Length (ft)		String Wt (1000lbf)		BHA ROP (ft/hr)	
Drill String Components										
Item Des				Jts		OD (in)		ID (in)		
Len (ft)				Top Thread						
Drill String Drilling Parameters										
Wellbore		Start Depth (ftKB)		End Depth (ftKB)		Cum Depth (ft)		Drilling Time (hr)		
Cum Drill Time (hr)		Int ROP (ft/hr)		Flow Rate (gpm)						
WOB (1000lbf)		RPM (rpm)		SPP (psi)		Drill Str Wt (100...		PU Str Wt (1000...		
SO Str Wt (1000...		Drilling Torque		Off Bottom Torque						
Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)		P Surf Annulus (...		
T Surf Annulus (...		Q Liq Return (gp...		Q Gas Return (ft²...						
Hydraulic Calculations										
Bit Hydraulic Power (hp)		HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)		% P @ bit (%)		
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)		ECD End (lb/gal)		
Error										
Kicks										
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)		Kick Class		
Kill Notes										
Lost Circulation										
Start Date		Top Depth (ftKB)		Bottom Depth (ftKB)		Ops In Prog		Vol Lost Tot (bbl)		
End Date										
Interval Problems (NPT)										
Problem Type		Problem Subtype		Start Date		Start Depth (ftKB)		End Depth (ftKB)		
Est Cost (Cost)		Est Lost Time (hr)								
Comment										

Start Depth (ftKB) 8,238.0		End Depth (ftKB) 8,238.0	
Start Depth (TVD) (ftKB) 8,238.0		End Depth (TVD) (ftKB) 8,238.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 2.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Malcolm Cooper, Field Superintendent		318-312-1014	
Travis Whitaker, Wellsite Supervisor		601-917-9376	
Malcolm Robertson, Wellsite Supervisor		318-316-0090	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	4/28/2026	4/29/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076		
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description Intermediate	Run Date 4/28/2026	Set Depth...	
		8,218.0	

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 42.0	Road Condition Good	Hole Condition Good
Operations at Report Time Drill 6 3/4" Curve @ 8,295		Operations Next Report Period Drill Curve/ Lateral As Per Plan #6	
Operations Summary Skid Rig F/ H2BS, N/U BOPE, Test same, Set WB, Cut and slip, Change saver sub, L/D HWDP, While cleaning pits and building OBM, M/U 6 3/4" Directional BHA, Test MWD, TIH T/ 7,160', P/U DP F/ 7,160' T/8,011'Displace W/ OBM Drill Shoe Track & 10' of New Formation T/8,248'Circulate B/U, F.I.T.(good test), Drill Curve T/8,295'.			
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =10,928' Drill cuttings = 184 TONS Total water delivered = 1,840 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=			

Mud Volumes						
Active Volume (bbl) 1,255.0	Var Active Vol (bbl) 1,255.0	Balance (bbl) 1,255.0	Tank Volume (bbl) 1,255.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 0.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	334.00	07:00	25	Other	No			Walk Rig F/ H2BS, While cleaning pits and fill with OBM.
07:00	1.00	335.00	08:00	14	Nipple up BOP	No			N/U BOPE
08:00	3.50	338.50	11:30	15A	Pressure test BOPs	No			Function test Bop. R/U tester, test plug & Perform BOPE test. Pressure test upper pipe rams, lower pipe rams, blind rams, kill line, kill line valves, check valve, inside choke valve, HCR, choke line, choke manifold valves, FOSV & dart valve T/ 250 psi low - 5,000 psi high for 5 minutes low - 10 minutes high. Test annular preventer T/ 250 psi low - 3,500 psi high for 5 minutes low - 10 minutes high. Test top drive IBOP valves, kelly hose, standpipe, 4" standpipe valves & mud lines back to pumps T/ 250 psi low - 6,500 psi high for 5 minutes low - 10 minutes high,
11:30	0.50	339.00	12:00	25	Other	No			Set WB.
12:00	1.00	340.00	13:00	9A	Slip/Cut drilling line	No			Slip & Cut Drill Line
13:00	1.00	341.00	14:00	25	Other	No			C/O Saver Sub
14:00	2.50	343.50	16:30	6F	Lay down drill pipe	No			Prep & L/D HWDP out of Mousehole
16:30	2.00	345.50	18:30	6C	Pick up BHA	No			P/U 6-3/4" directional BHA, Ulterra U513S, 68352, 5-13s. Surface test (Good Test)
18:30	3.50	349.00	22:00	6A	Trip in hole	No			TIH W/ 6 3/4" BHA F/ Surface T/ 7,160'.
22:00	0.50	349.50	22:30	25	Other	No			Pull Trip Nipple & Install RCD.
22:30	1.00	350.50	23:30	6E	Pick up drill pipe	No			P/U Drill Pipe F/7,160' T/ 8,011'
23:30	1.50	352.00	01:00	5D	Circulate and Condition	No			Displace Hole W/ OBM @ 250 GPM
01:00	1.00	353.00	02:00	2C	Drill cement/drill out cement/drill float&shoe	No			Drill Shoe track, rathole, 10' new formation T/8,248' GPM 250. SPP 2,300 RPM 20, TQ 7K
02:00	1.00	354.00	03:00	5D	Circulate and Condition	No			Circulate Bottoms up prior to FIT @ 250 GPM
03:00	1.00	355.00	04:00	16C	Test formation	No			Perform FIT CMW-12.8ppg EMW 13.5ppg (Good Test)
04:00	2.00	357.00	06:00	2	Drill	No			Build Curve, F/ 8,248' T/8,295' (47' ft in 2 hrs @ 23.5' fph) with 10k WOB, 192 MM RPM, 250 GPM, 210 psi DIFF, 2,520 psi.

Mud Checks							
Time 16:00	Type BARAXCEL	Depth (ftKB) 8,238.0	Density (lb/gal) 12.80	Vis (s/qt) 70	PV Calc (cP) 22.0	YP Calc (lb/100ft²) 13.000	
Gel (10s) (lb/100ft²) 7.000	Gel (10m) (lb/100ft²) 12.000	Gel (30m) (lb/100ft²) 14.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0	
MBT (lb/bbl)	Percent Oil (%) 57.0	Percent Water (%) 21.0	Chlorides (mg/L) 59,998.220	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 400.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 8,305.0	Density (lb/gal) 12.70	Vis (s/qt) 67	PV Calc (cP) 22.0	YP Calc (lb/100ft²) 18.000	
Gel (10s) (lb/100ft²) 7.000	Gel (10m) (lb/100ft²) 12.000	Gel (30m) (lb/100ft²) 14.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0	
MBT (lb/bbl)	Percent Oil (%) 55.0	Percent Water (%) 23.0	Chlorides (mg/L) 54,998.368	Calcium (mg/L) 22,000.000	Potassium (mg/L)	Electric Stab (V) 470.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/7/2026	Tank	Reserve	348.0	
5/7/2026	Tank	Tank 1	907.0	

Start Depth (ftKB) 8,238.0	End Depth (ftKB) 8,238.0
Start Depth (TVD) (ftKB) 8,238.0	End Depth (TVD) (ftKB) 8,238.0
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Malcolm Robertson, Wellsite Supervisor	318-316-0090

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	4/28/2026	4/29/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	1.0
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	0.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	50.35
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0
Blower	30.00	1.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Drill Strings							
BHA #<StringNo>, <Des>							
Bit Run	Drill Bit		IADC Bit Dull			TFA (incl Noz) (in²)	
Nozzles			String Length (ft)	String Wt (1000lbf)	BHA ROP (ft/hr)		
Drill String Components							
Item Des		Jts	OD (in)	ID (in)	Len (ft)	Top Thread	
Drill String Drilling Parameters							
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)
WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...
Hydraulic Calculations							
Bit Hydraulic Power (hp)		HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)	
						% P @ bit (%)	
Max Casing AV (ft/min)		Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)	
						ECD End (lb/gal)	
Error							
Kicks							
Kick Date		Kick Depth (ftKB)		Control Date		Control Depth (ftKB)	
						Kick Class	
Kill Notes							
Lost Circulation							
Start Date		Top Depth (ftKB)		Bottom Depth (ftKB)		Ops In Prog	
						Vol Lost Tot (bbl)	
						End Date	
Interval Problems (NPT)							
Problem Type		Problem Subtype		Start Date		Start Depth (ftKB)	
						End Depth (ftKB)	
						Est Cost (Cost)	
						Est Lost Time (hr)	
Comment							
Interval Lessons							
Lesson Type		Start Date		End Date		Start Depth (ftKB)	
						End Depth (ftKB)	
						Est Cost Saving (C...	
						Est Time Saving (hr)	
Comment							
Safety Incidents							
Time		Category		Type		Subtype	
						Cause	
						Lost time?	
						Severity	

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	168.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	5.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	4.0
FUEL - DIESEL - GAL	0.00	8,000.0
GYPSPUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	15.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	1,524.48
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0
Survey Data (last 5 records)		
MD (ftKB)	Incl (°)	Azm (°)
TVDD (ftKB)		
Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String		
Casing Description	Run Date	Set Depth...
Intermediate	4/28/2026	8,218.0

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Clear	Temperature (°F) 53.0	Road Condition Good	Hole Condition Good
Operations at Report Time Drill 6 3/4" Lateral @ 9,607'		Operations Next Report Period Drill Lateral as Per Plan 7	

Operations Summary
Build Curve F/ 8,295' T/ 9,292' EOC, Drill 6-3/4" Lateral F/ 9,292' T/ 9,607'.

EOC 9,292' MD, 8,819' TVD

Remarks
Last Full BOP TEST: 5/7/26
Drill pipe footage =12,297'
Drill cuttings = 184 TONS
Total water delivered = 2,960 BBLs
Total Mud Losses= 0 BBLs
Sand Delivered= 99 YRDS
KCI=

Mud Volumes

Active Volume (bbl) 1,373.0	Var Active Vol (bbl) 118.0	Balance (bbl) 118.0	Tank Volume (bbl) 1,031.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 342.0
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Job Time Log

Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	20.50	377.50	02:30	2	Drill	No			Build Curve, F/ 8,295' T/9,292' (997' ft in 20.5 hrs @ 48' fph) with 16k WOB, 192 MM RPM, 300 GPM, 450 psi DIFF, 3,830 SPP
02:30	0.50	378.00	03:00	2	Drill	No			Rotate from 9,292' to 9,348' (56 ft in 0.5 hrs @ 112 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 550 psi DIFF, 10k TQ, 4615 psi.
03:00	0.50	378.50	03:30	2	Drill	No			Slide from 9,348' to 9,356' (8 ft in 0.5 hrs @ 16 fph) with TF = HS, 17k WOB, 245 MM RPM, 350 GPM, 190 psi DIFF, 4300 psi.
03:30	2.50	381.00	06:00	2	Drill	No			Rotate from 9,356' to 9,607' (251 ft in 2.5 hrs @ 100.4 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 500 psi DIFF, 10k TQ, 4560 psi.

Mud Checks

Time 06:00	Type BARAXCEL	Depth (ftKB) 8,305.0	Density (lb/gal) 12.70	Vis (s/qt) 67	PV Calc (cP) 22.0	YP Calc (lb/100ft²) 18.000
Gel (10s) (lb/100ft²) 7.000	Gel (10m) (lb/100ft²) 12.000	Gel (30m) (lb/100ft²) 14.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0
MBT (lb/bbl)	Percent Oil (%) 55.0	Percent Water (%) 23.0	Chlorides (mg/L) 54,998.368	Calcium (mg/L) 22,000.000	Potassium (mg/L)	Electric Stab (V) 470.0
Time 16:00	Type BARAXCEL	Depth (ftKB) 8,786.0	Density (lb/gal) 12.70	Vis (s/qt) 60	PV Calc (cP) 25.0	YP Calc (lb/100ft²) 19.000
Gel (10s) (lb/100ft²) 9.000	Gel (10m) (lb/100ft²) 14.000	Gel (30m) (lb/100ft²) 16.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0
MBT (lb/bbl)	Percent Oil (%) 54.5	Percent Water (%) 23.5	Chlorides (mg/L) 58,998.249	Calcium (mg/L) 22,800.000	Potassium (mg/L)	Electric Stab (V) 540.0

Mud Volumes

Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/8/2026	Hole	Hole	342.0	
5/8/2026	Tank	Reserve	305.0	
5/8/2026	Tank	Tank 1	726.0	

Drill Strings

BHA #4, Steerable

Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD	TFA (incl Noz) (in²) 0.65
Nozzles 13/13/13/13/13	String Length (ft) 107.59	String Wt (1000lb) 5	BHA ROP (ft/hr) 62.6

Drill String Components

Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters

Wellbore Original Hole	Start Depth (ftKB) 8,295.0	End Depth (ftKB) 9,607.0	Cum Depth (ft) 1,312.00	Drilling Time (hr) 24.00	Cum Drill Time (hr) 24.00	Int ROP (ft/hr) 54.7	Flow Rate (gpm) 348
WOB (1000lb) 18	RPM (rpm) 50	SPP (psi) 4,000.0	Drill Str Wt (100... 132	PU Str Wt (1000... 210	SO Str Wt (1000... 165	Drilling Torque 10.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (... T Surf Annulus (... Q Liq Return (gp...	T Surf Annulus (... Q Liq Return (gp...	Q Gas Return (ft³...	

Hydraulic Calculations

Bit Hydraulic Power (hp) 69.3	HP/Area (hp/in²) 1.9	Bit Jet Velocity (ft/s) 172.3	Bit Pressure Drop (psi) 341.4	% P @ bit (%) 9
Max Casing AV (ft/min) 383.1	Max Open Hole AV (ft/min) 443.2	Min Casing AV (ft/min) 41.9	Min Open Hole AV (ft/min) 414.8	ECD End (lb/gal) 13.82
Error				

Kicks

Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Start Depth (ftKB) 8,295.0	End Depth (ftKB) 9,607.0
Start Depth (TVD) (ftKB) 8,295.0	End Depth (TVD) (ftKB) 9,060.8
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts

Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Malcolm Robertson, Wellsite Supervisor	318-316-0090

Daily Personnel Log

Type	Count	Tot Work Time (hr)

Daily Safety Check Summary

Type	Last Date	Next Date
Safety Meeting	5/8/2026	5/9/2026

Rigs/Service Units

Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps

1 , American Block , K-1600

Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
5 1/4		0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
1,540.0	Yes	50	95

2 , American Block , K-1600

Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

3 , American Block , K-1600

Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
5 1/4		0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
1,540.0	Yes	50	95

Mud Additive Amounts

Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	0.0
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	0.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	30.82
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0
Blower	30.00	1.0

Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	56.0
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	3.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	1.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	1.0
FUEL - DIESEL - GAL	0.00	740.0
GYPSUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	13.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Pallet	10.00	15.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	836.16
SAPP - 50 LB BAG	158.67	0.0
Shrink Wrap	10.00	10.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
Trucking	915.00	2.0
Trucking Hrs	160.00	3.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0
Survey Data (last 5 records)		
MD (ftKB)	Incl (°)	Azm (°)
Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth... 8,218.0

WellView Allez™

Daily Drilling - Detail (legal size)-No Costs Regulatory

Report Start Date: 5/9/2026

Report #: 19.0, DFS: 93.04

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 1,921.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 44.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 11,528'				Operations Next Report Period Drill Lateral as Per Plan 7					
Operations Summary Drill 6-3/4" Lateral F/ 9,607' T/ 10,428', Rig Service Drill T/11,528'									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =14,218' Drill cuttings = 184 TONS Total water delivered = 2,960 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=									
Mud Volumes									
Active Volume (bbl) 1,359.8		Var Active Vol (bbl) -13.2		Balance (bbl) 391.8	Tank Volume (bbl) 1,027.0	Additions (bbl) 0.0	Losses (bbl) 405.0	Hole Volume (bbl) 332.8	
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	382.00	07:00	2	Drill	No			Rotate from 9,607' to 9,712' (105 ft in 1 hrs @ 105 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 491 psi DIFF, 10k TQ, 4577 psi.
07:00	1.00	383.00	08:00	2	Drill	No			Slide from 9,712' to 9,737' (25 ft in 1 hrs @ 25 fph) with TF = 150R, 14k WOB, 245 MM RPM, 350 GPM, 210 psi DIFF, 4320 psi.
08:00	2.00	385.00	10:00	2	Drill	No			Rotate from 9,737' to 9,897' (160 ft in 2 hrs @ 80 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 561 psi DIFF, 10k TQ, 4632 psi.
10:00	0.50	385.50	10:30	2	Drill	No			Slide from 9,897' to 9,905' (8 ft in 0.5 hrs @ 16 fph) with TF = 180, 20k WOB, 245 MM RPM, 350 GPM, 249 psi DIFF, 4351 psi.
10:30	5.50	391.00	16:00	2	Drill	No			Rotate from 9,905' to 10,428' (523 ft in 5.5 hrs @ 95 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 571 psi DIFF, 10k TQ, 4626 psi.
16:00	0.50	391.50	16:30	7	Rig Service	No			Rig Service.
16:30	0.50	392.00	17:00	2	Drill	No			Slide from 10,428' to 10,449' (21 ft in 0.5 hrs @ 42 fph) with TF = 160L, 18k WOB, 245 MM RPM, 350 GPM, 298 psi DIFF, 4361 psi.
17:00	3.00	395.00	20:00	2	Drill	No			Rotate from 10,449' to 10,752' (303 ft in 3 hrs @ 101 fph) with 18k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 645 psi DIFF, 10k TQ, 4705 psi.
20:00	0.50	395.50	20:30	2	Drill	No			Slide from 10,752' to 10,764' (12 ft in 0.5 hrs @ 24 fph) with TF = 70R, 25k WOB, 245 MM RPM, 350 GPM, 315 psi DIFF, 4390 psi.
20:30	2.00	397.50	22:30	2	Drill	No			Rotate from 10,764' to 10,952' (188 ft in 2 hrs @ 94 fph) with 25k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 730 psi DIFF, 10k TQ, 4815 psi.
22:30	0.50	398.00	23:00	2	Drill	No			Slide from 10,952' to 10,966' (14 ft in 0.5 hrs @ 28 fph) with TF = 160R, 21k WOB, 245 MM RPM, 350 GPM, 350 psi DIFF, 4460 psi.
23:00	1.50	399.50	00:30	2	Drill	No			Rotate from 10,966' to 11,100' (134 ft in 1.5 hrs @ 89.3 fph) with 21k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 675 psi DIFF, 10k TQ, 4880 psi.
00:30	0.50	400.00	01:00	2	Drill	No			Slide from 11,100' to 11,111' (11 ft in 0.5 hrs @ 22 fph) with TF = 90R, 22k WOB, 245 MM RPM, 350 GPM, 220 psi DIFF, 4485 psi.
01:00	1.00	401.00	02:00	2	Drill	No			Rotate from 11,111' to 11,240' (129 ft in 1 hrs @ 129 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 620 psi DIFF, 10k TQ, 4820 psi.
02:00	0.50	401.50	02:30	2	Drill	No			Slide from 11,240' to 11,250' (10 ft in 0.5 hrs @ 20 fph) with TF = 160R, 22k WOB, 245 MM RPM, 350 GPM, 250 psi DIFF, 4500 psi.
02:30	1.50	403.00	04:00	2	Drill	No			Rotate from 11,250' to 11,433' (183 ft in 1.5 hrs @ 122 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 610 psi DIFF, 10k TQ, 4850 psi.

Start Depth (ftKB) 9,607.0		End Depth (ftKB) 11,528.0	
Start Depth (TVD) (ftKB) 9,060.8		End Depth (TVD) (ftKB) 9,166.0	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Malcolm Robertson, Wellsite Supervisor		318-316-0090	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	5/9/2026	5/10/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,610.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... 50	Eff (%) 95
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,595.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
ADAPTA L ,55GAL DRUM	2,471.37	0.0	
ALDACIDE G - 5 GAL CAN	166.22	0.0	
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0	
AQUAGEL - 50 LB BAG	10.96	0.0	
BARACARB 150 - 50 LB BAG	13.25	0.0	
BARACARB 600 - 50 LB BAG	13.25	0.0	
BARAFLC 903 - 50 LB BAG	95.96	0.0	
BARAZAN D PLUS - 25 LB BAG	285.11	0.0	
BAROFIBRE - 25 LB BAG	10.25	0.0	
BAROID 41 - 100 LB BAG	18.79	0.0	
BAROID 41 - TON (ST)	213.84	13.32	
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0	
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0	
Blower	30.00	1.0	

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
04:00	1.00	404.00	05:00	2	Drill	No			Slide from 11,433' to 11,451' (18 ft in 1 hrs @ 18 fph) with TF = 160R, 25k WOB, 245 MM RPM, 350 GPM, 325 psi DIFF, 4585 psi.
05:00	1.00	405.00	06:00	2	Drill	No			Rotate from 11,451' to 11,528' (77 ft in 1 hrs @ 77 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 630 psi DIFF, 10k TQ, 4880 psi.

Mud Checks							
Time 16:00	Type BARAXCEL	Depth (ftKB) 9,710.0	Density (lb/gal) 12.80	Vis (s/qt) 59	PV Calc (cP) 25.0	YP Calc (lb/100ft³) 20.000	
Gel (10s) (lb/100ft³) 10.000	Gel (10m) (lb/100ft³) 17.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 64,998.071	Calcium (mg/L) 28,000.000	Potassium (mg/L)	Electric Stab (V) 570.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 10,466.0	Density (lb/gal) 12.80	Vis (s/qt) 57	PV Calc (cP) 25.0	YP Calc (lb/100ft³) 24.000	
Gel (10s) (lb/100ft³) 10.000	Gel (10m) (lb/100ft³) 17.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.5	Percent Water (%) 23.5	Chlorides (mg/L) 60,998.190	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 670.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 11,570.0	Density (lb/gal) 12.80	Vis (s/qt) 60	PV Calc (cP) 24.0	YP Calc (lb/100ft³) 24.000	
Gel (10s) (lb/100ft³) 10.000	Gel (10m) (lb/100ft³) 17.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.5	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 23.5	Chlorides (mg/L) 57,998.279	Calcium (mg/L) 25,200.000	Potassium (mg/L)	Electric Stab (V) 670.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/9/2026	Loss	Hole	405.0	
5/9/2026	Tank	Reserve	305.0	
5/9/2026	Tank	Tank 1	722.0	

Drill Strings					
BHA #4, Steerable					
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD		TFA (incl Noz) (in²) 0.65	
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lbf) 5	BHA ROP (ft/hr) 62.6
Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 9,607.0	End Depth (ftKB) 11,528.0	Cum Depth (ft) 3,233.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 47.50	Int ROP (ft/hr) 81.7	Flow Rate (gpm) 348
WOB (1000lbf) 20	RPM (rpm) 50	SPP (psi) 4,000.0	Drill Str Wt (100... 130	PU Str Wt (1000... 220	SO Str Wt (1000... 160	Drilling Torque 10.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 69.9	HP/Area (hp/in²) 2.0	Bit Jet Velocity (ft/s) 172.3	Bit Pressure Drop (psi) 344.1	% P @ bit (%) 9
Max Casing AV (ft/min) 383.1	Max Open Hole AV (ft/min) 443.2	Min Casing AV (ft/min) 41.9	Min Open Hole AV (ft/min) 414.8	ECD End (lb/gal) 14.18
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	112.0
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	1.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	2.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	2.0
FUEL - DIESEL - GAL	0.00	1,220.0
GYP SUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	11.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	677.46
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
Trucking	915.00	1.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth... 8,218.0

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 43.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 13,198'				Operations Next Report Period Drill Lateral as Per Plan 7					
Operations Summary Drill 6-3/4" Lateral F/ 11,528' T/ 12,221', Rig Service Drill T/13,198'									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =15,951' Drill cuttings = 184 TONS Total water delivered = 2,960 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=									
Mud Volumes									
Active Volume (bbl) 1,503.0	Var Active Vol (bbl) 143.2	Balance (bbl) 143.2	Tank Volume (bbl) 1,029.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 474.0			
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	406.00	07:00	2	Drill	No			Slide from 11,528' to 11,545' (17 ft in 1 hrs @ 17 fph) with TF = 180, 20k WOB, 245 MM RPM, 350 GPM, 270 psi DIFF, 4518 psi.
07:00	0.50	406.50	07:30	2	Drill	No			Rotate from 11,545' to 11,623' (78 ft in 0.5 hrs @ 156 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 689 psi DIFF, 11k TQ, 4901 psi.
07:30	1.00	407.50	08:30	2	Drill	No			Slide from 11,623' to 11,648' (25 ft in 1 hrs @ 25 fph) with TF = 150L, 20k WOB, 245 MM RPM, 350 GPM, 279 psi DIFF, 4539 psi.
08:30	0.50	408.00	09:00	2	Drill	No			Rotate from 11,648' to 11,721' (73 ft in 0.5 hrs @ 146 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 565 psi DIFF, 10k TQ, 4757 psi.
09:00	1.00	409.00	10:00	2	Drill	No			Slide from 11,721' to 11,749' (28 ft in 1 hrs @ 28 fph) with TF = 170L, 20k WOB, 245 MM RPM, 350 GPM, 274 psi DIFF, 4484 psi.
10:00	0.50	409.50	10:30	2	Drill	No			Rotate from 11,749' to 11,760' (11 ft in 0.5 hrs @ 22 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 685 psi DIFF, 11k TQ, 4904 psi.
10:30	0.50	410.00	11:00	2	Drill	No			Slide from 11,760' to 11,778' (18 ft in 0.5 hrs @ 36 fph) with TF = 170L, 20k WOB, 245 MM RPM, 350 GPM, 339 psi DIFF, 4454 psi.
11:00	1.50	411.50	12:30	2	Drill	No			Rotate from 11,778' to 11,974' (196 ft in 1.5 hrs @ 130.6 fph) with 20k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 691 psi DIFF, 11k TQ, 4836 psi.
12:30	0.50	412.00	13:00	2	Drill	No			Slide from 11,974' to 11,984' (10 ft in 0.5 hrs @ 20 fph) with TF = HS, 19k WOB, 245 MM RPM, 350 GPM, 209 psi DIFF, 4577 psi.
13:00	1.00	413.00	14:00	2	Drill	No			Rotate from 11,984' to 12,075' (91 ft in 1 hrs @ 91 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 602 psi DIFF, 11k TQ, 4951 psi.
14:00	1.00	414.00	15:00	2	Drill	No			Slide from 12,075' to 12,087' (12 ft in 1 hrs @ 12 fph) with TF = 150L, 20k WOB, 245 MM RPM, 350 GPM, 121 psi DIFF, 4120 psi.
15:00	1.00	415.00	16:00	2	Drill	No			Rotate from 12,087' to 12,221' (134 ft in 1 hrs @ 134 fph) with 20k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 619 psi DIFF, 11k TQ, 4964 psi.
16:00	0.50	415.50	16:30	7	Rig Service	No			Rig Service
16:30	1.00	416.50	17:30	2	Drill	No			Rotate from 12,221' to 12,299' (78 ft in 1 hrs @ 78 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 664 psi DIFF, 11k TQ, 5066 psi.
17:30	0.50	417.00	18:00	2	Drill	No			Slide from 12,299' to 12,316' (17 ft in 0.5 hrs @ 34 fph) with TF = 180, 20k WOB, 245 MM RPM, 350 GPM, 200 psi DIFF, 4512 psi.
18:00	3.00	420.00	21:00	2	Drill	No			Rotate from 12,316' to 12,580' (264 ft in 3 hrs @ 88 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 650 psi DIFF, 11k TQ, 5050 psi.

Start Depth (ftKB) 11,528.0	End Depth (ftKB) 13,198.0
Start Depth (TVD) (ftKB) 9,166.0	End Depth (TVD) (ftKB) 9,274.1
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Malcolm Robertson, Wellsite Supervisor	318-316-0090

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	5/10/2026	5/11/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,925.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)

# 3 , American Block , K-1600			
Pump Rating (hp)	Rod Diameter (in)	Stroke (in)	
1,600.0	3	12.00	
Liner Size (in)		Vol/Stk OR (bbl/stk)	
5 1/4		0.076	
P (psi)	Slow Spd	Strokes (sp..)	Eff (%)
1,880.0	Yes	50	95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	0.0
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	0.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	20.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0
Blower	30.00	1.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
21:00	1.00	421.00	22:00	2	Drill	No			Slide from 12,580' to 12,594' (14 ft in 1 hrs @ 14 fph) with TF = 160R, 23k WOB, 245 MM RPM, 350 GPM, 150 psi DIFF, 4625 psi.
22:00	4.50	425.50	02:30	2	Drill	No			Rotate from 12,594' to 13,010' (416 ft in 4.5 hrs @ 92.4 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 530 psi DIFF, 11k TQ, 5020 psi.
02:30	0.50	426.00	03:00	2	Drill	No			Slide from 13,010' to 13,019' (9 ft in 0.5 hrs @ 18 fph) with TF = 160R, 23k WOB, 245 MM RPM, 350 GPM, 175 psi DIFF, 4610 psi.
03:00	1.50	427.50	04:30	2	Drill	No			Rotate from 13,019' to 13,152' (133 ft in 1.5 hrs @ 88.6 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 515 psi DIFF, 11k TQ, 4940 psi.
04:30	1.00	428.50	05:30	2	Drill	No			Slide from 13,152' to 13,167' (15 ft in 1 hrs @ 15 fph) with TF = 160R, 23k WOB, 245 MM RPM, 350 GPM, 140 psi DIFF, 4565 psi.
05:30	0.50	429.00	06:00	2	Drill	No			Rotate from 13,167' to 13,198' (31 ft in 0.5 hrs @ 62 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 530 psi DIFF, 11k TQ, 4955 psi.

Mud Checks							
Time 06:00	Type BARAXCEL	Depth (ftKB) 11,570.0	Density (lb/gal) 12.80	Vis (s/qt) 60	PV Calc (cP) 24.0	YP Calc (lb/100ft³) 24.000	
Gel (10s) (lb/100ft³) 10.000	Gel (10m) (lb/100ft³) 17.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.5	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 23.5	Chlorides (mg/L) 57,998.279	Calcium (mg/L) 25,200.000	Potassium (mg/L)	Electric Stab (V) 670.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 12,297.0	Density (lb/gal) 12.80	Vis (s/qt) 58	PV Calc (cP) 24.0	YP Calc (lb/100ft³) 23.000	
Gel (10s) (lb/100ft³) 10.000	Gel (10m) (lb/100ft³) 17.000	Gel (30m) (lb/100ft³) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 63,998.101	Calcium (mg/L) 27,200.000	Potassium (mg/L)	Electric Stab (V) 740.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 13,318.0	Density (lb/gal) 12.80	Vis (s/qt) 63	PV Calc (cP) 26.0	YP Calc (lb/100ft³) 27.000	
Gel (10s) (lb/100ft³) 12.000	Gel (10m) (lb/100ft³) 18.000	Gel (30m) (lb/100ft³) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 24.0	Chlorides (mg/L) 64,998.071	Calcium (mg/L) 27,600.000	Potassium (mg/L)	Electric Stab (V) 740.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/10/2026	Hole	Hole	474.0	
5/10/2026	Tank	Reserve	258.0	
5/10/2026	Tank	Tank 1	771.0	

Drill Strings							
BHA #4, Steerable							
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352		IADC Bit Dull 1-1-CT-S-X-0-NO-TD		TFA (incl Noz) (in²) 0.65		
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lb) 5	BHA ROP (ft/hr) 62.6		
Drill String Components							
Item Des		Jts	OD (in)	ID (in)	Len (ft)	Top Thread	
XO Sub		1	5	2.75	4.01	Delta 425	
NMDC		1	5	2.76	32.60	XT39	
NMDC		1	5	2.76	32.59	XT39	
Orientation Sub		1	5.13	2.80	3.95	XT39	
Float Sub		1	5	2.73	4.02	XT39	
Mud Motor - 2.0°		1	5	2.75	29.42	XT39	
Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 11,528.0	End Depth (ftKB) 13,198.0	Cum Depth (ft) 4,903.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 71.00	Int ROP (ft/hr) 71.1	Flow Rate (gpm) 348
WOB (1000lb) 20	RPM (rpm) 50	SPP (psi) 4,000.0	Drill Str Wt (100... 126	PU Str Wt (1000... 220	SO Str Wt (1000... 150	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (... T Surf Annulus (... Q Liq Return (gp... Q Gas Return (ft³...			

Hydraulic Calculations				
Bit Hydraulic Power (hp) 69.9	HP/Area (hp/in²) 2.0	Bit Jet Velocity (ft/s) 172.3	Bit Pressure Drop (psi) 344.1	% P @ bit (%) 9
Max Casing AV (ft/min) 383.1	Max Open Hole AV (ft/min) 443.2	Min Casing AV (ft/min) 41.9	Min Open Hole AV (ft/min) 414.8	ECD End (lb/gal) 14.45
Error				

Kicks				
Kick Date		Kick Depth (ftKB)	Control Date	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	112.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	2.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	2.0
FUEL - DIESEL - GAL	0.00	2,520.0
GYPSPUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	10.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	698.1
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)	
Last Casing String			
Casing Description	Run Date	Set Depth...	
Intermediate	4/28/2026	8,218.0	



Daily Drilling - Detail (legal size)-No Costs Regulatory

Report Start Date: 5/10/2026

Report #: 20.0, DFS: 94.04

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 1,670.00

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

WellView Allez™

Daily Drilling - Detail (legal size)-No Costs Regulatory Report Start Date: 5/11/2026

Report #: 21.0, DFS: 95.04

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 1,672.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 47.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 14,870'				Operations Next Report Period Drill Lateral as Per Plan 7					
Operations Summary Drill 6-3/4" Lateral F/ 13,198' T/ 13,829', Rig Service Drill T/ 14,870'									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =17,623' Drill cuttings = 184 TONS Total water delivered = 2,960 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,509.0	Var Active Vol (bbl) 6.0	Balance (bbl) 6.0	Tank Volume (bbl) 973.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 536.0			
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	2.00	431.00	08:00	2	Drill	No			Rotate from 13,198' to 13,392' (194 ft in 2 hrs @ 97 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 570 psi DIFF, 10k TQ, 4952 psi.
08:00	1.50	432.50	09:30	2	Drill	No			Slide from 13,392' to 13,423' (31 ft in 1.5 hrs @ 20.6 fph) with TF = 145L, 20k WOB, 245 MM RPM, 350 GPM, 275 psi DIFF, 4690 psi.
09:30	1.00	433.50	10:30	2	Drill	No			Rotate from 13,423' to 13,555' (132 ft in 1 hrs @ 132 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 521 psi DIFF, 10k TQ, 4953 psi.
10:30	1.00	434.50	11:30	2	Drill	No			Slide from 13,555' to 13,580' (25 ft in 1 hrs @ 25 fph) with TF = 180, 20k WOB, 245 MM RPM, 350 GPM, 280 psi DIFF, 4727 psi.
11:30	1.50	436.00	13:00	2	Drill	No			Rotate from 13,580' to 13,678' (98 ft in 1.5 hrs @ 65.3 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 641 psi DIFF, 10k TQ, 5058 psi.
13:00	1.00	437.00	14:00	2	Drill	No			Slide from 13,678' to 13,690' (12 ft in 1 hrs @ 12 fph) with TF = , 22k WOB, 245 MM RPM, 350 GPM, 278 psi DIFF, 4686 psi.
14:00	1.00	438.00	15:00	2	Drill	No			Rotate from 13,690' to 13,829' (139 ft in 1 hrs @ 139 fph) with 20k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 681 psi DIFF, 10k TQ, 5079 psi.
15:00	0.50	438.50	15:30	7	Rig Service	No			Rig Service
15:30	1.00	439.50	16:30	2	Drill	No			Rotate from 13,829' to 13,925' (96 ft in 1 hrs @ 96 fph) with k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 651 psi DIFF, 10k TQ, 5078 psi.
16:30	1.00	440.50	17:30	2	Drill	No			Slide from 13,925' to 13,935' (10 ft in 1 hrs @ 10 fph) with TF = 25R, 22k WOB, 245 MM RPM, 350 GPM, 283 psi DIFF, 4697 psi.
17:30	2.00	442.50	19:30	2	Drill	No			Rotate from 13,935' to 14,145' (210 ft in 2 hrs @ 105 fph) with 22k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 710 psi DIFF, 10k TQ, 5140 psi.
19:30	1.00	443.50	20:30	2	Drill	No			Slide from 14,145' to 14,157' (12 ft in 1 hrs @ 12 fph) with TF = 20R, 27k WOB, 245 MM RPM, 350 GPM, 315 psi DIFF, 4770 psi.
20:30	2.00	445.50	22:30	2	Drill	No			Rotate from 14,157' to 14,319' (162 ft in 2 hrs @ 81 fph) with 27k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 600 psi DIFF, 10k TQ, 5230 psi.
22:30	0.50	446.00	23:00	2	Drill	No			Slide from 14,319' to 14,329' (10 ft in 0.5 hrs @ 20 fph) with TF = 130R, 21k WOB, 245 MM RPM, 350 GPM, 215 psi DIFF, 4830 psi.
23:00	1.00	447.00	00:00	2	Drill	No			Rotate from 14,329' to 14,428' (99 ft in 1 hrs @ 99 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 630 psi DIFF, 11k TQ, 5230 psi.
00:00	1.00	448.00	01:00	2	Drill	No			Slide from 14,428' to 14,451' (23 ft in 1 hrs @ 23 fph) with TF = 150R, 23k WOB, 245 MM RPM, 350 GPM, 210 psi DIFF, 4825 psi.

Start Depth (ftKB) 13,198.0		End Depth (ftKB) 14,870.0	
Start Depth (TVD) (ftKB) 9,274.1		End Depth (TVD) (ftKB) 9,368.9	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Malcolm Robertson, Wellsite Supervisor		318-316-0090	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	5/11/2026	5/12/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 2,015.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... 50	Eff (%) 95
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 2,080.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
ADAPTA L ,55GAL DRUM	2,471.37	0.0	
ALDACIDE G - 5 GAL CAN	166.22	0.0	
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0	
AQUAGEL - 50 LB BAG	10.96	0.0	
BARACARB 150 - 50 LB BAG	13.25	0.0	
BARACARB 600 - 50 LB BAG	13.25	0.0	
BARAFLC 903 - 50 LB BAG	95.96	0.0	
BARAZAN D PLUS - 25 LB BAG	285.11	0.0	
BAROFIBRE - 25 LB BAG	10.25	0.0	
BAROID 41 - 100 LB BAG	18.79	0.0	
BAROID 41 - TON (ST)	213.84	15.46	
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0	
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0	
Blower	30.00	1.0	

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
01:00	0.50	448.50	01:30	2	Drill	No			Rotate from 14,451' to 14,519' (68 ft in 0.5 hrs @ 136 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 645 psi DIFF, 11k TQ, 5245 psi.
01:30	0.50	449.00	02:00	2	Drill	No			Slide from 14,519' to 14,527' (8 ft in 0.5 hrs @ 16 fph) with TF = 30R, 25k WOB, 245 MM RPM, 350 GPM, 310 psi DIFF, 4985 psi.
02:00	4.00	453.00	06:00	2	Drill	No			Rotate from 14,527' to 14,870' (343 ft in 4 hrs @ 85.7 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 620 psi DIFF, 11k TQ, 5225 psi.

Mud Checks							
Time 06:00	Type BARAXCEL	Depth (ftKB) 13,318.0	Density (lb/gal) 12.80	Vis (s/qt) 63	PV Calc (cP) 26.0	YP Calc (lb/100ft³) 27.000	
Gel (10s) (lb/100ft³) 12.000	Gel (10m) (lb/100ft³) 18.000	Gel (30m) (lb/100ft³) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 22.0	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 24.0	Chlorides (mg/L) 64,998.071	Calcium (mg/L) 27,600.000	Potassium (mg/L)	Electric Stab (V) 740.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 13,934.0	Density (lb/gal) 12.85	Vis (s/qt) 58	PV Calc (cP) 23.0	YP Calc (lb/100ft³) 28.000	
Gel (10s) (lb/100ft³) 12.000	Gel (10m) (lb/100ft³) 19.000	Gel (30m) (lb/100ft³) 22.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.5	Percent Water (%) 23.5	Chlorides (mg/L) 64,998.071	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 700.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 14,894.0	Density (lb/gal) 12.70	Vis (s/qt) 63	PV Calc (cP) 28.0	YP Calc (lb/100ft³) 29.000	
Gel (10s) (lb/100ft³) 11.000	Gel (10m) (lb/100ft³) 18.000	Gel (30m) (lb/100ft³) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 23.0	Chlorides (mg/L) 63,998.101	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 650.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/11/2026	Hole	Hole	536.0	
5/11/2026	Tank	Reserve	258.0	
5/11/2026	Tank	Tank 1	715.0	

Drill Strings				
BHA #4, Steerable				
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD	TFA (incl Noz) (in²) 0.65	
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lb) 5
				BHA ROP (ft/hr) 62.6

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 13,198.0	End Depth (ftKB) 14,870.0	Cum Depth (ft) 6,575.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 94.50	Int ROP (ft/hr) 71.1	Flow Rate (gpm) 348
WOB (1000lb) 20	RPM (rpm) 50	SPP (psi) 4,650.0	Drill Str Wt (100... 125	PU Str Wt (1000... 220	SO Str Wt (1000... 153	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 69.3	HP/Area (hp/in²) 1.9	Bit Jet Velocity (ft/s) 172.3	Bit Pressure Drop (psi) 341.4	% P @ bit (%) 7
Max Casing AV (ft/min) 383.1	Max Open Hole AV (ft/min) 443.2	Min Casing AV (ft/min) 41.9	Min Open Hole AV (ft/min) 414.8	ECD End (lb/gal) 18.57
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons					
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C... Est Time Saving (hr)
Comment					

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	112.0
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	2.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	2.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	2.0
FUEL - DIESEL - GAL	0.00	2,520.0
GYP SUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	10.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	716.64
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
Trucking Hrs	160.00	6.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth... 8,218.0

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 50.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 16,132'				Operations Next Report Period Drill Lateral as Per Plan 7					
Operations Summary Drill 6-3/4" Lateral F/ 14,870' T/ 15,533', Rig Service Drill T/ 16,132'									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =18,885' Drill cuttings = 184 TONS Total water delivered = 2,960 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,629.0		Var Active Vol (bbl) 120.0	Balance (bbl) 120.0	Tank Volume (bbl) 1,033.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 596.0		
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	0.50	453.50	06:30	2	Drill	No			Rotate from 14,870' to 14,883' (13 ft in 0.5 hrs @ 26 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 745 psi DIFF, k TQ, 5339 psi.
06:30	1.00	454.50	07:30	2	Drill	No			Slide from 14,883' to 14,899' (16 ft in 1 hrs @ 16 fph) with TF = 100R, 24k WOB, 245 MM RPM, 350 GPM, 228 psi DIFF, 4812 psi.
07:30	1.00	455.50	08:30	2	Drill	No			Rotate from 14,899' to 14,990' (91 ft in 1 hrs @ 91 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 714 psi DIFF, 11k TQ, 5301 psi.
08:30	1.00	456.50	09:30	2	Drill	No			Slide from 14,990' to 14,998' (8 ft in 1 hrs @ 8 fph) with TF = 160R, 26k WOB, 245 MM RPM, 350 GPM, 328 psi DIFF, 4873 psi.
09:30	2.00	458.50	11:30	2	Drill	No			Rotate from 14,998' to 15,182' (184 ft in 2 hrs @ 92 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 506 psi DIFF, 11k TQ, 5528 psi.
11:30	0.50	459.00	12:00	2	Drill	No			Slide from 15,182' to 15,192' (10 ft in 0.5 hrs @ 20 fph) with TF = 180, 24k WOB, 245 MM RPM, 350 GPM, 96 psi DIFF, 5108 psi.
12:00	2.00	461.00	14:00	2	Drill	No			Rotate from 15,192' to 15,352' (160 ft in 2 hrs @ 80 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 444 psi DIFF, 11k TQ, 5108 psi.
14:00	0.50	461.50	14:30	2	Drill	No			Slide from 15,352' to 15,365' (13 ft in 0.5 hrs @ 26 fph) with TF = 90R, 25k WOB, 238 MM RPM, 340 GPM, 196 psi DIFF, 4918 psi.
14:30	1.50	463.00	16:00	2	Drill	No			Rotate from 15,365' to 15,446' (81 ft in 1.5 hrs @ 54 fph) with 25k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 470 psi DIFF, 11k TQ, 5224 psi.
16:00	0.50	463.50	16:30	2	Drill	No			Slide from 15,446' to 15,461' (15 ft in 0.5 hrs @ 30 fph) with TF = 90R, 29k WOB, 238 MM RPM, 340 GPM, 306 psi DIFF, 4882 psi.
16:30	0.50	464.00	17:00	2	Drill	No			Rotate from 15,461' to 15,533' (72 ft in 0.5 hrs @ 144 fph) with 29k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 747 psi DIFF, 11k TQ, 5314 psi.
17:00	0.50	464.50	17:30	7	Rig Service	No			Rig Service
17:30	0.50	465.00	18:00	2	Drill	No			Rotate from 15,533' to 15,547' (14 ft in 0.5 hrs @ 28 fph) with k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 616 psi DIFF, 11k TQ, 5495 psi.
18:00	0.50	465.50	18:30	2	Drill	No			Slide from 15,547' to 15,567' (20 ft in 0.5 hrs @ 40 fph) with TF = 170R, 23k WOB, 238 MM RPM, 340 GPM, 180 psi DIFF, 5030 psi.
18:30	1.00	466.50	19:30	2	Drill	No			Rotate from 15,567' to 15,640' (73 ft in hrs @ 73 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 575 psi DIFF, 11k TQ, 5400 psi.
19:30	1.00	467.50	20:30	2	Drill	No			Slide from 15,640' to 15,656' (16 ft in 1 hrs @ 16 fph) with TF = 180, 21k WOB, 238 MM RPM, 340 GPM, 250 psi DIFF, 5120 psi.

Start Depth (ftKB) 14,870.0		End Depth (ftKB) 16,132.0	
Start Depth (TVD) (ftKB) 9,368.9		End Depth (TVD) (ftKB) 9,433.1	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Malcolm Robertson, Wellsite Supervisor		318-316-0090	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	5/13/2026	5/14/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 2,010.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,960.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,960.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM		2,471.37	1.0
ALDACIDE G - 5 GAL CAN		166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG		134.24	0.0
AQUAGEL - 50 LB BAG		10.96	0.0
BARACARB 150 - 50 LB BAG		13.25	14.0
BARACARB 600 - 50 LB BAG		13.25	4.0
BARAFLC 903 - 50 LB BAG		95.96	0.0
BARAZAN D PLUS - 25 LB BAG		285.11	0.0
BAROFIBRE - 25 LB BAG		10.25	0.0
BAROID 41 - 100 LB BAG		18.79	0.0
BAROID 41 - TON (ST)		213.84	10.0
BAROID RIG WASH - 55 GAL DRUM		740.50	0.0
BICARBONATE OF SODA - 50 LB BAG		21.52	0.0
Blower		30.00	1.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
20:30	2.50	470.00	23:00	2	Drill	No			Rotate from 15,656' to 15,832' (176 ft in 2.5 hrs @ 70.4 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 620 psi DIFF, 11k TQ, 5445 psi.
23:00	1.50	471.50	00:30	2	Drill	No			Slide from 15,832' to 15,846' (14 ft in 1.5 hrs @ 9.3 fph) with TF = HS, 16k WOB, 238 MM RPM, 340 GPM, 150 psi DIFF, 4995 psi.
00:30	1.00	472.50	01:30	2	Drill	No			Rotate from 15,846' to 15,925' (79 ft in 0.5 hrs @ 158 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 575 psi DIFF, 11k TQ, 5475 psi.
01:30	1.50	474.00	03:00	2	Drill	No			Slide from 15,925' to 15,950' (25 ft in 1.5 hrs @ 16.6 fph) with TF = HS, 16k WOB, 238 MM RPM, 340 GPM, 190 psi DIFF, 5030 psi.
03:00	1.00	475.00	04:00	2	Drill	No			Rotate from 15,950' to 16,042' (92 ft in 1 hrs @ 92 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 550 psi DIFF, 11k TQ, 5400 psi.
04:00	1.00	476.00	05:00	2	Drill	No			Slide from 16,042' to 16,050' (8 ft in 1 hrs @ 8 fph) with TF = HS, 18k WOB, 238 MM RPM, 350 GPM, 170 psi DIFF, 5040 psi.
05:00	1.00	477.00	06:00	2	Drill	No			Rotate from 16,050' to 16,132' (82 ft in 1 hrs @ 82 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 580 psi DIFF, 11k TQ, 550 psi.

Mud Checks							
Time 06:00	Type BARAXCEL	Depth (ftKB) 14,894.0	Density (lb/gal) 12.70	Vis (s/qt) 63	PV Calc (cP) 28.0	YP Calc (lb/100ft²) 29.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 54.0	Percent Water (%) 23.0	Chlorides (mg/L) 63,998.101	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 650.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 15,533.0	Density (lb/gal) 12.80	Vis (s/qt) 63	PV Calc (cP) 28.0	YP Calc (lb/100ft²) 29.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 63,998.101	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 600.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 16,150.0	Density (lb/gal) 12.80	Vis (s/qt) 61	PV Calc (cP) 23.0	YP Calc (lb/100ft²) 27.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 650.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/12/2026	Hole	Hole	596.0	
5/12/2026	Tank	Reserve	283.0	
5/12/2026	Tank	Tank 1	750.0	

Drill Strings					
BHA #4, Steerable					
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD		TFA (incl Noz) (in²) 0.65	
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lb) 5	BHA ROP (ft/hr) 62.6

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 14,870.0	End Depth (ftKB) 16,132.0	Cum Depth (ft) 7,837.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 118.00	Int ROP (ft/hr) 53.7	Flow Rate (gpm) 348
WOB (1000lb) 20	RPM (rpm) 50	SPP (psi) 4,845.0	Drill Str Wt (100... 125	PU Str Wt (1000... 220	SO Str Wt (1000... 153	Drilling Torque 11.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 69.9	HP/Area (hp/in²) 2.0	Bit Jet Velocity (ft/s) 172.3	Bit Pressure Drop (psi) 344.1	% P @ bit (%) 7
Max Casing AV (ft/min) 383.1	Max Open Hole AV (ft/min) 443.2	Min Casing AV (ft/min) 41.9	Min Open Hole AV (ft/min) 414.8	ECD End (lb/gal) 14.83
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	168.0
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	1.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	5.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	4.0
FUEL - DIESEL - GAL	0.00	6,480.0
GYPSPUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	15.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
Pallet	10.00	16.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	1,078.32
SAPP - 50 LB BAG	158.67	0.0
Shrink Wrap	10.00	10.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	1.0
Trucking Hrs	160.00	3.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
17,471.00	87.80	357.70	9,461.09
17,566.00	89.90	0.50	9,463.00
17,660.00	87.80	358.60	9,464.88
17,755.00	90.00	358.50	9,466.71
17,850.00	86.60	354.30	9,469.53

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth... 8,218.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 1,262.00

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 53.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 17,150'				Operations Next Report Period Drill Lateral as Per Plan 7					
Operations Summary Drill 6-3/4" Lateral F/ 16,132' T/ 16,952', rig service, Drill 6-3/4" Lateral T/17,141'									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =20,639' Drill cuttings = 184 TONS Total water delivered = 3,220 BBLs Total Mud Losses= 0 BBLs Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,762.0		Var Active Vol (bbl) 133.0	Balance (bbl) 133.0	Tank Volume (bbl) 1,125.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 637.0		
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	478.00	07:00	2	Drill	No			Slide from 16,132' to 16,150' (18 ft in 1 hrs @ 18 fph) with TF = 30R, 17k WOB, 238 MM RPM, 350 GPM, 206 psi DIFF, 5041 psi.
07:00	0.50	478.50	07:30	2	Drill	No			Rotate from 16,150' to 16,193' (43 ft in 0.5 hrs @ 86 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 350 GPM, 683 psi DIFF, 12k TQ, 5530 psi.
07:30	1.00	479.50	08:30	2	Drill	No			Slide from 16,193' to 16,206' (13 ft in 1 hrs @ 13 fph) with TF = 150R, 24k WOB, 238 MM RPM, 350 GPM, 223 psi DIFF, 5113 psi.
08:30	0.50	480.00	09:00	2	Drill	No			Rotate from 16,206' to 16,262' (56 ft in 0.5 hrs @ 112 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 350 GPM, 659 psi DIFF, 12k TQ, 5530 psi.
09:00	1.50	481.50	10:30	2	Drill	No			Slide from 16,262' to 16,279' (17 ft in 1.5 hrs @ 11.3 fph) with TF = 150R, 29k WOB, 238 MM RPM, 350 GPM, 192 psi DIFF, 5067 psi.
10:30	0.50	482.00	11:00	2	Drill	No			Rotate from 16,279' to 16,320' (41 ft in 0.5 hrs @ 82 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 350 GPM, 610 psi DIFF, 12k TQ, 5490 psi.
11:00	1.00	483.00	12:00	2	Drill	No			Slide from 16,320' to 16,340' (20 ft in 1 hrs @ 20 fph) with TF = , 26k WOB, 238 MM RPM, 340 GPM, 215 psi DIFF, 5087 psi.
12:00	2.00	485.00	14:00	2	Drill	No			Rotate from 16,340' to 16,500' (160 ft in 2 hrs @ 80 fph) with 26k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 617 psi DIFF, 12k TQ, 5472 psi.
14:00	1.00	486.00	15:00	2	Drill	No			Slide from 16,500' to 16,511' (11 ft in 1 hrs @ 11 fph) with TF = , 26k WOB, 238 MM RPM, 340 GPM, 203 psi DIFF, 5084 psi.
15:00	1.00	487.00	16:00	2	Drill	No			Rotate from 16,511' to 16,603' (92 ft in 1 hrs @ 92 fph) with 26k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 660 psi DIFF, 12k TQ, 5480 psi.
16:00	1.00	488.00	17:00	2	Drill	No			Slide from 16,603' to 16,622' (19 ft in 1 hrs @ 19 fph) with TF = 180, 22k WOB, 238 MM RPM, 340 GPM, 195 psi DIFF, 5060 psi.
17:00	1.00	489.00	18:00	2	Drill	No			Rotate from 16,622' to 16,691' (69 ft in 1 hrs @ 69 fph) with 22k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 516 psi DIFF, 12k TQ, 5328 psi.
18:00	0.50	489.50	18:30	2	Drill	No			Slide from 16,691' to 16,700' (9 ft in 0.5 hrs @ 18 fph) with TF = HS, D25016k WOB, 238 MM RPM, 340 GPM, 185 psi DIFF, 5040 psi.
18:30	0.50	490.00	19:00	2	Drill	No			Rotate from 16,700' to 16,751' (51 ft in hrs @ 102 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 525 psi DIFF, 11k TQ, 5370 psi.
19:00	1.50	491.50	20:30	2	Drill	No			Slide from 16,751' to 16,763' (12 ft in 1.5 hrs @ 8 fph) with TF = 180, D25016k WOB, 238 MM RPM, 340 GPM, 270 psi DIFF, 5145 psi.
20:30	0.50	492.00	21:00	2	Drill	No			Rotate from 16,763' to 16,775' (12 ft in hrs @ 0 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 475 psi DIFF, k TQ, 5410 psi.

Start Depth (ftKB) 16,132.0	End Depth (ftKB) 16,132.0
Start Depth (TVD) (ftKB) 9,433.1	End Depth (TVD) (ftKB) 9,433.1
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	5/14/2026	5/15/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,895.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... 50	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,880.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	0.0
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	10.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	20.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0
Blower	30.00	1.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
21:00	1.50	493.50	22:30	2	Drill	No			Slide from 16,775' to 16,789' (14 ft in 1.5 hrs @ 9.3 fph) with TF = 180, 12k WOB, 238 MM RPM, 340 GPM, 40 psi DIFF, 5070 psi.
22:30	1.00	494.50	23:30	2	Drill	No			Rotate from 16,789' to 16,870' (81 ft in 0.5 hrs @ 162 fph) with 16k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 400 psi DIFF, 11k TQ, 5150 psi.
23:30	1.50	496.00	01:00	2	Drill	No			Slide from 16,870' to 16,880' (10 ft in 1.5 hrs @ 6.6 fph) with TF = HS, 18k WOB, 238 MM RPM, 340 GPM, 115 psi DIFF, 4095 psi.
01:00	1.00	497.00	02:00	2	Drill	No			Rotate from 16,880' to 16,952' (72 ft in 1 hrs @ 72 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 630 psi DIFF, 13k TQ, 5410 psi.
02:00	0.50	497.50	02:30	7	Rig Service	No			Routine rig service
02:30	2.00	499.50	04:30	2	Drill	No			Rotate from 16,952' to 17,112' (160 ft in 2 hrs @ 80 fph) with 19k WOB, 50 RPM, 245 MM RPM, 295 Total Bit RPM, 350 GPM, 600 psi DIFF, 12k TQ, 5360 psi.
04:30	1.00	500.50	05:30	2	Drill	No			Slide from 17,112' to 17,121' (9 ft in 2 hrs @ 9 fph) with TF = 180, 16k WOB, 245 MM RPM, 350 GPM, 120 psi DIFF, 5090 psi.
05:30	0.50	501.00	06:00	2	Drill	No			Rotate from 17,121' to 17,141' (20 ft in 0.5 hrs @ 40 fph) with 19k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 550 psi DIFF, 12k TQ, 5320 psi.

Mud Checks							
Time 06:00	Type BARAXCEL	Depth (ftKB) 16,150.0	Density (lb/gal) 12.80	Vis (s/qt) 61	PV Calc (cP) 23.0	YP Calc (lb/100ft²) 27.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 650.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 16,659.0	Density (lb/gal) 12.80	Vis (s/qt) 0	PV Calc (cP) 25.0	YP Calc (lb/100ft²) 27.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 26,000.000	Potassium (mg/L)	Electric Stab (V) 600.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 17,205.0	Density (lb/gal) 12.80	Vis (s/qt) 59	PV Calc (cP) 23.0	YP Calc (lb/100ft²) 26.000	
Gel (10s) (lb/100ft²)	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 750.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/13/2026	Hole	Hole	637.0	
5/13/2026	Tank	Reserve	384.0	
5/13/2026	Tank	Tank 1	741.0	

Drill Strings				
BHA #4, Steerable				
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD		TFA (incl Noz) (in²) 0.65
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lb) 5
			BHA ROP (ft/hr) 62.6	

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 16,132.0	End Depth (ftKB) 17,141.0	Cum Depth (ft) 7,837.00	Drilling Time (hr) 23.50	Cum Drill Time (hr) 118.00	Int ROP (ft/hr)	Flow Rate (gpm) 340
WOB (1000lb) 20	RPM (rpm) 50	SPP (psi) 5,540.0	Drill Str Wt (100...) 177	PU Str Wt (1000...) 250	SO Str Wt (1000...) 150	Drilling Torque 13.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 65.1	HP/Area (hp/in²) 1.8	Bit Jet Velocity (ft/s) 168.3	Bit Pressure Drop (psi) 328.5	% P @ bit (%) 6
Max Casing AV (ft/min) 374.3	Max Open Hole AV (ft/min) 433.0	Min Casing AV (ft/min) 40.9	Min Open Hole AV (ft/min) 405.3	ECD End (lb/gal) 14.82
Error				
Kicks				
Kick Date		Kick Depth (ftKB)	Control Date	Control Depth (ftKB)
Kick Class				
Kill Notes				

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	168.0
CON DET - 5 GAL CAN	59.50	0.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	1.0
Drum Disposal	45.00	5.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	4.0
FUEL - DIESEL - GAL	0.00	8,400.0
GYP SUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	20.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	1,174.26
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	3.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
17,944.00	90.50	358.60	9,471.91

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth...

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 58.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Drill 6 3/4" Lateral @ 18,241'				Operations Next Report Period Drill Lateral as Per Plan 7 to TD, Clean up cycle,					
Operations Summary Drill 6-3/4" Lateral F/ 17,150' T/ 17,349', Relog Gamma F/ 17,141' T/ 17,365' Drill T/ 17,616' rig service, Drill 6-3/4" Lateral T/17,897', Change RCD, Drill 6-3/4" Lateral T/18,239									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =22,051' Drill cuttings = 184 TONS Total water delivered = 3,220 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,732.0	Var Active Vol (bbl) -30.0	Balance (bbl) -30.0	Tank Volume (bbl) 1,054.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 678.0			
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	0.50	501.50	06:30	2	Drill	No			Rotate from 17,141' to 17,201' (60 ft in 0.5 hrs @ 120 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 366 psi DIFF, 11k TQ, 5158 psi.
06:30	1.50	503.00	08:00	2	Drill	No			Slide from 17,201' to 17,215' (14 ft in 1.5 hrs @ 9.3 fph) with TF = 150L, 26k WOB, 238 MM RPM, 340 GPM, 84 psi DIFF, 4887 psi.
08:00	1.50	504.50	09:30	2	Drill	No			Rotate from 17,215' to 17,349' (134 ft in 1.5 hrs @ 89.3 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 546 psi DIFF, 11k TQ, 5297 psi.
09:30	1.50	506.00	11:00	20	Directional work	No			Relog Gamma F/ 17,141' T/ 17,349'.
11:00	1.00	507.00	12:00	2	Drill	No			Slide from 17,349' to 17,365' (16 ft in 1 hrs @ 16 fph) with TF = 135L, 21k WOB, 238 MM RPM, 340 GPM, 265 psi DIFF, 4864 psi.
12:00	0.50	507.50	12:30	2	Drill	No			Rotate from 17,365' to 17,440' (75 ft in 0.5 hrs @ 150 fph) with 25k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 350 GPM, 579 psi DIFF, 11k TQ, 5171 psi.
12:30	1.00	508.50	13:30	2	Drill	No			Slide from 17,440' to 17,450' (10 ft in 1 hrs @ 10 fph) with TF = 145L, 21k WOB, 238 MM RPM, 340 GPM, 35 psi DIFF, 4886 psi.
13:30	1.00	509.50	14:30	2	Drill	No			Rotate from 17,450' to 17,590' (140 ft in 1 hrs @ 140 fph) with 25k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 674 psi DIFF, 11k TQ, 5304 psi.
14:30	1.00	510.50	15:30	2	Drill	No			Slide from 17,590' to 17,608' (18 ft in 1 hrs @ 18 fph) with TF = 140L, 23k WOB, 238 MM RPM, 340 GPM, 318 psi DIFF, 4936 psi.
15:30	0.50	511.00	16:00	2	Drill	No			Rotate from 17,608' to 17,615' (7 ft in 0.5 hrs @ 14 fph) with 23k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 509 psi DIFF, 11k TQ, 5163 psi.
16:00	0.50	511.50	16:30	7	Rig Service	No			Rig Service.
16:30	0.50	512.00	17:00	2	Drill	No			Rotate from 17,615' to 17,720' (105 ft in 0.5 hrs @ 210 fph) with k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 615 psi DIFF, 11k TQ, 5316 psi.
17:00	0.50	512.50	17:30	2	Drill	No			Slide from 17,720' to 17,730' (10 ft in 0.5 hrs @ 20 fph) with TF = 100L, D25020k WOB, 238 MM RPM, 340 GPM, 295 psi DIFF, 4980 psi.
17:30	1.00	513.50	18:30	2	Drill	No			Rotate from 17,730' to 17,815' (85 ft in hrs @ 85 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 600 psi DIFF, 11k TQ, 5300 psi.
18:30	1.00	514.50	19:30	2	Drill	No			Slide from 17,815' to 17,825' (10 ft in 1 hrs @ 10 fph) with TF = 130L, D25020k WOB, 238 MM RPM, 340 GPM, 320 psi DIFF, 5070 psi.
19:30	0.50	515.00	20:00	2	Drill	No			Rotate from 17,825' to 17,897' (72 ft in 0.5 hrs @ 144 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 550 psi DIFF, 12k TQ, 5260 psi.
20:00	0.50	515.50	20:30	25	Other	No			Change RCD

Start Depth (ftKB) 17,141.0	End Depth (ftKB) 18,239.0
Start Depth (TVD) (ftKB) 9,455.5	End Depth (TVD) (ftKB) 9,477.3
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	5/14/2026	5/15/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi) 1,690.0	Slow Spd Yes	Strokes (sp... Eff (%) 50 95

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	0.0
ALDACIDE G - 5 GAL CAN	166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG	134.24	0.0
AQUAGEL - 50 LB BAG	10.96	0.0
BARACARB 150 - 50 LB BAG	13.25	9.0
BARACARB 600 - 50 LB BAG	13.25	10.0
BARAFLC 903 - 50 LB BAG	95.96	0.0
BARAZAN D PLUS - 25 LB BAG	285.11	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	25.11
BAROID RIG WASH - 55 GAL DRUM	740.50	1.0
BICARBONATE OF SODA - 50 LB BAG	21.52	0.0
Blower	30.00	1.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
20:30	0.50	516.00	21:00	2	Drill	No			Rotate from 17,897' to 17,910' (13 ft in 0.5 hrs @ 26 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 550 psi DIFF, 12k TQ, 5260 psi.
21:00	1.00	517.00	22:00	2	Drill	No			Slide from 17,910' to 17,921' (11 ft in 1 hrs @ 11 fph) with TF = 90R, 24k WOB, 238 MM RPM, 340 GPM, 175 psi DIFF, 4930 psi.
22:00	1.00	518.00	23:00	2	Drill	No			Rotate from 17,921' to 18,000' (79 ft in 1 hrs @ 79 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 740 psi DIFF, 12k TQ, 5490 psi.
23:00	1.50	519.50	00:30	2	Drill	No			Slide from 18,000' to 18,012' (12 ft in 1.5 hrs @ 8 fph) with TF = 150L, 20k WOB, 238 MM RPM, 340 GPM, 290 psi DIFF, 5000 psi.J31
00:30	2.00	521.50	02:30	2	Drill	No			Rotate from 18,012' to 18,122' (110 ft in 2 hrs @ 55 fph) with 20k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 730 psi DIFF, 12k TQ, 5450 psi.
02:30	1.50	523.00	04:00	2	Drill	No			Slide from 18,122' to 18,137' (15 ft in 2 hrs @ 10 fph) with TF = 150L, 21k WOB, 238 MM RPM, 340 GPM, 315 psi DIFF, 5025 psi.
04:00	2.00	525.00	06:00	2	Drill	No			Rotate from 18,137' to 18,239' (102 ft in 1.5 hrs @ 68 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 710 psi DIFF, 12k TQ, 5450 psi.

Mud Checks							
Time 06:00	Type BARAXCEL	Depth (ftKB) 17,205.0	Density (lb/gal) 12.80	Vis (s/qt) 59	PV Calc (cP) 23.0	YP Calc (lb/100ft²) 26.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 750.0	
Time 16:00	Type BARAXCEL	Depth (ftKB) 17,714.0	Density (lb/gal) 12.80	Vis (s/qt) 60	PV Calc (cP) 24.0	YP Calc (lb/100ft²) 27.000	
Gel (10s) (lb/100ft²) 11.000	Gel (10m) (lb/100ft²) 17.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.5	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 23.5	Chlorides (mg/L) 60,998.190	Calcium (mg/L) 25,600.000	Potassium (mg/L)	Electric Stab (V) 800.0	
Time 06:00	Type BARAXCEL	Depth (ftKB) 18,285.0	Density (lb/gal) 12.80	Vis (s/qt) 58	PV Calc (cP) 24.0	YP Calc (lb/100ft²) 27.000	
Gel (10s) (lb/100ft²) 12.000	Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0	
MBT (lb/bbl)	Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 24,400.000	Potassium (mg/L)	Electric Stab (V) 650.0	

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/14/2026	Hole	Hole	678.0	
5/14/2026	Tank	Reserve	258.0	
5/14/2026	Tank	Tank 1	796.0	

Drill Strings				
BHA #4, Steerable				
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD	TFA (incl Noz) (in²) 0.65	
Nozzles 13/13/13/13/13				String Length (ft) 107.59
				String Wt (1000lb) 5
				BHA ROP (ft/hr) 62.6

Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 17,141.0	End Depth (ftKB) 18,239.0	Cum Depth (ft) 8,935.00	Drilling Time (hr) 23.00	Cum Drill Time (hr) 141.00	Int ROP (ft/hr) 47.7	Flow Rate (gpm) 340
WOB (1000lb) 24	RPM (rpm) 50	SPP (psi) 5,490.0	Drill Str Wt (100... 172	PU Str Wt (1000... 250	SO Str Wt (1000... 150	Drilling Torque 12.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 65.1	HP/Area (hp/in²) 1.8	Bit Jet Velocity (ft/s) 168.3	Bit Pressure Drop (psi) 328.5	% P @ bit (%) 6
Max Casing AV (ft/min) 374.3	Max Open Hole AV (ft/min) 433.0	Min Casing AV (ft/min) 40.9	Min Open Hole AV (ft/min) 405.3	ECD End (lb/gal) 14.88
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE	25.84	28.0
POWDER FOR OBM - 50		
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	2.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	3.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	3.0
FUEL - DIESEL - GAL	0.00	2,100.0
GYPSPUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	15.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	870.84
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	0.0
Trucking Hrs	160.00	6.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
18,228.00	89.00	357.30	9,477.10
18,322.00	89.20	357.50	9,478.58
18,417.00	87.10	358.10	9,481.65
18,512.00	87.80	358.60	9,485.87
18,613.00	90.90	1.50	9,487.02

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Intermediate	Run Date 4/28/2026	Set Depth... 8,218.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 1,098.00

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 423.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 51.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Back ream out @11,276'				Operations Next Report Period POOH, R/U run 5"x5.5" production casing					
Operations Summary Drill 6-3/4" Lateral F/ 18,239' T/ 18,662' TD, Rig Service, Circulate 2 B/U, Backream F/ 18,662' T/16,373', Circ. BU, Shut in well, circ out gas, Ream out T/11,276' (well static)									
TD Well @ 18,622'md, 9,273' TVD.									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =21,728' Drill cuttings = 184 TONS Total water delivered = 3,220 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,804.0		Var Active Vol (bbl) 72.0	Balance (bbl) 72.0	Tank Volume (bbl) 1,086.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 718.0		
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	0.50	525.50	06:30	2	Drill	No			Slide from 18,239' to 18,248' (9 ft in 0.5 hrs @ 18 fph) with TF = 180, 26k WOB, 238 MM RPM, 340 GPM, 280 psi DIFF, 5003 psi.
06:30	1.00	526.50	07:30	2	Drill	No			Rotate from 18,248' to 18,328' (80 ft in 1 hrs @ 80 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 550 psi DIFF, 11k TQ, 5524 psi.
07:30	1.50	528.00	09:00	2	Drill	No			Slide from 18,328' to 18,342' (14 ft in 1.5 hrs @ 9.3 fph) with TF = 180, 24k WOB, 238 MM RPM, 340 GPM, 152 psi DIFF, 5139 psi.
09:00	1.00	529.00	10:00	2	Drill	No			Rotate from 18,342' to 18,394' (52 ft in 1 hrs @ 52 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 340 GPM, 652 psi DIFF, 11k TQ, 5572 psi.
10:00	1.50	530.50	11:30	2	Drill	No			Slide from 18,394' to 18,413' (19 ft in 1.5 hrs @ 12.6 fph) with TF = 180, 29k WOB, 238 MM RPM, 340 GPM, 140 psi DIFF, 5058 psi.
11:30	3.00	533.50	14:30	2	Drill	No			Rotate from 18,413' to 18,662' (249 ft in 2.5 hrs @ 99.6 fph) with 21k WOB, 50 RPM, 238 MM RPM, 288 Total Bit RPM, 350 GPM, 502 psi DIFF, 11k TQ, 5460 psi.
14:30	0.50	534.00	15:00	7	Rig Service	No			Rig Service.
15:00	1.50	535.50	16:30	5	Condition mud & circulate	No			Circ. 2x B/U for hole cleaning with 340 gpm, 50 rpm, 4550 psi, 7-8k torq.
16:30	3.50	539.00	20:00	3B	Back reaming	No			Back ream F/18,662' 5 stands flow check well (static) start POOH on elev. well started swabing, continue back reaming 5 stands, start POOH on elev. and started swabing, Back ream T/16,373' had to shut well in due to gas.
20:00	0.50	539.50	20:30	5D	Circulate and Condition	No			Start circ. B/U and had to shut well in due to gas.
20:30	2.50	542.00	23:00	25	Other	No			Shut well in, circ gas out trough choke, max mud cut was 12.8 to 11.5= 1.3ppg cut. Continue circ B/U trough full open choke. shut down and check pressures, open well and monitor. No flow (well static).
23:00	7.00	549.00	06:00	6B	Trip out of hole	No			Start B/R out 5 stands, flow check (well static) continue ream out of hole F/16,373' monitoring flow, and proper hole fill T/11,276' (well static)
Mud Checks									
Time 06:00		Type BARAXCEL	Depth (ftKB) 18,285.0	Density (lb/gal) 12.80	Vis (s/qt) 58	PV Calc (cP) 24.0	YP Calc (lb/100ft²) 27.000		
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0		
MBT (lb/bbl)		Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 24,400.000	Potassium (mg/L)	Electric Stab (V) 650.0		
Time 16:00		Type BARAXCEL	Depth (ftKB) 18,662.0	Density (lb/gal) 12.80	Vis (s/qt) 57	PV Calc (cP) 24.0	YP Calc (lb/100ft²) 27.000		
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 21.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.0		
MBT (lb/bbl)		Percent Oil (%) 53.0	Percent Water (%) 24.0	Chlorides (mg/L) 62,998.131	Calcium (mg/L) 24,400.000	Potassium (mg/L)	Electric Stab (V) 650.0		
Time 06:00		Type BARAXCEL	Depth (ftKB) 18,662.0	Density (lb/gal) 12.90	Vis (s/qt) 65	PV Calc (cP) 26.0	YP Calc (lb/100ft²) 30.000		
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000	Gel (30m) (lb/100ft²) 20.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 25.5		
MBT (lb/bbl)		Percent Oil (%) 53.0	Percent Water (%) 21.5	Chlorides (mg/L) 54,998.368	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 720.0		

Start Depth (ftKB) 18,239.0		End Depth (ftKB) 18,662.0	
Start Depth (TVD) (ftKB) 9,477.3		End Depth (TVD) (ftKB) 9,486.2	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	5/16/2026	5/17/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 2,120.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi) 2,061.0	Slow Spd Yes	Strokes (sp... 50	Eff (%) 95
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM		2,471.37	0.0
ALDACIDE G - 5 GAL CAN		166.22	0.0
ALUMINUM TRISTEARATE - 25 LB BAG		134.24	0.0
AQUAGEL - 50 LB BAG		10.96	0.0
BARACARB 150 - 50 LB BAG		13.25	11.0
BARACARB 600 - 50 LB BAG		13.25	19.0
BARAFLC 903 - 50 LB BAG		95.96	13.0
BARAZAN D PLUS - 25 LB BAG		285.11	0.0
BAROFIBRE - 25 LB BAG		10.25	0.0
BAROID 41 - 100 LB BAG		18.79	0.0
BAROID 41 - TON (ST)		213.84	60.44
BAROID RIG WASH - 55 GAL DRUM		740.50	0.0
BICARBONATE OF SODA - 50 LB BAG		21.52	0.0
Blower		30.00	1.0

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/15/2026	Hole	Hole	718.0	
5/15/2026	Tank	Reserve	271.0	
5/15/2026	Tank	Tank 1	815.0	

Drill Strings					
BHA #4, Steerable					
Bit Run 1	Drill Bit 6 3/4in, U513S, 68352	IADC Bit Dull 1-1-CT-S-X-0-NO-TD			TFA (incl Noz) (in²) 0.65
Nozzles 13/13/13/13/13			String Length (ft) 107.59	String Wt (1000lbf) 5	BHA ROP (ft/hr) 62.6
Drill String Components					
Item Des	Jts	OD (in)	ID (in)	Len (ft)	Top Thread
XO Sub	1	5	2.75	4.01	Delta 425
NMDC	1	5	2.76	32.60	XT39
NMDC	1	5	2.76	32.59	XT39
Orientation Sub	1	5.13	2.80	3.95	XT39
Float Sub	1	5	2.73	4.02	XT39
Mud Motor - 2.0°	1	5	2.75	29.42	XT39

Drill String Drilling Parameters							
Wellbore Original Hole	Start Depth (ftKB) 18,239.0	End Depth (ftKB) 18,662.0	Cum Depth (ft) 9,358.00	Drilling Time (hr) 8.50	Cum Drill Time (hr) 149.50	Int ROP (ft/hr) 49.8	Flow Rate (gpm) 340
WOB (1000lbf) 24	RPM (rpm) 50	SPP (psi) 5,490.0	Drill Str Wt (100... 172	PU Str Wt (1000... 250	SO Str Wt (1000... 150	Drilling Torque 12.0	Off Bottom Torque 7.0
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...)	Q Gas Return (ft³...

Hydraulic Calculations				
Bit Hydraulic Power (hp) 65.1	HP/Area (hp/in²) 1.8	Bit Jet Velocity (ft/s) 168.3	Bit Pressure Drop (psi) 328.5	% P @ bit (%) 6
Max Casing AV (ft/min) 374.3	Max Open Hole AV (ft/min) 433.0	Min Casing AV (ft/min) 40.9	Min Open Hole AV (ft/min) 405.3	ECD End (lb/gal) 14.93
Error				

Kicks				
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class
Kill Notes				

Lost Circulation					
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date

Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						

Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						

Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	126.0
CON DET - 5 GAL CAN	59.50	0.0
DOT	160.00	2.0
DRILL STARCH - 50 LB BAG	36.97	0.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	4.0
Engineer	975.00	1.0
EZ-MUD - 5 GAL PAIL	64.53	0.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	3.0
FUEL - DIESEL - GAL	0.00	3,540.0
GYPSUM - 50 LB BAG	21.21	0.0
LIME - 50 LB BAG	9.85	15.0
Matting Boards	10.00	1.0
Mud Lab	50.00	1.0
PAC - 50 LB Bag	99.03	0.0
RHEMOD L - 55 GAL DRM	2,184.04	0.0
Sales Tax	1.00	1,615.07
SAPP - 50 LB BAG	158.67	0.0
STEELSEAL 1000 - 50 LB BAG	0.00	0.0
STEELSEAL 400 - 50 LB BAG	0.00	0.0
STOPPIT, 50 LB BAG	53.68	5.0
Trucking	915.00	2.0
Trucking Hrs	160.00	3.0
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0
ZEOGEL - 50 LB BAG	21.95	0.0

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
18,662.00	90.90	1.50	9,486.25

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description	Run Date	Set Depth...
Intermediate	4/28/2026	8,218.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-T2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Clear		Temperature (°F) 45.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Run 5"x 5.5"production casing @ 6,953' Circ. heavy mud out.				Operations Next Report Period R/U run 5"x5.5" production casing T/18,642', Cement					
Operations Summary Ream out of Hole F/ 11,276' T/ 8,115', Circulate B/U, Spot 40bbl mud cap due to flow, Cont. Backream due to well swabbing T/ 1,850', Well not taking proper fill, Spot 40bbl Mud Cap, Strip out of hole on orbit valve T/ BHA, Flow check (Static) L/D BHA, Pull wear bushing, rig up and run 5"x5.5" production casing T/6,953', circ.									
Bit: 1/1 all junk slots clean no plugged jets									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =21,728' Drill cuttings = 184 TONS Total water delivered = 3,220 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 1,785.0		Var Active Vol (bbl) -19.0		Balance (bbl) -19.0		Tank Volume (bbl) 945.0			
				Additions (bbl) 0.0		Losses (bbl) 0.0			
				Hole Volume (bbl) 840.0					
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	3.00	552.0 0	09:00	3B	Back reaming	No			Backream F/ 11,276' T/8,115'
09:00	1.00	553.0 0	10:00	5	Condition mud & circulate	No			Circulate B/U @ shoe, well flowing spot 40 bbls 16.0 ppg mud cap. (Well static)
10:00	5.00	558.0 0	15:00	3B	Back reaming	No			Backream F/ 8,115' T/ 1,850' due to well swabbing. Notice: well not taking proper fill.
15:00	1.50	559.5 0	16:30	5D	Circulate and Condition	No			Shut in well, casing psi 85, Circulated B/U through choke, Spot 40 bbls 16.0ppg mud cap. (Well static)
16:30	1.50	561.0 0	18:00	6B	Trip out of hole	No			Strip out of hole on orbit valve F/ 1,850' T/ BHA (well taking proper fill) Flow check @ BHA (Static)
18:00	1.50	562.5 0	19:30	6D	Lay down BHA	No			L/D BHA, Bit grade, 1/1 all junk slots clear. no plugged jets.
19:30	0.50	563.0 0	20:00	25	Other	No			Clear and clean rig floor, pull wear bushing (verified)
20:00	9.50	572.5 0	05:30	12B	Run casing & cement	No			PJSM: Rig up casing tools and CRT, M/U shoe track and test, run 5"x 5.5" production casing T/6,953' filling pipe on the fly, hole giving proper disp per calculations. (No pressure on back side when opening well up) Install RCD after running 10 jts
05:30	0.50	573.0 0	06:00	5D	Circulate and Condition	No			Circ. at 6,953' to displace heavy mud from hole 3.5 bpm.
Mud Checks									
Time 06:00		Type BARAXCEL		Depth (ftKB) 18,662.0		Density (lb/gal) 12.90		Vis (s/qt) 65	
Gel (10s) (lb/100ft²) 12.000		Gel (10m) (lb/100ft²) 18.000		Gel (30m) (lb/100ft²) 20.000		Filtrate (mL/30min)		Filter Cake (1/32")	
MBT (lb/bbl)		Percent Oil (%) 53.0		Percent Water (%) 21.5		Chlorides (mg/L) 54,998.368		Calcium (mg/L) 24,000.000	
Time 16:00		Type BARAXCEL		Depth (ftKB) 18,662.0		Density (lb/gal) 13.00		Vis (s/qt) 6	
Gel (10s) (lb/100ft²) 10.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 18.000		Filtrate (mL/30min)		Filter Cake (1/32")	
MBT (lb/bbl)		Percent Oil (%) 53.0		Percent Water (%) 23.0		Chlorides (mg/L) 57,998.279		Calcium (mg/L) 24,400.000	
Time 06:00		Type BARAXCEL		Depth (ftKB) 18,662.0		Density (lb/gal) 13.00		Vis (s/qt) 66	
Gel (10s) (lb/100ft²) 10.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 18.000		Filtrate (mL/30min)		Filter Cake (1/32")	
MBT (lb/bbl)		Percent Oil (%) 54.5		Percent Water (%) 21.5		Chlorides (mg/L) 53,998.398		Calcium (mg/L) 22,000.000	
Mud Volumes									
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype	
5/16/2026		Hole		Hole		840.0			
5/16/2026		Tank		Reserve		163.0			
5/16/2026		Tank		Tank 1		782.0			
Drill Strings									
BHA #<StringNo>, <Des>									
Bit Run	Drill Bit			IADC Bit Dull			TFA (incl Noz) (in²)		
Nozzles					String Length (ft)		String Wt (1000lb)		BHA ROP (ft/hr)
Drill String Components									
Item Des			Jts	OD (in)		ID (in)		Len (ft)	Top Thread

Start Depth (ftKB) 18,662.0		End Depth (ftKB) 18,662.0	
Start Depth (TVD) (ftKB) 9,486.2		End Depth (TVD) (ftKB) 9,486.2	
Target Formation Long Point		Target Depth (ftKB) 18,668.0	
Personnel Total Hours (hr) 24.00		Cum Pers Tot Hr (hr) 0.00	
Time Log Total Hours (hr) 24.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	
Daily Personnel Log			
Type		Count	Tot Work Time (hr)
Daily Safety Check Summary			
Type	Last Date	Next Date	
Safety Meeting	5/17/2026	5/18/2026	
Rigs/Service Units			
Contractor Patterson Drilling		Rig Number 593	
Rig Supervisor Jason Forbes, Rig Manager		Phone Mobile 801-473-8330	
Rig Mud Pumps			
# 1 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 2 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
# 3 , American Block , K-1600			
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00	
Liner Size (in) 5 1/4		Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp...	Eff (%)
Mud Additive Amounts			
Des		Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM		2,471.37	0.0
BARACARB 150 - 50 LB BAG		13.25	0.0
BARACARB 600 - 50 LB BAG		13.25	0.0
BAROFIBRE - 25 LB BAG		10.25	0.0
BAROID 41 - 100 LB BAG		18.79	0.0
BAROID 41 - TON (ST)		213.84	40.27
BAROID RIG WASH - 55 GAL DRUM		740.50	0.0
Blower		30.00	1.0
Bulk Tank Rental		30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50		25.84	0.0
DOT		160.00	3.0
DRILTREAT - 55 GAL DRUM		2,781.49	0.0
Drum Disposal		45.00	1.0
Engineer		975.00	1.0
FACTANT - 55 GAL DRUM		2,201.79	0.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Drill String Drilling Parameters								
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)	
WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque	
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...	
Hydraulic Calculations								
Bit Hydraulic Power (hp)	HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)		% P @ bit (%)	
Max Casing AV (ft/min)	Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)		ECD End (lb/gal)	
Error								
Kicks								
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)		Kick Class	
Kill Notes								
Lost Circulation								
Start Date		Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)		End Date	
Interval Problems (NPT)								
Problem Type		Problem Subtype		Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment								
Interval Lessons								
Lesson Type		Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)	
Comment								
Safety Incidents								
Time	Category	Type	Subtype		Cause		Lost time?	Severity

Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
FORTI-MUL - 55 GAL DRUM	1,590.45	1.0	
FUEL - DIESEL - GAL	0.00	0.0	
LIME - 50 LB BAG	9.85	20.0	
Matting Boards	10.00	1.0	
Mud Lab	50.00	1.0	
RHEMOD L - 55 GAL DRM	2,184.04	0.0	
Sales Tax	1.00	885.78	
STEELSEAL 1000 - 50 LB BAG	0.00	0.0	
STEELSEAL 400 - 50 LB BAG	0.00	0.0	
STOPPIT, 50 LB BAG	53.68	0.0	
Trucking	915.00	3.0	
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0	
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description	Run Date	Set Depth...	
Production	5/16/2026	18,642.0	

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	License #	State/Province UTAH
Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	KB-Ground Distance (ft) 25.00	KB-Casing Flange Distance (ft) 25.50
Weather Rain	Temperature (°F) 34.0	Road Condition Good	Hole Condition Good
Operations at Report Time Circ before prod. cement job @ 18,642'		Operations Next Report Period Circ, Cement prod. casing, N/D	

Operations Summary
RIH W/ 5"x5.5" production casing F/6,953' T/ 8,200', Circulate mud cap out, Strip in hole on orbit valve T/ 9,292', Well Flowing, Shut in with Annular, Circulate B/U While WT up to 12.9 ppg, Cont. Strip in hole on Orbit T/ 10,477' C/O Casing tools T/ 5.5", Strip in holeT/ 12.335', Circulate B/U Through choke, Strip in hole T/18,642', Circ. 1.5x casing volume.

Remarks
Last Full BOP TEST: 5/7/26
Drill pipe footage =21,728'
Drill cuttings = 184 TONS
Total water delivered = 3,220 BBLS
Total Mud Losses= 0 BBLS
Sand Delivered= 99 YRDS
KCl=40

Mud Volumes						
Active Volume (bbl) 1,870.0	Var Active Vol (bbl) 85.0	Balance (bbl) 85.0	Tank Volume (bbl) 1,123.0	Additions (bbl) 0.0	Losses (bbl) 0.0	Hole Volume (bbl) 747.0

Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	1.00	574.00	07:00	12B	Run casing & cement	No			RIH W/ 5"x5.5" production casing F/6,953' T/ 8,200'.
07:00	1.00	575.00	08:00	5	Condition mud & circulate	No			Circulate mud cap out @ Shoe.
08:00	1.50	576.50	09:30	12B	Run casing & cement	No			Strip in hole on Orbit valve holding 300psi T/ 9,292', Well flowing backside Psi @ 600.
09:30	2.00	578.50	11:30	5D	Circulate and Condition	No			Shut well in on annular, Circulated B/U through choke while Wt. up to 12.9 ppg. Max Gas 1000units.
11:30	1.00	579.50	12:30	12	Run casing & cement	No			Strip in hole on Orbit valve F/ 9,292' T/ 10,477'. Well giving proper disp.
12:30	1.00	580.50	13:30	12A	Rig up/down to run casing	No			C/O Tools F/ 5" T/ 5.5" while shut in on orbit valve Max PSI on Annular 360.
13:30	2.50	583.00	16:00	12	Run casing & cement	No			Strip in hole on Orbit T/ 12,335' holding 200-400 psi. Annular pressure built up to 550 psi.
16:00	1.00	584.00	17:00	5D	Circulate and Condition	No			Circulate B/U Through Choke MW 12.9 ppg Max Gas 800 units.
17:00	3.50	587.50	20:30	12	Run casing & cement	No			Strip in hole on Orbit / F/12,335' T/15,700 holding 200-400 psi. Annular pressure stayed 180-320 psi.
20:30	0.50	588.00	21:00	12	Run casing & cement	No			Wash / ream casing F/15,700' T/15,855' 10K torq, 30 RPM.
21:00	1.00	589.00	22:00	5D	Circulate and Condition	No			Circulate B/U Through Choke MW 12.9 ppg Max Gas 350 units. Mud cut two 11.5 ppg
22:00	7.00	596.00	05:00	12	Run casing & cement	No			Wash / ream casing F/15,855' T/18,642' 10K torq, 30 RPM. L/O with 170k
05:00	1.00	597.00	06:00	5D	Circulate and Condition	No			Circ. 1.5x casing volume trough choke before cement job.

Mud Checks						
Time 06:00	Type BARAXCEL	Depth (ftKB) 18,662.0	Density (lb/gal) 13.00	Vis (s/qt) 66	PV Calc (cP) 21.0	YP Calc (lb/100ft²) 23.000
Gel (10s) (lb/100ft²) 10.000	Gel (10m) (lb/100ft²) 16.000	Gel (30m) (lb/100ft²) 18.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 24.0
MBT (lb/bbl)	Percent Oil (%) 54.5	Percent Water (%) 21.5	Chlorides (mg/L) 53,998.398	Calcium (mg/L) 22,000.000	Potassium (mg/L)	Electric Stab (V) 610.0
Time 16:00	Type BARAXCEL	Depth (ftKB) 18,662.0	Density (lb/gal) 13.00	Vis (s/qt) 66	PV Calc (cP) 21.0	YP Calc (lb/100ft²) 23.000
Gel (10s) (lb/100ft²) 10.000	Gel (10m) (lb/100ft²) 16.000	Gel (30m) (lb/100ft²) 18.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 23.5
MBT (lb/bbl)	Percent Oil (%) 54.5	Percent Water (%) 22.0	Chlorides (mg/L) 53,998.398	Calcium (mg/L) 22,000.000	Potassium (mg/L)	Electric Stab (V) 610.0
Time 06:00	Type BARAXCEL	Depth (ftKB) 18,662.0	Density (lb/gal) 12.95	Vis (s/qt) 83	PV Calc (cP) 20.0	YP Calc (lb/100ft²) 25.000
Gel (10s) (lb/100ft²) 10.000	Gel (10m) (lb/100ft²) 16.000	Gel (30m) (lb/100ft²) 18.000	Filtrate (mL/30min)	Filter Cake (1/32")	pH	Solids (%) 24.5
MBT (lb/bbl)	Percent Oil (%) 53.5	Percent Water (%) 22.0	Chlorides (mg/L) 54,998.368	Calcium (mg/L) 24,000.000	Potassium (mg/L)	Electric Stab (V) 720.0

Mud Volumes				
Date	Tank/Addition/Loss	Type	Volume (bbl)	Subtype
5/17/2026	Hole	Hole	747.0	
5/17/2026	Tank	Reserve	304.0	
5/17/2026	Tank	Tank 1	819.0	

Drill Strings					
BHA #<StringNo>, <Des>					
Bit Run	Drill Bit		IADC Bit Dull		TFA (incl Noz) (in²)
Nozzles			String Length (ft)	String Wt (1000lbf)	BHA ROP (ft/hr)

Start Depth (ftKB) 18,662.0	End Depth (ftKB) 18,662.0
Start Depth (TVD) (ftKB) 9,486.2	End Depth (TVD) (ftKB) 9,486.2
Target Formation Long Point	Target Depth (ftKB) 18,608.0
Personnel Total Hours (hr)	Cum Pers Tot Hr (hr)
Time Log Total Hours (hr) 24.00	Problem Time Hours (hr) 0.00
Percent Problem Time (%) 0.00	Cum Prob Time (%) 0.00
Days LTI (days)	Days RI (days)

Daily Contacts	
Job Contact	Mobile
Josh Bradford, Uinta Wax	318-481-3703
Kris Hasselback, Drilling Engineer	817-891-8375
Corey Maddox, Field Superintendent	662-582-2083
Dustin Cooper , Wellsite Supervisor	903-307-9993
Matt Peavy, Wellsite Supervisor	337-375-3106

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	5/18/2026	5/19/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed
ADAPTA L ,55GAL DRUM	2,471.37	0.0
BARACARB 150 - 50 LB BAG	13.25	0.0
BARACARB 600 - 50 LB BAG	13.25	0.0
BAROFIBRE - 25 LB BAG	10.25	0.0
BAROID 41 - 100 LB BAG	18.79	0.0
BAROID 41 - TON (ST)	213.84	14.0
BAROID RIG WASH - 55 GAL DRUM	740.50	0.0
Blower	30.00	1.0
Bulk Tank Rental	30.00	1.0
CAL CHLORIDE POWDER FOR OBM - 50	25.84	56.0
DRILTREAT - 55 GAL DRUM	2,781.49	0.0
Drum Disposal	45.00	3.0
Engineer	975.00	1.0
FACTANT - 55 GAL DRUM	2,201.79	0.0
FORTI-MUL - 55 GAL DRUM	1,590.45	3.0

Drill String Drilling Parameters								
Wellbore	Start Depth (ftKB)	End Depth (ftKB)	Cum Depth (ft)	Drilling Time (hr)	Cum Drill Time (hr)	Int ROP (ft/hr)	Flow Rate (gpm)	
WOB (1000lbf)	RPM (rpm)	SPP (psi)	Drill Str Wt (100...	PU Str Wt (1000...	SO Str Wt (1000...	Drilling Torque	Off Bottom Torque	
Q Gas Inj (ft³/min)	T Inj (°F)	P BH Ann (psi)	T BH (°F)	P Surf Annulus (...)	T Surf Annulus (...)	Q Liq Return (gp...	Q Gas Return (ft³...	
Hydraulic Calculations								
Bit Hydraulic Power (hp)	HP/Area (hp/in²)		Bit Jet Velocity (ft/s)		Bit Pressure Drop (psi)		% P @ bit (%)	
Max Casing AV (ft/min)	Max Open Hole AV (ft/min)		Min Casing AV (ft/min)		Min Open Hole AV (ft/min)		ECD End (lb/gal)	
Error								
Kicks								
Kick Date		Kick Depth (ftKB)	Control Date		Control Depth (ftKB)		Kick Class	
Kill Notes								
Lost Circulation								
Start Date		Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)		End Date	
Interval Problems (NPT)								
Problem Type		Problem Subtype		Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment								
Interval Lessons								
Lesson Type		Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)	
Comment								
Safety Incidents								
Time	Category	Type	Subtype		Cause	Lost time?	Severity	

Mud Additive Amounts			
Des	Field Est (Cost/unit)	Consumed	
FUEL - DIESEL - GAL	0.00	5,460.0	
LIME - 50 LB BAG	9.85	25.0	
Matting Boards	10.00	1.0	
Mud Lab	50.00	1.0	
RHEMOD L - 55 GAL	2,184.04	0.0	
DRM			
Sales Tax	1.00	641.28	
STEELSEAL 1000 - 50 LB BAG	0.00	0.0	
STEELSEAL 400 - 50 LB BAG	0.00	0.0	
STOPPIT, 50 LB BAG	53.68	0.0	
WALL-NUT MEDIUM - 50 LB BAG	10.58	0.0	
Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)
Last 5 Formations			
Formation Name		Prog Top MD (ftKB)	Drill Top MD (ftKB)
Last Casing String			
Casing Description	Run Date	Set Depth...	
Production	5/16/2026	18,642.0	

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

API/UWI 4304758013		Surface Legal Location SESE SEC 32-2S-R1E		License #		State/Province UTAH			
Spud Date 2/6/2026 05:00		Rig Release Date 5/18/2026 15:00		KB-Ground Distance (ft) 25.00		KB-Casing Flange Distance (ft) 25.50			
Weather Overcast		Temperature (°F) 60.0		Road Condition Good		Hole Condition Good			
Operations at Report Time Rig Released				Operations Next Report Period Rig Released					
Operations Summary Circulate casing Cap, L/D CRT, R/U Cement head, Pressure test all lines, Cement production casing as per Big 4 Procedure, L/D L/J, Set packoff Test T/10K (Good Test). N/D BOP Release rig. 1 bbl spacer @ Surface, ETOC= 2,360'. Release Rig @ 15:00 hrs									
Remarks Last Full BOP TEST: 5/7/26 Drill pipe footage =21,728' Drill cuttings = 184 TONS Total water delivered = 3,220 BBLS Total Mud Losses= 0 BBLS Sand Delivered= 99 YRDS KCI=40									
Mud Volumes									
Active Volume (bbl) 0.0		Var Active Vol (bbl) -1,870.0		Balance (bbl) -1,870.0		Tank Volume (bbl) 0.0			
Additions (bbl) 0.0		Losses (bbl) 0.0		Hole Volume (bbl) 0.0					
Job Time Log									
Start Time	Dur (hr)	Cum Dur (hr)	End Time	Code 1	Code 2	Problem ?	Prob Hrs (hr)	Prob Ref #	Com
06:00	2.00	599.0 0	08:00	5D	Circulate and Condition	No			Cont. Circulating casing cap. 4bpm W/ 40bph Losses.
08:00	0.50	599.5 0	08:30	12C	Cement	No			L/D CRT R/U Cement Head.
08:30	3.50	603.0 0	12:00	12C	Cement	No			Perform 5"x 5-1/2" production casing cement job as follows: Pressure test lines to 8,000psi. Pump 40 bbls MF spacer 11.5 lb/gal, followed by 220 SX (115 bbls) of 11.5 ppg, 2.96 yield, 17.33 gal/sk mix water lead slurry, followed by 1,140 SX (247bbls) of 14.5 ppg, 1.22 yield, 5.25 gal/sk mix water tail slurry, followed by 8 bbl retardant water. Wash lines. Drop bottom plug. Pump 8 bbl retardant water. Drop top plug. Pump 8 bbl retardant water. Displace with 358bbls of 2%kcl water, 0 bbls of cement back to surface. 1st plug landed 4,070 psi Burst at 6,140 psi. 2nd plug landed 3,980 psi Burst at 6,870 psi. pumped 8 bbls for wet shoe. FCP 3,950 psi. Check Floats bleed back 4.5 bbls, floats holding. 1 bbl Spacer returned ETOC= 2,360'
12:00	1.00	604.0 0	13:00	25	Other	No			R/D cement equipment, L/D landing joint. Pick up , run and set Pack Off as per Cameron Tech Test Pack off to 10,000 psi for 10 Min Good test
13:00	2.00	606.0 0	15:00	14B	Nipple down BOPs	No			Blow Down Mud Lines, Nipple Down BOP, And Attach Winches, Remove Turn buckles, Raise BOP and move over, Install night cap. Note: both casing valve closed. Prep to Skid T/Hicken 32N-21E- H2BS
Mud Checks									
Time 06:00		Type BARAXCEL		Depth (ftKB) 18,662.0		Density (lb/gal) 12.95		Vis (s/qt) 83	
PV Calc (cP) 20.0		YP Calc (lb/100ft²) 25.000		Gel (10s) (lb/100ft²) 10.000		Gel (10m) (lb/100ft²) 16.000		Gel (30m) (lb/100ft²) 18.000	
Filtrate (mL/30min) Filter Cake (1/32") pH		Solids (%) 24.5		MBT (lb/bbl) Percent Oil (%) 53.5		Percent Water (%) 22.0		Chlorides (mg/L) 54,998.368	
Calcium (mg/L) 24,000.000		Potassium (mg/L)		Electric Stab (V) 720.0					
Mud Volumes									
Date		Tank/Addition/Loss		Type		Volume (bbl)		Subtype	
Drill Strings									
BHA #<StringNo>, <Des>									
Bit Run		Drill Bit			IADC Bit Dull			TFA (incl Noz) (in²)	
Nozzles					String Length (ft)		String Wt (1000lbf)		BHA ROP (ft/hr)
Drill String Components									
Item Des		Jts		OD (in)		ID (in)		Len (ft)	
Drill String Drilling Parameters									
Wellbore		Start Depth (ftKB)		End Depth (ftKB)		Cum Depth (ft)		Drilling Time (hr)	
Cum Drill Time (hr)		Int ROP (ft/hr)		Flow Rate (gpm)		WOB (1000lbf)		RPM (rpm)	
SPP (psi)		Drill Str Wt (100...		PU Str Wt (1000...		SO Str Wt (1000...		Drilling Torque	
Off Bottom Torque		Q Gas Inj (ft³/min)		T Inj (°F)		P BH Ann (psi)		T BH (°F)	
P Surf Annulus (...)		T Surf Annulus (...)		Q Liq Return (gp...		Q Gas Return (ft³...			

Start Depth (ftKB) 18,662.0		End Depth (ftKB) 18,662.0	
Start Depth (TVD) (ftKB) 9,486.2		End Depth (TVD) (ftKB) 9,486.2	
Target Formation Long Point		Target Depth (ftKB) 18,608.0	
Personnel Total Hours (hr)		Cum Pers Tot Hr (hr)	
Time Log Total Hours (hr) 9.00		Problem Time Hours (hr) 0.00	
Percent Problem Time (%) 0.00		Cum Prob Time (%) 0.00	
Days LTI (days)		Days RI (days)	
Daily Contacts			
Job Contact		Mobile	
Josh Bradford, Uinta Wax		318-481-3703	
Kris Hasselback, Drilling Engineer		817-891-8375	
Corey Maddox, Field Superintendent		662-582-2083	
Dustin Cooper , Wellsite Supervisor		903-307-9993	
Matt Peavy, Wellsite Supervisor		337-375-3106	

Daily Personnel Log		
Type	Count	Tot Work Time (hr)

Daily Safety Check Summary		
Type	Last Date	Next Date
Safety Meeting	5/18/2026	5/19/2026

Rigs/Service Units	
Contractor Patterson Drilling	Rig Number 593
Rig Supervisor Jason Forbes, Rig Manager	Phone Mobile 801-473-8330

Rig Mud Pumps		
# 1 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 2 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)
# 3 , American Block , K-1600		
Pump Rating (hp) 1,600.0	Rod Diameter (in) 3	Stroke (in) 12.00
Liner Size (in) 5 1/4	Vol/Stk OR (bbl/stk) 0.076	
P (psi)	Slow Spd	Strokes (sp... Eff (%)

Mud Additive Amounts		
Des	Field Est (Cost/unit)	Consumed

Survey Data (last 5 records)			
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)

Last 5 Formations		
Formation Name	Prog Top MD (ftKB)	Drill Top MD (ftKB)

Last Casing String		
Casing Description Production	Run Date 5/16/2026	Set Depth... 18,642.0

Well Name: HICKEN 33N-21E-H7LP

Depth Progress: 0.00

Hydraulic Calculations						
Bit Hydraulic Power (hp)	HP/Area (hp/in²)	Bit Jet Velocity (ft/s)	Bit Pressure Drop (psi)	% P @ bit (%)		
Max Casing AV (ft/min)	Max Open Hole AV (ft/min)	Min Casing AV (ft/min)	Min Open Hole AV (ft/min)	ECD End (lb/gal)		
Error						
Kicks						
Kick Date	Kick Depth (ftKB)	Control Date	Control Depth (ftKB)	Kick Class		
Kill Notes						
Lost Circulation						
Start Date	Top Depth (ftKB)	Bottom Depth (ftKB)	Ops In Prog	Vol Lost Tot (bbl)	End Date	
Interval Problems (NPT)						
Problem Type	Problem Subtype	Start Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost (Cost)	Est Lost Time (hr)
Comment						
Interval Lessons						
Lesson Type	Start Date	End Date	Start Depth (ftKB)	End Depth (ftKB)	Est Cost Saving (C...	Est Time Saving (hr)
Comment						
Safety Incidents						
Time	Category	Type	Subtype	Cause	Lost time?	Severity

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		9. API NUMBER: 43047580130000
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	
☒ SUBSEQUENT REPORT Date of Work Completion: 6/25/2026	☐ ALTER CASING	
☐ SPUD REPORT Date of Spud:	☐ CASING REPAIR	
☐ DRILLING REPORT Report Date:	☐ CHANGE TO PREVIOUS PLANS	
	☐ CHANGE TUBING	
	☐ CHANGE WELL STATUS	
	☐ COMMINGLE PRODUCING FORMATIONS	
	☐ CONVERT WELL TYPE	
	☐ DEEPEN	
	☐ FRACTURE TREAT	
	☐ NEW CONSTRUCTION	
	☐ OPERATOR CHANGE	
	☐ PLUG AND ABANDON	
	☐ PLUG BACK	
	☒ PRODUCTION START OR RESUME	
	☐ RECLAMATION OF WELL SITE	
	☐ RECOMPLETE DIFFERENT FORMATION	
	☐ REPERFORATE CURRENT FORMATION	
	☐ SIDETRACK TO REPAIR WELL	
	☐ TEMPORARY ABANDON	
	☐ TUBING REPAIR	
	☐ VENT OR FLARE	
	☐ WATER DISPOSAL	
	☐ WATER SHUTOFF	
	☐ SI TA STATUS EXTENSION	
	☐ APD EXTENSION	
	☐ WILDCAT WELL DETERMINATION	
	☐ OTHER	
	OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Attached is a detailed summary of the completion and workover operations. The well was completed by 06/23/2026 with initial production on 06/25/2026. A comprehensive Well Completion Report will be provided when all data has been returned.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) July 06, 2026		
NAME (PLEASE PRINT) Heather Pearson	PHONE NUMBER 817-442-7260	TITLE GIS
SIGNATURE N/A	DATE 7/2/2026	

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 1.0, Report Date: 6/5/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 695,152.00	Cum Field Est To Date (Cost) 695,152.00
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Ben Chvojicek, WSM	WSM	608-581-6135

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	08:00	1.75	GOP	General Operations	Clean up location and blade.
08:00	20:30	12.50	SRIG	Rig Up/Down	NU and Test TH and LMV, Test 500 psi low, 12,500 psi high for 15 min, good tests. NU Frac Stack & Zipper Manifold. Test 500 psi low, 12,500 psi high, good tests.
20:30	06:00	9.50	inactive	inactive	SDFN

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type	Subtype	Stim/Treat Company
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 1.0, Report Date: 6/5/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 2.0, Report Date: 6/6/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 25,497.00	Cum Field Est To Date (Cost) 720,649.00
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Ben Chvojicek, WSM	WSM	608-581-6135

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	SRIG	Rig Up/Down	MIRU WL, Pumpdown, Water Transfer, Sand Silos, Work Tanks, and Crane

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type	Subtype	Stim/Treat Company
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 3.0, Report Date: 6/7/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 22,662.00	Cum Field Est To Date (Cost) 743,311.00
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Chad Crosier, WSM	WSM	214-300-8339
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	08:45	2.50	GOP	General Operations	Standby For CBL
08:45	11:00	2.25	LOGG	Logging	WL CBL RIH GR/CBL/CCL OW - 0845 OWP - 0 Fell to 8,800' adjusted 0' off GR tie in. Adjusted XO @ 8,160' , adjustment of -1'. ETOC @ 6,692' BHT - 197* SIW - 1100 SICP - 0 psi Tested Intermediate to 3,500 psi, good test
11:00	12:30	1.50	GOP	General Operations	Standby For Open Wet Shoe
12:30	13:45	1.25	ACID	Acid Wash/Squeeze	Open Wet Shoe OW - 1223 OWP - 0 MAX RT - 21 bpm MAX PSI - 9,110 psi TOT BBLS - 1102 bpm ISIP - 3,676 psi SIW - 1345 SICP - 3,633 psi WATER - 1,051 bbl 15%HCL - 51 bbl
13:45	20:45	7.00	DTIM	Downtime-Wellhead/Valves	waiting on wellhead tech to inspect packoff
20:45	04:30	7.75	GOP	General Operations	STBY FOR P/P STAGE 1

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 3.0, Report Date: 6/7/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
04:30	05:00	0.50	GOP	General Operations	INJ TEST MR-19 BPM MP-10278 283 BBLs PUMPED
05:00	06:00	1.00	GOP	General Operations	STBY TO P/P STG 1

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type	Subtype	Stim/Treat Company

Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 4.0, Report Date: 6/8/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 39,375.00	Cum Field Est To Date (Cost) 782,686.00
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Chad Crosier, WSM	WSM	214-300-8339
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	09:00	2.75	PFRT	Perforating	Plug & Perf Stg # 1 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" ALPHA CIBP, 3.71" OD. Open Well – 3,300 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 11,200 PSI, pumped a total of 484 BBL. Set CIBP @ 18,611', Lost 650# Tension, PU & shot the bottom perf @ 18,598' up to the top perf @ 18,379'. Performed CIT test to 11,500 psi. Good test.
09:00	06:00	21.00	GOP	General Operations	Standby For MIRU Frac

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
07:15	18,379.0	18,380.0		
07:15	18,391.0	18,392.0		
07:15	18,403.0	18,404.0		
07:15	18,416.0	18,417.0		
07:15	18,428.0	18,429.0		
07:15	18,440.0	18,441.0		
07:15	18,452.0	18,453.0		
07:15	18,464.0	18,465.0		
07:15	18,476.0	18,477.0		
07:15	18,488.0	18,489.0		
07:15	18,500.0	18,501.0		
07:15	18,512.0	18,513.0		
07:15	18,524.0	18,525.0		

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 4.0, Report Date: 6/8/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
07:15	18,536.0	18,537.0		
07:15	18,549.0	18,550.0		
07:15	18,561.0	18,562.0		
07:15	18,573.0	18,574.0		
07:15	18,585.0	18,586.0		
07:15	18,595.0	18,596.0		
07:15	18,597.0	18,598.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
07:15	Bridge Plug - Permanent	3.71	18,611.0	18,612.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 5.0, Report Date: 6/9/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 138,115.23	Cum Field Est To Date (Cost) 920,801.23
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	SRIG	Rig Up/Down	MIRU Frac

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 5.0, Report Date: 6/9/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 6.0, Report Date: 6/10/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 37,055.70	Cum Field Est To Date (Cost) 957,856.93
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	01:45	19.50	GOP	General Operations	MIRU Frac
01:45	02:00	0.25	PTST	Pressure Test	Pressure test frac iron to 12000 psi, Pressure test intermediate iron to 3000 psi, 19/20 HHP rigged in. Test FRV.
02:00	06:00	4.00	GOP	General Operations	Standby to Frac stg 1

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 6.0, Report Date: 6/10/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 7.0, Report Date: 6/11/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 307,906.41	Cum Field Est To Date (Cost) 1,265,763.34
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:45	0.50	SRIG	Rig Up/Down	Frac finish setting up surface lines, calibrate denso, Presasure Test Lines 11500
06:45	07:15	0.50	FRAC	Frac. Job	Start Frac Stg # 1/38:
07:15	07:30	0.25	DTIM	Downtime-Misc Frac Equipment	Issue with comms on 2nd chem skid
07:30	07:45	0.25	FRAC	Frac. Job	Frac Stg # 1/38
07:45	08:00	0.25	DTIM	Downtime-Manifold/Line Leak	Shut down on pad 400 bbls in due to HP leak on iron, Replace seal Test lines 11500
08:00	10:00	2.00	FRAC	Frac. Job	Frac Stg # 1/38: Open well- 2919 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 549030 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 86 bpm, max rate- 89 bpm, avg press- 8277 Psi, max press- 10193 cpsi, LTR- 10998 bbls, ISIP: 4138 Psi, FG: 0.99 Psi/ft
10:00	11:45	1.75	PFRT	Perforating	Plug & Perf Stg # 2 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3670 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5993 PSI, pumped a total of 455 BBL. Set DFP @ 18372 Lost 180 # Tension, PU & shot the bottom perf @ 18361 up to the top perf @ 18131
11:45	13:00	1.25	GOP	General Operations	Standby to frac stage 2
13:00	15:30	2.50	FRAC	Frac. Job	Frac Stg # 2/38: Open well- 3335 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 548801 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 8709 Psi, max press- 10562 cpsi, LTR- 10152 bbls, ISIP: 4265 Psi, FG: .090 Psi/ft
15:30	16:00	0.50	GOP	General Operations	Standby to wireline stg 3
16:00	17:00	1.00	PFRT	Perforating	Plug & Perf Stg # 3 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3744 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5462 PSI, pumped a total of 406 BBL. Set DFP @ 18126 Lost 180 # Tension, PU & shot the bottom perf @ 18113 up to the top perf @ 17883
17:00	18:30	1.50	GOP	General Operations	Standby to frac stage 3



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 7.0, Report Date: 6/11/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
18:30	20:45	2.25	FRAC	Frac. Job	Frac Stg # 3/38: Open well- 3488 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 548779 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 9512 Psi, max press- 10541 cpsi, LTR- 9991 bbls, ISIP: 4283 Psi, FG: 0.90 Psi/ft
20:45	21:00	0.25	GOP	General Operations	Standby to wireline
21:00	22:45	1.75	PFRT	Perforating	Plug & Perf Stg # 4 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3850 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6066 PSI, pumped a total of 357 BBL. Set DFP @ 17877 Lost 240 # Tension, PU & shot the bottom perf @ 17865 up to the top perf @ 17636
22:45	00:00	1.25	GOP	General Operations	Standby to frac
00:00	02:15	2.25	FRAC	Frac. Job	Frac Stg # 4/38: Open well- 3538 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 548927 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 9566 Psi, max press- 10816 cpsi, LTR- 10325 bbls, ISIP: 4699 Psi, FG: 0.95 Psi/ft
02:15	03:45	1.50	PFRT	Perforating	Plug & Perf Stg # 5 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3975 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 8024 PSI, pumped a total of 450 BBL. Set DFP @ 17630 Lost 160# Tension, PU & shot the bottom perf @ 17617 up to the top perf @ 17388
03:45	05:00	1.25	GOP	General Operations	Standby to frac
05:00	06:00	1.00	FRAC	Frac. Job	Frac stage 5 @ report time

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
03:00	17,388.0	17,389.0		
03:00	17,400.0	17,401.0		
03:00	17,412.0	17,413.0		
03:00	17,424.0	17,425.0		
03:00	17,436.0	17,437.0		
03:00	17,448.0	17,449.0		
03:00	17,460.0	17,461.0		
03:00	17,472.0	17,473.0		
03:00	17,484.0	17,485.0		
03:00	17,497.0	17,498.0		
03:00	17,509.0	17,510.0		
03:00	17,521.0	17,522.0		
03:00	17,533.0	17,534.0		
03:00	17,545.0	17,546.0		
03:00	17,557.0	17,558.0		
03:00	17,569.0	17,570.0		
03:00	17,581.0	17,582.0		
03:00	17,593.0	17,594.0		
03:00	17,605.0	17,606.0		
03:00	17,617.0	17,618.0		
21:36	17,636.0	17,637.0		
21:36	17,648.0	17,649.0		
21:36	17,660.0	17,661.0		
21:36	17,672.0	17,673.0		
21:36	17,684.0	17,685.0		
21:36	17,696.0	17,697.0		
21:36	17,708.0	17,709.0		
21:36	17,720.0	17,721.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 7.0, Report Date: 6/11/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
21:36	17,732.0	17,733.0		
21:36	17,744.0	17,745.0		
21:36	17,757.0	17,758.0		
21:36	17,769.0	17,770.0		
21:36	17,781.0	17,782.0		
21:36	17,793.0	17,794.0		
21:36	17,805.0	17,806.0		
21:36	17,817.0	17,818.0		
21:36	17,829.0	17,830.0		
21:36	17,841.0	17,842.0		
21:36	17,853.0	17,854.0		
21:36	17,865.0	17,866.0		
16:19	17,883.0	17,884.0		
16:19	17,896.0	17,897.0		
16:19	17,908.0	17,909.0		
16:19	17,920.0	17,921.0		
16:19	17,932.0	17,933.0		
16:19	17,944.0	17,945.0		
16:19	17,956.0	17,957.0		
16:19	17,968.0	17,969.0		
16:19	17,980.0	17,981.0		
16:19	17,992.0	17,993.0		
16:19	18,004.0	18,005.0		
16:19	18,016.0	18,017.0		
16:19	18,029.0	18,030.0		
16:19	18,041.0	18,042.0		
16:19	18,053.0	18,054.0		
16:19	18,065.0	18,066.0		
16:19	18,077.0	18,078.0		
16:19	18,089.0	18,090.0		
16:19	18,101.0	18,102.0		
16:19	18,113.0	18,114.0		
10:57	18,131.0	18,132.0		
10:57	18,143.0	18,144.0		
10:57	18,156.0	18,157.0		
10:57	18,168.0	18,169.0		
10:57	18,180.0	18,181.0		
10:57	18,192.0	18,193.0		
10:57	18,204.0	18,205.0		
10:57	18,216.0	18,217.0		
10:57	18,228.0	18,229.0		
10:57	18,240.0	18,241.0		
10:57	18,252.0	18,253.0		
10:57	18,264.0	18,265.0		
10:57	18,276.0	18,277.0		
10:57	18,289.0	18,290.0		
10:57	18,301.0	18,302.0		
10:57	18,313.0	18,314.0		
10:57	18,325.0	18,326.0		
10:57	18,337.0	18,338.0		
10:57	18,349.0	18,350.0		
10:57	18,361.0	18,362.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
1	Stage	18,379.0	18,598.0

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 7.0, Report Date: 6/11/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
2	Stage	18,131.0	18,362.0
3	Stage	17,883.0	18,114.0
4	Stage	17,636.0	17,866.0
5	Stage	17,388.0	17,618.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
10:57	Frac Plug	3.85	18,372.0	18,373.0
10:57	Frac Plug	3.85	18,126.0	18,127.0
21:36	Frac Plug	3.85	17,877.0	17,878.0
03:00	Frac Plug	3.85	17,630.0	17,631.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 8.0, Report Date: 6/12/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 332,856.93	Cum Field Est To Date (Cost) 1,598,620.27
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	07:45	1.50	FRAC	Frac. Job	Frac Stg # 5/38: Open well- 3655 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 555764 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 89 bpm, max rate- 92 bpm, avg press- 9771 Psi, max press- 10990 psi, LTR- 10642 bbls, ISIP: 4838 Psi, FG: 0.97 Psi/ft
07:45	08:00	0.25	GOP	General Operations	Standby to wireline
08:00	09:30	1.50	PFRT	Perforating	Plug & Perf Stg # 6 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3790 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6722 PSI, pumped a total of 411 BBL. Set DFP @ 17382 Lost 200 # Tension, PU & shot the bottom perf @ 17370 up to the top perf @ 17142
09:30	11:00	1.50	GOP	General Operations	Standby to frac
11:00	13:15	2.25	FRAC	Frac. Job	Frac Stg # 6/38: Open well- 3687 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 548590 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 86 bpm, max rate- 87 bpm, avg press- 9067 Psi, max press- 10842 psi, LTR- 10193 bbls, ISIP: 4578 Psi, FG: 0.94 Psi/ft
13:15	13:30	0.25	GOP	General Operations	Standby to wireline
13:30	14:45	1.25	PFRT	Perforating	Plug & Perf Stg # 7 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 4050 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6396 PSI, pumped a total of 341 BBL. Set DFP @ 17137 Lost 200 # Tension, PU & shot the bottom perf @ 17122 up to the top perf @ 16892
14:45	16:45	2.00	GOP	General Operations	Standby to frac
16:45	19:00	2.25	FRAC	Frac. Job	Frac Stg # 7/38: Open well- 3581 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 549026 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 83 bpm, max rate- 90 bpm, avg press- 8830 Psi, max press- 10306 psi, LTR- 10001 bbls, ISIP: 4598 Psi, FG: 0.94 Psi/ft
19:00	19:45	0.75	GOP	General Operations	Standby to wireline



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 8.0, Report Date: 6/12/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
19:45	21:15	1.50	PFRT	Perforating	Plug & Perf Stg # 8 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3775 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6252 PSI, pumped a total of 327 BBL. Set DFP @ 16886 Lost 270 # Tension, PU & shot the bottom perf @ 16874 up to the top perf @ 16644
21:15	22:15	1.00	GOP	General Operations	Standby to frac
22:15	00:30	2.25	FRAC	Frac. Job	Frac Stg # 8/38: Open well- 3658 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 549056 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 9509 Psi, max press- 10470 psi, LTR- 10192 bbls, ISIP: 4404 Psi, FG: 0.92 Psi/ft
00:30	00:45	0.25	GOP	General Operations	Standby to wireline
00:45	02:15	1.50	PFRT	Perforating	Plug & Perf Stg # 9 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3850 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6179 PSI, pumped a total of 309 BBL. Set DFP @ 16636 Lost 230 # Tension, PU & shot the bottom perf @ 16624 up to the top perf @ 16396
02:15	03:30	1.25	GOP	General Operations	Standby to frac
03:30	04:30	1.00	FRAC	Frac. Job	Frac stg 9
04:30	05:00	0.50	DTIM	Downtime-Water Transfer	Source pump died - changed fuel filters
05:00	06:00	1.00	FRAC	Frac. Job	Frac stg 9 @ report time

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
01:27	16,396.0	16,397.0		
01:27	16,408.0	16,409.0		
01:27	16,420.0	16,421.0		
01:27	16,432.0	16,433.0		
01:27	16,445.0	16,446.0		
01:27	16,457.0	16,458.0		
01:27	16,469.0	16,470.0		
01:27	16,481.0	16,482.0		
01:27	16,493.0	16,494.0		
01:27	16,505.0	16,506.0		
01:27	16,517.0	16,518.0		
01:27	16,529.0	16,530.0		
01:27	16,541.0	16,542.0		
01:27	16,553.0	16,554.0		
01:27	16,565.0	16,566.0		
01:27	16,578.0	16,579.0		
01:27	16,590.0	16,591.0		
01:27	16,602.0	16,603.0		
01:27	16,614.0	16,615.0		
01:27	16,624.0	16,625.0		
20:19	16,644.0	16,645.0		
20:19	16,656.0	16,657.0		
20:19	16,668.0	16,669.0		
20:19	16,680.0	16,681.0		
20:19	16,692.0	16,693.0		
20:19	16,705.0	16,706.0		
20:19	16,717.0	16,718.0		
20:19	16,729.0	16,730.0		
20:19	16,741.0	16,742.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 8.0, Report Date: 6/12/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
20:19	16,753.0	16,754.0		
20:19	16,765.0	16,766.0		
20:19	16,777.0	16,778.0		
20:19	16,789.0	16,790.0		
20:19	16,801.0	16,802.0		
20:19	16,813.0	16,814.0		
20:19	16,825.0	16,826.0		
20:19	16,838.0	16,839.0		
20:19	16,850.0	16,851.0		
20:19	16,862.0	16,863.0		
20:19	16,874.0	16,875.0		
14:06	16,892.0	16,893.0		
14:06	16,904.0	16,905.0		
14:06	16,916.0	16,917.0		
14:06	16,928.0	16,929.0		
14:06	16,940.0	16,941.0		
14:06	16,952.0	16,953.0		
14:06	16,964.0	16,965.0		
14:06	16,977.0	16,978.0		
14:06	16,989.0	16,990.0		
14:06	17,001.0	17,002.0		
14:06	17,013.0	17,014.0		
14:06	17,025.0	17,026.0		
14:06	17,037.0	17,038.0		
14:06	17,049.0	17,050.0		
14:06	17,061.0	17,062.0		
14:06	17,073.0	17,074.0		
14:06	17,085.0	17,086.0		
14:06	17,097.0	17,098.0		
14:06	17,110.0	17,111.0		
14:06	17,122.0	17,123.0		
08:49	17,142.0	17,143.0		
08:49	17,152.0	17,153.0		
08:49	17,164.0	17,165.0		
08:49	17,176.0	17,177.0		
08:49	17,188.0	17,189.0		
08:49	17,200.0	17,201.0		
08:49	17,212.0	17,213.0		
08:49	17,224.0	17,225.0		
08:49	17,237.0	17,238.0		
08:49	17,249.0	17,250.0		
08:49	17,261.0	17,262.0		
08:49	17,273.0	17,274.0		
08:49	17,285.0	17,286.0		
08:49	17,297.0	17,298.0		
08:49	17,309.0	17,310.0		
08:49	17,321.0	17,322.0		
08:49	17,333.0	17,334.0		
08:49	17,345.0	17,346.0		
08:49	17,357.0	17,358.0		
08:49	17,370.0	17,371.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
5	Stage	17,388.0	17,618.0
6	Stage	17,142.0	17,371.0

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 8.0, Report Date: 6/12/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
7	Stage	16,892.0	17,123.0
8	Stage	16,644.0	16,875.0
9	Stage	16,396.0	16,625.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
08:49	Frac Plug	3.85	17,382.0	17,383.0
14:06	Frac Plug	3.85	17,137.0	17,138.0
20:19	Frac Plug	3.85	16,886.0	16,887.0
01:27	Frac Plug	3.85	16,636.0	16,637.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 9.0, Report Date: 6/13/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 366,519.15	Cum Field Est To Date (Cost) 1,965,139.42
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojcek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:45	0.50	FRAC	Frac. Job	Frac Stg # 9/38: Open well- 3640 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 549034 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 93 bpm, avg press- 9306 Psi, max press- 10478 psi, LTR- 12567 bbls, ISIP: 4777 Psi, FG: 0.96 Psi/ft
06:45	07:00	0.25	GOP	General Operations	Standby to wireline
07:00	08:30	1.50	PFRT	Perforating	Plug & Perf Stg # 10 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3850 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5903 PSI, pumped a total of 348 BBL. Set DFP @ 16390 Lost 240 # Tension, PU & shot the bottom perf @ 16378 up to the top perf @ 16148
08:30	09:30	1.00	GOP	General Operations	Standby to frac
09:30	11:45	2.25	FRAC	Frac. Job	Frac Stg # 10/38: Open well- 3602 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 548277 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 90 bpm, max rate- 93 bpm, avg press- 8505 Psi, max press- 10399 psi, LTR- 9979 bbls, ISIP: 4630 Psi, FG: 0.94 Psi/ft
11:45	12:00	0.25	GOP	General Operations	Standby to wireline
12:00	13:15	1.25	PFRT	Perforating	Plug & Perf Stg # 11 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3850 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6872 PSI, pumped a total of 331 BBL. Set DFP @ 16142 Lost 180 # Tension, PU & shot the bottom perf @ 16130 up to the top perf @ 15900
13:15	14:45	1.50	GOP	General Operations	Standby to frac
14:45	16:45	2.00	FRAC	Frac. Job	Frac Stg # 11/38: Open well- 3640 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548662 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 81 bpm, max rate- 91 bpm, avg press- 8139 Psi, max press- 10002 psi, LTR- 8782 bbls, ISIP: 4431 Psi, FG: 0.92 Psi/ft
16:45	17:00	0.25	GOP	General Operations	Standby to wireline



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 9.0, Report Date: 6/13/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
17:00	18:30	1.50	PFRT	Perforating	Plug & Perf Stg # 12 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3998 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6199 PSI, pumped a total of 319 BBL. Set DFP @ 15894 Lost 210 # Tension, PU & shot the bottom perf @ 15882 up to the top perf @ 15653
18:30	20:00	1.50	GOP	General Operations	Standby to frac
20:00	22:15	2.25	FRAC	Frac. Job	Frac Stg # 12/38: Open well- 3549 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548578 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8511 Psi, max press- 11103 psi, LTR- 10095 bbls, ISIP: 4522 Psi, FG: 0.93 Psi/ft
22:15	23:45	1.50	PFRT	Perforating	Plug & Perf Stg # 13 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 4050 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5777 PSI, pumped a total of 264 BBL. Set DFP @ 15646 Lost 250 # Tension, PU & shot the bottom perf @ 15634 up to the top perf @ 15405
23:45	01:15	1.50	GOP	General Operations	Standby to frac
01:15	03:15	2.00	FRAC	Frac. Job	Frac Stg # 13/38: Open well- 3522 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548683 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8674 Psi, max press- 10724 psi, LTR- 9973 bbls, ISIP: 4361 Psi, FG: 0.91 Psi/ft
03:15	03:30	0.25	GOP	General Operations	Standby to wireline
03:30	05:00	1.50	PFRT	Perforating	Plug & Perf Stg # 14 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well - 3800 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5844 PSI, pumped a total of 267 BBL. Set DFP @ 15399 Lost 270 # Tension, PU & shot the bottom perf @ 15386 up to the top perf @ 15157
05:00	06:00	1.00	GOP	General Operations	Standby to frac

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
04:08	15,157.0	15,158.0		
04:08	15,169.0	15,170.0		
04:08	15,181.0	15,182.0		
04:08	15,193.0	15,194.0		
04:08	15,205.0	15,206.0		
04:08	15,217.0	15,218.0		
04:08	15,229.0	15,230.0		
04:08	15,241.0	15,242.0		
04:08	15,253.0	15,254.0		
04:08	15,266.0	15,267.0		
04:08	15,278.0	15,279.0		
04:08	15,290.0	15,291.0		
04:08	15,302.0	15,303.0		
04:08	15,314.0	15,315.0		
04:08	15,326.0	15,327.0		
04:08	15,338.0	15,339.0		
04:08	15,350.0	15,351.0		
04:08	15,362.0	15,363.0		
04:08	15,374.0	15,375.0		
04:08	15,386.0	15,387.0		
22:54	15,405.0	15,406.0		
22:54	15,417.0	15,418.0		
22:54	15,429.0	15,430.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 9.0, Report Date: 6/13/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
22:54	15,441.0	15,442.0		
22:54	15,453.0	15,454.0		
22:54	15,465.0	15,466.0		
22:54	15,477.0	15,478.0		
22:54	15,489.0	15,490.0		
22:54	15,501.0	15,502.0		
22:54	15,513.0	15,514.0		
22:54	15,526.0	15,527.0		
22:54	15,538.0	15,539.0		
22:54	15,550.0	15,551.0		
22:54	15,562.0	15,563.0		
22:54	15,574.0	15,575.0		
22:54	15,586.0	15,587.0		
22:54	15,598.0	15,599.0		
22:54	15,610.0	15,611.0		
22:54	15,622.0	15,623.0		
22:54	15,634.0	15,635.0		
17:38	15,653.0	15,654.0		
17:38	15,665.0	15,666.0		
17:38	15,677.0	15,678.0		
17:38	15,689.0	15,690.0		
17:38	15,701.0	15,702.0		
17:38	15,713.0	15,714.0		
17:38	15,725.0	15,726.0		
17:38	15,737.0	15,738.0		
17:38	15,749.0	15,750.0		
17:38	15,761.0	15,762.0		
17:38	15,773.0	15,774.0		
17:38	15,786.0	15,787.0		
17:38	15,798.0	15,799.0		
17:38	15,810.0	15,811.0		
17:38	15,822.0	15,823.0		
17:38	15,834.0	15,835.0		
17:38	15,846.0	15,847.0		
17:38	15,858.0	15,859.0		
17:38	15,870.0	15,871.0		
17:38	15,882.0	15,883.0		
12:37	15,900.0	15,901.0		
12:37	15,912.0	15,913.0		
12:37	15,925.0	15,926.0		
12:37	15,937.0	15,938.0		
12:37	15,949.0	15,950.0		
12:37	15,961.0	15,962.0		
12:37	15,973.0	15,974.0		
12:37	15,985.0	15,986.0		
12:37	15,997.0	15,998.0		
12:37	16,009.0	16,010.0		
12:37	16,021.0	16,022.0		
12:37	16,033.0	16,034.0		
12:37	16,045.0	16,046.0		
12:37	16,058.0	16,059.0		
12:37	16,070.0	16,071.0		
12:37	16,082.0	16,083.0		
12:37	16,094.0	16,095.0		
12:37	16,106.0	16,107.0		
12:37	16,118.0	16,119.0		
12:37	16,130.0	16,131.0		

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 9.0, Report Date: 6/13/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
07:49	16,148.0	16,149.0		
07:49	16,160.0	16,161.0		
07:49	16,172.0	16,173.0		
07:49	16,185.0	16,186.0		
07:49	16,197.0	16,198.0		
07:49	16,209.0	16,210.0		
07:49	16,221.0	16,222.0		
07:49	16,233.0	16,234.0		
07:49	16,245.0	16,246.0		
07:49	16,257.0	16,258.0		
07:49	16,269.0	16,270.0		
07:49	16,281.0	16,282.0		
07:49	16,293.0	16,294.0		
07:49	16,305.0	16,306.0		
07:49	16,318.0	16,319.0		
07:49	16,330.0	16,331.0		
07:49	16,342.0	16,343.0		
07:49	16,354.0	16,355.0		
07:49	16,366.0	16,367.0		
07:49	16,378.0	16,379.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
9	Stage	16,396.0	16,625.0
10	Stage	16,148.0	16,379.0
11	Stage	15,900.0	16,131.0
12	Stage	15,653.0	15,883.0
13	Stage	15,405.0	15,635.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
07:48	Frac Plug	3.85	16,390.0	16,391.0
12:37	Frac Plug	3.85	16,142.0	16,143.0
17:38	Frac Plug	3.85	15,894.0	15,895.0
22:54	Frac Plug	3.85	15,646.0	15,647.0
04:08	Frac Plug	3.85	15,399.0	15,400.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 10.0, Report Date: 6/14/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 365,224.00	Cum Field Est To Date (Cost) 2,330,363.42
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	08:30	2.25	FRAC	Frac. Job	Frac Stg # 14/38: Open well- 3512 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548408 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 90 bpm, max rate- 92 bpm, avg press- 8304 Psi, max press- 10520 psi, LTR- 9849 bbls, ISIP: 4841 Psi, FG: 0.97 Psi/ft
08:30	09:45	1.25	PFRT	Perforating	Plug & Perf Stg # 15 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3430 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 4200 PSI, pumped a total of 282 BBL. Set DFP @ 15151 Lost 300 # Tension, PU & shot the bottom perf @ 15139 up to the top perf @ 14909
09:45	10:30	0.75	GOP	General Operations	Standby to frac
10:30	11:30	1.00	DTIM	Downtime-Misc Frac Equipment	Scheduled maintenance, Water Transfer checked filters.
11:30	13:45	2.25	FRAC	Frac. Job	Frac Stg # 15/38: Open well- 3587 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548488 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 8106 Psi, max press- 10301 psi, LTR- 9799 bbls, ISIP: 4595 Psi, FG: xx Psi/ft
13:45	15:00	1.25	PFRT	Perforating	Plug & Perf Stg # 16 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 4119 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5530 PSI, pumped a total of 295 BBL. Set DFP @ 14903 Lost 170 # Tension, PU & shot the bottom perf @ 14891 up to the top perf @ 14663
15:00	16:30	1.50	GOP	General Operations	Standby to frac
16:30	16:45	0.25	DTIM	Downtime-Manifold/Line Leak	Leak on the blender return line and leak on a tee where the transducer is located.
16:45	19:00	2.25	FRAC	Frac. Job	Frac Stg # 16/38: Open well- 3600 Psi, Ran sand as per schedule w/ .8 gpt max Liq FR and placed 548807 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8376 Psi, max press- 10426 psi, LTR- 9613 bbls, ISIP: 4624 Psi, FG: .94 Psi/ft



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 10.0, Report Date: 6/14/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
19:00	20:15	1.25	PFRT	Perforating	Plug & Perf Stg # 17- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 4119 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5821 PSI, pumped a total of 241 BBL. Set DFP @ 14655 Lost 330 # Tension, PERF bottom perf @ 14644 top perf @ 14413
20:15	21:30	1.25	GOP	General Operations	STBY for frac
21:30	23:45	2.25	FRAC	Frac. Job	Frac Stg # 17/38: Open well- 3677 Psi, Ran sand as per schedule w/ .8 gpt max Liq FR and placed 548678 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8574 Psi, max press- 10608 psi, LTR- 9123 bbls, ISIP: 4522 Psi, FG: .93 Psi/ft
23:45	01:00	1.25	PFRT	Perforating	Plug & Perf Stg # 18- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 4000 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6070 PSI, pumped a total of 236 BBL. Set DFP @ 14407 Lost 270# Tension, Perf bottom perf @ 14396 top perf @ 14165
01:00	02:45	1.75	GOP	General Operations	STBY for frac
02:45	04:45	2.00	FRAC	Frac. Job	Frac Stg # 18/38: Open well- 3587 Psi, Ran sand as per schedule w/ 1 gpt max Liq FR and placed 549293 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8206 Psi, max press- 10638 psi, LTR- 8937 bbls, ISIP: 4478 Psi, FG: .93 Psi/ft
04:45	05:00	0.25	GOP	General Operations	stby for wl
05:00	06:00	1.00	PFRT	Perforating	perf stg 19

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
05:29	13,921.0	13,922.0		
05:29	13,929.0	13,930.0		
05:29	13,941.0	13,942.0		
05:29	13,954.0	13,955.0		
05:29	13,966.0	13,967.0		
05:29	13,978.0	13,979.0		
05:29	13,990.0	13,991.0		
05:29	14,002.0	14,003.0		
05:29	14,014.0	14,015.0		
05:29	14,026.0	14,027.0		
05:29	14,038.0	14,039.0		
05:29	14,050.0	14,051.0		
05:29	14,062.0	14,063.0		
05:29	14,074.0	14,075.0		
05:29	14,087.0	14,088.0		
05:29	14,099.0	14,100.0		
05:29	14,111.0	14,112.0		
05:29	14,123.0	14,124.0		
05:29	14,135.0	14,136.0		
05:29	14,147.0	14,148.0		
00:36	14,165.0	14,166.0		
00:36	14,177.0	14,178.0		
00:36	14,189.0	14,190.0		
00:36	14,201.0	14,202.0		
00:36	14,214.0	14,215.0		
00:36	14,226.0	14,227.0		
00:36	14,238.0	14,239.0		
00:36	14,250.0	14,251.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 10.0, Report Date: 6/14/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
00:36	14,262.0	14,263.0		
00:36	14,274.0	14,275.0		
00:36	14,286.0	14,287.0		
00:36	14,298.0	14,299.0		
00:36	14,310.0	14,311.0		
00:36	14,322.0	14,323.0		
00:36	14,334.0	14,335.0		
00:36	14,347.0	14,348.0		
00:36	14,359.0	14,360.0		
00:36	14,371.0	14,372.0		
00:36	14,383.0	14,384.0		
00:36	14,395.0	14,396.0		
20:11	14,413.0	14,414.0		
20:11	14,425.0	14,426.0		
20:11	14,437.0	14,438.0		
20:11	14,449.0	14,450.0		
20:11	14,461.0	14,462.0		
20:11	14,474.0	14,475.0		
20:11	14,486.0	14,487.0		
20:11	14,498.0	14,499.0		
20:11	14,510.0	14,511.0		
20:11	14,522.0	14,523.0		
20:11	14,534.0	14,535.0		
20:11	14,546.0	14,547.0		
20:11	14,558.0	14,559.0		
20:11	14,570.0	14,571.0		
20:11	14,582.0	14,583.0		
20:11	14,594.0	14,595.0		
20:11	14,607.0	14,608.0		
20:11	14,619.0	14,620.0		
20:11	14,631.0	14,632.0		
20:11	14,643.0	14,644.0		
15:44	14,663.0	14,664.0		
15:44	14,673.0	14,674.0		
15:44	14,685.0	14,686.0		
15:44	14,697.0	14,698.0		
15:44	14,709.0	14,710.0		
15:44	14,721.0	14,722.0		
15:44	14,734.0	14,735.0		
15:44	14,746.0	14,747.0		
15:44	14,758.0	14,759.0		
15:44	14,770.0	14,771.0		
15:44	14,782.0	14,783.0		
15:44	14,794.0	14,795.0		
15:44	14,806.0	14,807.0		
15:44	14,818.0	14,819.0		
15:44	14,830.0	14,831.0		
15:44	14,842.0	14,843.0		
15:44	14,854.0	14,855.0		
15:44	14,867.0	14,868.0		
15:44	14,879.0	14,880.0		
15:44	14,891.0	14,892.0		
09:31	14,909.0	14,910.0		
09:31	14,921.0	14,922.0		
09:31	14,933.0	14,934.0		
09:31	14,945.0	14,946.0		
09:31	14,957.0	14,958.0		

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 10.0, Report Date: 6/14/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
09:31	14,969.0	14,970.0		
09:31	14,981.0	14,982.0		
09:31	14,993.0	14,994.0		
09:31	15,006.0	15,007.0		
09:31	15,018.0	15,019.0		
09:31	15,030.0	15,031.0		
09:31	15,042.0	15,043.0		
09:31	15,054.0	15,055.0		
09:31	15,066.0	15,067.0		
09:31	15,078.0	15,079.0		
09:31	15,090.0	15,091.0		
09:31	15,102.0	15,103.0		
09:31	15,114.0	15,115.0		
09:31	15,127.0	15,128.0		
09:31	15,139.0	15,140.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
14	Stage	15,157.0	15,387.0
15	Stage	14,909.0	15,140.0
16	Stage	14,663.0	14,892.0
17	Stage	14,413.0	14,644.0
18	Stage	14,165.0	14,396.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
09:31	Frac Plug	3.85	15,151.0	15,152.0
14:44	Frac Plug	3.85	14,903.0	14,904.0
19:40	Frac Plug	3.85	14,655.0	14,656.0
00:20	Frac Plug	3.85	14,407.0	14,408.0
05:29	Frac Plug	3.85	14,159.0	14,160.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 11.0, Report Date: 6/15/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 301,990.43	Cum Field Est To Date (Cost) 2,632,353.85
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:30	0.25	PFRT	Perforating	Plug & Perf Stg # 19- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3850 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5474 PSI, pumped a total of 218 BBL. Set DFP @ 14159 Lost 270# Tension, Perf bottom perf @ 14147 top perf @ 13921
06:30	07:45	1.25	GOP	General Operations	Standby to frac
07:45	09:45	2.00	FRAC	Frac. Job	Frac Stg # 19/38: Open well- 3555 Psi, Ran sand as per schedule w/ 1.0 gpt max Liq FR and placed 548615 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 90 bpm, max rate- 92 bpm, avg press- 8185 Psi, max press- 10340 psi, LTR- 9959 bbls, ISIP: 4417 Psi, FG: 0.92 Psi/ft
09:45	10:00	0.25	GOP	General Operations	Standby to wireline
10:00	11:00	1.00	PFRT	Perforating	Plug & Perf Stg # 20 - MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3958 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5193 PSI, pumped a total of 231 BBL. Set DFP @ 13916 Lost 300 # Tension, Perf bottom perf @ 13899 top perf @ 13669
11:00	13:30	2.50	GOP	General Operations	Standby to frac
13:30	15:30	2.00	FRAC	Frac. Job	Frac Stg # 20/38: Open well- 3540 Psi, Ran sand as per schedule w/ xx gpt max Liq FR and placed 548487 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 88 bpm, max rate- 90 bpm, avg press- 8311 Psi, max press- 10274 psi, LTR- 9626 bbls, ISIP: 4419 Psi, FG: 0.92 Psi/ft
15:30	15:45	0.25	GOP	General Operations	Standby to wireline
15:45	17:00	1.25	PFRT	Perforating	Plug & Perf Stg # 21- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3890 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6960 PSI, pumped a total of 274 BBL. Set DFP @ 13663 Lost 350 # Tension, Perf bottom perf @ 13651 top perf @ 13422
17:00	18:45	1.75	GOP	General Operations	stby for frac



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 11.0, Report Date: 6/15/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
18:45	20:45	2.00	FRAC	Frac. Job	Frac Stg # 21/38: Open well- 3556 Psi, Ran sand as per schedule w/ .75 gpt max Liq FR and placed 549472 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 8605 Psi, max press- 10772 psi, LTR- 8190 bbls, ISIP: 4522 Psi, FG: .93 Psi/ft
20:45	22:00	1.25	PFRT	Perforating	Plug & Perf Stg # 22- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3550 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5926 PSI, pumped a total of 203 BBL. Set DFP @ 13412 Lost 350 # Tension, Perf bottom perf @ 13403 top perf @ 13174
22:00	00:00	2.00	GOP	General Operations	stby for frac
00:00	01:45	1.75	FRAC	Frac. Job	Frac Stg # 22/38: Open well- 3531 Psi, Ran sand as per schedule w/ .75 gpt max Liq FR and placed 548592 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8194 Psi, max press- 10363 psi, LTR- 8267 bbls, ISIP: 4317 Psi, FG: .91 Psi/ft
01:45	03:00	1.25	PFRT	Perforating	Plug & Perf Stg # 23- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3750 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5210 PSI, pumped a total of 188 BBL. Set DFP @ 13168 Lost 350 # Tension, Perf bottom perf @ 13157 top perf @ 12926
03:00	04:15	1.25	GOP	General Operations	stby for frac
04:15	06:00	1.75	FRAC	Frac. Job	frac stg 23

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
02:41	12,926.0	12,927.0		
02:41	12,938.0	12,939.0		
02:41	12,950.0	12,951.0		
02:41	12,962.0	12,963.0		
02:41	12,974.0	12,975.0		
02:41	12,986.0	12,987.0		
02:41	12,998.0	12,999.0		
02:41	13,010.0	13,011.0		
02:41	13,022.0	13,023.0		
02:41	13,035.0	13,036.0		
02:41	13,047.0	13,048.0		
02:41	13,059.0	13,060.0		
02:41	13,071.0	13,072.0		
02:41	13,083.0	13,084.0		
02:41	13,095.0	13,096.0		
02:41	13,107.0	13,108.0		
02:41	13,119.0	13,120.0		
02:41	13,131.0	13,132.0		
02:41	13,143.0	13,144.0		
02:41	13,156.0	13,157.0		
22:37	13,174.0	13,175.0		
22:37	13,186.0	13,187.0		
22:37	13,198.0	13,199.0		
22:37	13,210.0	13,211.0		
22:37	13,222.0	13,223.0		
22:37	13,234.0	13,235.0		
22:37	13,246.0	13,247.0		
22:37	13,258.0	13,259.0		
22:37	13,270.0	13,271.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 11.0, Report Date: 6/15/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
22:37	13,282.0	13,283.0		
22:37	13,295.0	13,296.0		
22:37	13,307.0	13,308.0		
22:37	13,319.0	13,320.0		
22:37	13,331.0	13,332.0		
22:37	13,343.0	13,344.0		
22:37	13,355.0	13,356.0		
22:37	13,367.0	13,368.0		
22:37	13,379.0	13,380.0		
22:37	13,391.0	13,392.0		
22:37	13,403.0	13,404.0		
16:17	13,422.0	13,423.0		
16:17	13,434.0	13,435.0		
16:17	13,446.0	13,447.0		
16:17	13,458.0	13,459.0		
16:17	13,470.0	13,471.0		
16:17	13,482.0	13,483.0		
16:17	13,494.0	13,495.0		
16:17	13,506.0	13,507.0		
16:17	13,518.0	13,519.0		
16:17	13,530.0	13,531.0		
16:17	13,542.0	13,543.0		
16:17	13,555.0	13,556.0		
16:17	13,567.0	13,568.0		
16:17	13,579.0	13,580.0		
16:17	13,591.0	13,592.0		
16:17	13,603.0	13,604.0		
16:17	13,615.0	13,616.0		
16:17	13,627.0	13,628.0		
16:17	13,639.0	13,640.0		
16:17	13,651.0	13,652.0		
10:35	13,669.0	13,670.0		
10:35	13,682.0	13,683.0		
10:35	13,694.0	13,695.0		
10:35	13,706.0	13,707.0		
10:35	13,718.0	13,719.0		
10:35	13,730.0	13,731.0		
10:35	13,742.0	13,743.0		
10:35	13,754.0	13,755.0		
10:35	13,766.0	13,767.0		
10:35	13,778.0	13,779.0		
10:35	13,790.0	13,791.0		
10:35	13,802.0	13,803.0		
10:35	13,815.0	13,816.0		
10:35	13,827.0	13,828.0		
10:35	13,839.0	13,840.0		
10:35	13,851.0	13,852.0		
10:35	13,863.0	13,864.0		
10:35	13,875.0	13,876.0		
10:35	13,887.0	13,888.0		
10:35	13,899.0	13,900.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
19	Stage	13,921.0	14,148.0
20	Stage	13,669.0	13,900.0

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 11.0, Report Date: 6/15/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
21	Stage	13,422.0	13,652.0
22	Stage	13,174.0	13,403.0
23	Stage	12,926.0	13,157.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
10:35	Frac Plug	3.85	13,916.0	13,917.0
16:17	Frac Plug	3.85	13,663.0	13,664.0
22:18	Frac Plug	3.85	13,412.0	13,413.0
02:27	Frac Plug	3.85	13,168.0	13,169.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 12.0, Report Date: 6/16/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 367,458.35	Cum Field Est To Date (Cost) 2,999,812.20
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:30	0.25	FRAC	Frac. Job	Frac Stg # 23/38: Open well- 3522 Psi, Ran sand as per schedule w/ .75 gpt max Liq FR and placed 548619 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8311 Psi, max press- 10568 psi, LTR-8365 bbls, ISIP: 4316 Psi, FG: .91 Psi/ft
06:30	07:30	1.00	PFRT	Perforating	Plug & Perf Stg # 24- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3804 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6761 PSI, pumped a total of 213 BBL. Set DFP @ 12920 Lost 320 # Tension, Perf bottom perf @ 12908 top perf @ 12680
07:30	09:00	1.50	GOP	General Operations	stby for frac
09:00	11:00	2.00	FRAC	Frac. Job	Frac Stg # 24/38: Open well- 3536 Psi, Ran sand as per schedule w/ .80 gpt max Liq FR and placed 548720 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 8243 Psi, max press- 10231 psi, LTR-9014 bbls, ISIP: 4348 Psi, FG: .91 Psi/ft
11:00	12:15	1.25	PFRT	Perforating	Plug & Perf Stg # 25- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3782 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6189 PSI, pumped a total of 205 BBL. Set DFP @ 12675 Lost 350 # Tension, Perf bottom perf @ 12660 top perf @ 12430
12:15	13:30	1.25	GOP	General Operations	stby for frac
13:30	15:30	2.00	FRAC	Frac. Job	Frac Stg # 25/38: Open well- 3693 Psi, Ran sand as per schedule w/ .8 gpt max Liq FR and placed 548402 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 87 bpm, max rate- 91 bpm, avg press- 7910 Psi, max press- 10062 psi, LTR-9109 bbls, ISIP: 4326 Psi, FG: .91 Psi/ft
15:30	16:45	1.25	PFRT	Perforating	Plug & Perf Stg # 26- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3841 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5923 PSI, pumped a total of 182 BBL. Set DFP @ 12424 Lost 300 # Tension, Perf bottom perf @ 12412 top perf @ 12182
16:45	22:45	6.00	DTIM	Downtime-Weather	high winds



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 12.0, Report Date: 6/16/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
22:45	00:30	1.75	FRAC	Frac. Job	Frac Stg # 26/38: Open well- 3,371 Psi, Ran sand as per schedule w/ 0.75 gpt max Liq FR and placed 548,882 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89.9 bpm, max rate- 90.8 bpm, avg press-8,476 Psi, max press- 10,251 psi, LTR-7,976 bbls, ISIP: 4,287 Psi, FG: 0.91 Psi/ft
00:30	01:45	1.25	PFRT	Perforating	Plug & Perf Stg # 27- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3700 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6220 PSI, pumped a total of 155 BBL. Set DFP @ 12173 Lost 260 # Tension, Perf bottom perf @ 12164 top perf @ 11934
01:45	02:30	0.75	GOP	General Operations	stby for frac
02:30	04:15	1.75	FRAC	Frac. Job	Frac Stg # 27/38: Open well- 3,433 Psi, Ran sand as per schedule w/ 0.75 gpt max Liq FR and placed 548,808 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press-8,399 Psi, max press- 10,608 psi, LTR-8074 bbls, ISIP: 4170 Psi, FG: 0.89 Psi/ft
04:15	05:30	1.25	PFRT	Perforating	Plug & Perf Stg # 28- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3650 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6969 PSI, pumped a total of 135 BBL. Set DFP @ 11928 Lost 290 # Tension, Perf bottom perf @ 11917 top perf @ 11686
05:30	06:00	0.50	GOP	General Operations	stby for frac

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
05:14	11,686.0	11,687.0		
05:14	11,700.0	11,701.0		
05:14	11,711.0	11,712.0		
05:14	11,723.0	11,724.0		
05:14	11,735.0	11,736.0		
05:14	11,747.0	11,748.0		
05:14	11,759.0	11,760.0		
05:14	11,771.0	11,772.0		
05:14	11,783.0	11,784.0		
05:14	11,795.0	11,796.0		
05:14	11,807.0	11,808.0		
05:14	11,819.0	11,820.0		
05:14	11,834.0	11,835.0		
05:14	11,844.0	11,845.0		
05:14	11,856.0	11,857.0		
05:14	11,868.0	11,869.0		
05:14	11,880.0	11,881.0		
05:14	11,892.0	11,893.0		
05:14	11,904.0	11,905.0		
05:14	11,916.0	11,917.0		
01:03	11,934.0	11,935.0		
01:03	11,946.0	11,947.0		
01:03	11,958.0	11,959.0		
01:03	11,970.0	11,971.0		
01:03	11,983.0	11,984.0		
01:03	11,995.0	11,996.0		
01:03	12,005.0	12,006.0		
01:03	12,019.0	12,020.0		
01:03	12,031.0	12,032.0		
01:03	12,043.0	12,044.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 12.0, Report Date: 6/16/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
01:03	12,055.0	12,056.0		
01:03	12,067.0	12,068.0		
01:03	12,079.0	12,080.0		
01:03	12,089.0	12,090.0		
01:03	12,104.0	12,105.0		
01:03	12,116.0	12,117.0		
01:03	12,128.0	12,129.0		
01:03	12,140.0	12,141.0		
01:03	12,152.0	12,153.0		
01:03	12,163.0	12,164.0		
16:07	12,182.0	12,183.0		
16:07	12,194.0	12,195.0		
16:07	12,206.0	12,207.0		
16:07	12,218.0	12,219.0		
16:07	12,230.0	12,231.0		
16:07	12,243.0	12,244.0		
16:07	12,255.0	12,256.0		
16:07	12,267.0	12,268.0		
16:07	12,279.0	12,280.0		
16:07	12,291.0	12,292.0		
16:07	12,303.0	12,304.0		
16:07	12,315.0	12,316.0		
16:07	12,327.0	12,328.0		
16:07	12,339.0	12,340.0		
16:07	12,351.0	12,352.0		
16:07	12,363.0	12,364.0		
16:07	12,376.0	12,377.0		
16:07	12,388.0	12,389.0		
16:07	12,400.0	12,401.0		
16:07	12,412.0	12,413.0		
11:43	12,430.0	12,431.0		
11:43	12,442.0	12,443.0		
11:43	12,454.0	12,455.0		
11:43	12,466.0	12,467.0		
11:43	12,478.0	12,479.0		
11:43	12,490.0	12,491.0		
11:43	12,503.0	12,504.0		
11:43	12,515.0	12,516.0		
11:43	12,527.0	12,528.0		
11:43	12,539.0	12,540.0		
11:43	12,551.0	12,552.0		
11:43	12,563.0	12,564.0		
11:43	12,575.0	12,576.0		
11:43	12,587.0	12,588.0		
11:43	12,599.0	12,600.0		
11:43	12,611.0	12,612.0		
11:43	12,623.0	12,624.0		
11:43	12,636.0	12,637.0		
11:43	12,648.0	12,649.0		
11:43	12,660.0	12,661.0		
06:53	12,680.0	12,681.0		
06:53	12,690.0	12,691.0		
06:53	12,702.0	12,703.0		
06:53	12,714.0	12,715.0		
06:53	12,726.0	12,727.0		
06:53	12,738.0	12,739.0		
06:53	12,750.0	12,751.0		

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 12.0, Report Date: 6/16/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
06:53	12,763.0	12,764.0		
06:53	12,775.0	12,776.0		
06:53	12,787.0	12,788.0		
06:53	12,799.0	12,800.0		
06:53	12,811.0	12,812.0		
06:53	12,823.0	12,824.0		
06:53	12,835.0	12,836.0		
06:53	12,847.0	12,848.0		
06:53	12,859.0	12,860.0		
06:53	12,871.0	12,872.0		
06:53	12,883.0	12,884.0		
06:53	12,896.0	12,897.0		
06:53	12,908.0	12,909.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
23	Stage	12,926.0	13,157.0
24	Stage	12,680.0	12,909.0
25	Stage	12,430.0	12,661.0
26	Stage	12,182.0	12,413.0
27	Stage	11,934.0	12,164.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
06:53	Frac Plug	3.85	12,920.0	12,921.0
11:43	Frac Plug	3.85	12,675.0	12,676.0
16:07	Frac Plug	3.85	12,424.0	12,425.0
01:24	Frac Plug	3.85	12,173.0	12,174.0
05:01	Frac Plug	3.85	11,928.0	11,929.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 13.0, Report Date: 6/17/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 213,807.72	Cum Field Est To Date (Cost) 3,213,619.92
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:30	0.25	GOP	General Operations	stby for frac
06:30	08:30	2.00	FRAC	Frac. Job	Frac Stg # 28/38: Open well- 3478 Psi, Ran sand as per schedule w/ .8 gpt max Liq FR and placed 548871 Lbs 100 mesh, max sand conc.- 3 ppg, avg rate- 88 bpm, max rate- 91 bpm, avg press-7985 Psi, max press- 10267 psi, LTR-8791 bbls, ISIP: 4552 Psi, FG: .93 Psi/ft
08:30	09:30	1.00	PFRT	Perforating	Plug & Perf Stg # 29- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3650 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5359 PSI, pumped a total of 251 BBL. Set DFP @ 11680 Lost 280 # Tension, Perf bottom perf @ 11668 top perf @ 11442
09:30	11:15	1.75	GOP	General Operations	stby for frac
11:15	13:15	2.00	FRAC	Frac. Job	Frac Stg # 29/38: Open well- 3478 Psi, Ran sand as per schedule w/ .9 gpt max Liq FR and placed 549690 Lbs 100 mesh, max sand conc.- 2.75 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press-7860 Psi, max press- 10195 psi, LTR-8924 bbls, ISIP: 4230 Psi, FG: .90 Psi/ft
13:15	15:30	2.25	GOP	General Operations	stby for wireline
15:30	23:15	7.75	DTIM	Downtime-Weather	Ops suspended waiting on high winds to calm
23:15	02:15	3.00	DTIM	Downtime-Wireline	rih stg 30 unable to set plug pooh rbih
02:15	02:45	0.50	PFRT	Perforating	Plug & Perf Stg #30- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3327 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 6594 PSI, pumped a total of 415 BBL. Set DFP @ 11436 Lost 200# Tension, Perf bottom perf @ 11421 top perf @ 11191
02:45	04:45	2.00	FRAC	Frac. Job	Frac Stg # 30/38: Open well- 3,491 Psi, Ran sand as per schedule w/ 0.75 gpt max Liq FR and placed 548,604 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 85 bpm, max rate- 91 bpm, avg press- 7,312 Psi, max press- 10,341 psi, LTR- 8,782 bbls, ISIP: 4273 Psi, FG: .90 Psi/ft



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 13.0, Report Date: 6/17/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
04:45	05:45	1.00	PFRT	Perforating	Plug & Perf Stg #31- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3759 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5025 PSI, pumped a total of 244 BBL. Set DFP @ 11185 Lost 230 # Tension, Perf bottom perf @ 11172 top perf @ 10943
05:45	06:00	0.25	GOP	General Operations	Standby to frac

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
05:13	10,943.0	10,944.0		
05:13	10,955.0	10,956.0		
05:13	10,967.0	10,968.0		
05:13	10,979.0	10,980.0		
05:13	10,991.0	10,992.0		
05:13	11,003.0	11,004.0		
05:13	11,015.0	11,016.0		
05:13	11,027.0	11,028.0		
05:13	11,039.0	11,040.0		
05:13	11,051.0	11,052.0		
05:13	11,064.0	11,065.0		
05:13	11,076.0	11,077.0		
05:13	11,088.0	11,089.0		
05:13	11,100.0	11,101.0		
05:13	11,112.0	11,113.0		
05:13	11,124.0	11,125.0		
05:13	11,136.0	11,137.0		
05:13	11,148.0	11,149.0		
05:13	11,160.0	11,161.0		
05:13	11,172.0	11,173.0		
02:30	11,191.0	11,192.0		
02:30	11,203.0	11,204.0		
02:30	11,215.0	11,216.0		
02:30	11,227.0	11,228.0		
02:30	11,239.0	11,240.0		
02:30	11,251.0	11,252.0		
02:30	11,263.0	11,264.0		
02:30	11,275.0	11,276.0		
02:30	11,287.0	11,288.0		
02:30	11,299.0	11,300.0		
02:30	11,311.0	11,312.0		
02:30	11,324.0	11,325.0		
02:30	11,336.0	11,337.0		
02:30	11,348.0	11,349.0		
02:30	11,360.0	11,361.0		
02:30	11,372.0	11,373.0		
02:30	11,384.0	11,385.0		
02:30	11,396.0	11,397.0		
02:30	11,408.0	11,409.0		
02:30	11,420.0	11,421.0		
09:05	11,438.0	11,439.0		
09:05	11,451.0	11,452.0		
09:05	11,463.0	11,464.0		

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 13.0, Report Date: 6/17/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
09:05	11,475.0	11,476.0		
09:05	11,487.0	11,488.0		
09:05	11,499.0	11,500.0		
09:05	11,511.0	11,512.0		
09:05	11,523.0	11,524.0		
09:05	11,535.0	11,536.0		
09:05	11,547.0	11,548.0		
09:05	11,559.0	11,560.0		
09:05	11,571.0	11,572.0		
09:05	11,584.0	11,585.0		
09:05	11,596.0	11,597.0		
09:05	11,608.0	11,609.0		
09:05	11,620.0	11,621.0		
09:05	11,632.0	11,633.0		
09:05	11,644.0	11,645.0		
09:05	11,656.0	11,657.0		
09:05	11,668.0	11,669.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
28	Stage	11,686.0	11,917.0
29	Stage	11,442.0	11,669.0
30	Stage	11,191.0	11,421.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
09:05	Frac Plug	3.85	11,680.0	11,681.0
02:10	Frac Plug	3.85	11,436.0	11,437.0
05:13	Frac Plug	3.85	11,185.0	11,186.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 14.0, Report Date: 6/18/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 315,860.04	Cum Field Est To Date (Cost) 3,529,479.96
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	07:00	0.75	GOP	General Operations	Standby to frac
07:00	09:00	2.00	FRAC	Frac. Job	Frac Stg # 31/38: Open well- 3,706 Psi, Ran sand as per schedule w/ 0.80 gpt max Liq FR and placed 548,139 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 88 bpm, max rate- 90 bpm, avg press- 7,338 Psi, max press- 8,307 psi, LTR- 8,266 bbls, ISIP: 4,348 Psi, FG: 0.91 Psi/ft
09:00	11:15	2.25	GOP	General Operations	Standby to wireline
11:15	12:15	1.00	PFRT	Perforating	Plug & Perf Stg #32- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3383 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,449 PSI, pumped a total of 242 BBL. Set DFP @ 10,932 Lost 50 # Tension, Perf bottom perf @ 10923 top perf @ 10695
12:15	14:15	2.00	FRAC	Frac. Job	Frac Stg # 32/38: Open well- 3,502 Psi, Ran sand as per schedule w/ 0.7 gpt max Liq FR and placed 548,417 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 7,670 Psi, max press- 10,014 psi, LTR- 8,850 bbls, ISIP: 4,486 Psi, FG: 0.97 Psi/ft
14:15	15:15	1.00	PFRT	Perforating	Plug & Perf Stg #33- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3910 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,275 PSI, pumped a total of 235 BBL. Set DFP @ 10689 Lost 70 # Tension, Perf bottom perf @ 10678 top perf @ 10447
15:15	16:30	1.25	GOP	General Operations	Standby to frac
16:30	18:30	2.00	FRAC	Frac. Job	Frac Stg # 33/38: Open well- 4046 Psi, Ran sand as per schedule w/ 0.7 gpt max Liq FR and placed 548,313 Lbs 100 mesh, max sand conc.-3.0 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 7514 Psi, max press- 8449 psi, LTR- 9130 bbls, ISIP: 4273 Psi, FG: 0.90 Psi/ft
18:30	18:45	0.25	GOP	General Operations	Standby to wireline



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 14.0, Report Date: 6/18/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
18:45	20:00	1.25	PFRT	Perforating	Plug & Perf Stg #34- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3638 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,718 PSI, pumped a total of 234 BBL. Set DFP @ 10441 Lost 260 # Tension, Perf bottom perf @ 10430 top perf @ 10201
20:00	21:15	1.25	GOP	General Operations	Standby to frac
21:15	23:30	2.25	FRAC	Frac. Job	Frac Stg # 34/38: Open well- 3497 Psi, Ran sand as per schedule w/ 0.6 gpt max Liq FR and placed 549,002 Lbs 100 mesh, max sand conc.-3.0 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 7479 Psi, max press- 8601 psi, LTR-8945 bbls, ISIP: 4546 Psi, FG: 0.93 Psi/ft
23:30	00:45	1.25	PFRT	Perforating	Plug & Perf Stg #35- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3555 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,526 PSI, pumped a total of 229 BBL. Set DFP @ 10196 Lost 200 # Tension, Perf bottom perf @ 10182 top perf @ 9951
00:45	01:45	1.00	GOP	General Operations	Standby to frac
01:45	04:00	2.25	FRAC	Frac. Job	Frac Stg # 35/38: Open well- 3394 Psi, Ran sand as per schedule w/ 0.6 gpt max Liq FR and placed 548555 Lbs 100 mesh, max sand conc.-3.0 ppg, avg rate- 90 bpm, max rate- 91 bpm, avg press- 7540 Psi, max press- 8433 psi, LTR-8495 bbls, ISIP: 4463 Psi, FG: 0.92 Psi/ft
04:00	06:00	2.00	PFRT	Perforating	Plug & Perf Stg #36- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3564 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,274 PSI, pumped a total of 224 BBL. Set DFP @ 9945 Lost 250 # Tension, Perf bottom perf @ 9934 top perf @ 9703

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
04:41	9,703.0	9,704.0		
04:41	9,715.0	9,716.0		
04:41	9,727.0	9,728.0		
04:41	9,740.0	9,741.0		
04:41	9,752.0	9,753.0		
04:41	9,764.0	9,765.0		
04:41	9,776.0	9,777.0		
04:41	9,788.0	9,789.0		
04:41	9,803.0	9,804.0		
04:41	9,812.0	9,813.0		
04:41	9,824.0	9,825.0		
04:41	9,836.0	9,837.0		
04:41	9,848.0	9,849.0		
04:41	9,860.0	9,861.0		
04:41	9,873.0	9,874.0		
04:41	9,882.0	9,883.0		
04:41	9,897.0	9,898.0		
04:41	9,909.0	9,910.0		
04:41	9,921.0	9,922.0		
04:41	9,933.0	9,934.0		
00:13	9,951.0	9,952.0		
00:13	9,963.0	9,964.0		
00:13	9,979.0	9,980.0		
00:13	9,987.0	9,988.0		
00:13	9,999.0	10,000.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 14.0, Report Date: 6/18/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
00:13	10,012.0	10,013.0		
00:13	10,024.0	10,025.0		
00:13	10,036.0	10,037.0		
00:13	10,048.0	10,049.0		
00:13	10,060.0	10,061.0		
00:13	10,072.0	10,073.0		
00:13	10,084.0	10,085.0		
00:13	10,096.0	10,097.0		
00:13	10,106.0	10,107.0		
00:13	10,120.0	10,121.0		
00:13	10,133.0	10,134.0		
00:13	10,145.0	10,146.0		
00:13	10,157.0	10,158.0		
00:13	10,169.0	10,170.0		
00:13	10,181.0	10,182.0		
19:22	10,201.0	10,202.0		
19:22	10,211.0	10,212.0		
19:22	10,223.0	10,224.0		
19:22	10,235.0	10,236.0		
19:22	10,247.0	10,248.0		
19:22	10,259.0	10,260.0		
19:22	10,272.0	10,273.0		
19:22	10,285.0	10,286.0		
19:22	10,296.0	10,297.0		
19:22	10,308.0	10,309.0		
19:22	10,320.0	10,321.0		
19:22	10,332.0	10,333.0		
19:22	10,344.0	10,345.0		
19:22	10,356.0	10,357.0		
19:22	10,371.0	10,372.0		
19:22	10,380.0	10,381.0		
19:22	10,392.0	10,393.0		
19:22	10,405.0	10,406.0		
19:22	10,417.0	10,418.0		
19:22	10,429.0	10,430.0		
15:02	10,447.0	10,448.0		
15:02	10,459.0	10,460.0		
15:02	10,471.0	10,472.0		
15:02	10,483.0	10,484.0		
15:02	10,495.0	10,496.0		
15:02	10,507.0	10,508.0		
15:02	10,519.0	10,520.0		
15:02	10,532.0	10,533.0		
15:02	10,544.0	10,545.0		
15:02	10,556.0	10,557.0		
15:02	10,568.0	10,569.0		
15:02	10,580.0	10,581.0		
15:02	10,592.0	10,593.0		
15:02	10,604.0	10,605.0		
15:02	10,616.0	10,617.0		
15:02	10,628.0	10,629.0		
15:02	10,640.0	10,641.0		
15:02	10,652.0	10,653.0		
15:02	10,665.0	10,666.0		
15:02	10,677.0	10,678.0		
12:03	10,695.0	10,696.0		
12:03	10,707.0	10,708.0		



UINTA WAX

Daily Completion and Workover Uinta Wax

Report # 14.0, Report Date: 6/18/2026

Well Name: HICKEN 33N-21E-H7LP

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
12:03	10,719.0	10,720.0		
12:03	10,731.0	10,732.0		
12:03	10,743.0	10,744.0		
12:03	10,755.0	10,756.0		
12:03	10,767.0	10,768.0		
12:03	10,779.0	10,780.0		
12:03	10,792.0	10,793.0		
12:03	10,804.0	10,805.0		
12:03	10,816.0	10,817.0		
12:03	10,828.0	10,829.0		
12:03	10,840.0	10,841.0		
12:03	10,852.0	10,853.0		
12:03	10,864.0	10,865.0		
12:03	10,876.0	10,877.0		
12:03	10,888.0	10,889.0		
12:03	10,900.0	10,901.0		
12:03	10,912.0	10,913.0		
12:03	10,922.0	10,923.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
31	Stage	10,943.0	11,173.0
32	Stage	10,695.0	10,923.0
33	Stage	10,447.0	10,678.0
34	Stage	10,201.0	10,430.0
35	Stage	9,951.0	10,182.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
12:03	Frac Plug	3.85	10,932.0	10,933.0
15:02	Frac Plug	3.85	10,689.0	10,690.0
19:22	Frac Plug	3.85	10,441.0	10,442.0
00:13	Frac Plug	3.85	10,196.0	10,197.0
04:41	Frac Plug	3.85	9,945.0	9,946.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
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Cement

Start Time	Des	Type	String	Cement Comp
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 15.0, Report Date: 6/19/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 192,842.64	Cum Field Est To Date (Cost) 3,722,322.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	08:15	2.00	FRAC	Frac. Job	Frac Stg # 36/38: Open well- 3,590 Psi, Ran sand as per schedule w/ 0.70 gpt max Liq FR and placed 549,098 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 90 bpm, max rate- 92 bpm, avg press- 7,513 Psi, max press- 8,466 psi, LTR- 9,398 bbls, ISIP: 4,290 Psi, FG: 0.91 Psi/ft.
08:15	09:15	1.00	PFRT	Perforating	Plug & Perf Stg #37- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3,665 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 5,572 PSI, pumped a total of 218 BBL. Set DFP @ 9,697 Lost 200 # Tension, Perf bottom perf @ 9,686 top perf @ 9,455.
09:15	11:00	1.75	GOP	General Operations	Standby to frac
11:00	13:15	2.25	FRAC	Frac. Job	Frac Stg # 37/38: Open well- 3,298 Psi, Ran sand as per schedule w/ 0.70 gpt max Liq FR and placed 549,505 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89 bpm, max rate- 90 bpm, avg press- 7,712 Psi, max press- 9,480 psi, LTR- 9,105 bbls, ISIP: 4,507 Psi, FG: 0.93 Psi/ft.
13:15	14:15	1.00	PFRT	Perforating	Plug & Perf Stg #38- MU BRT, CCL & 20 -3 1/8" OD Perf. Guns Loaded W/2 SPF (40 Shots) Combination Phase 180 Deg. , Guns #1 - #9, 0.37 EHD (Titan 18 gram charge), Guns #10 - #20, 0.32 EHD (Owen 16 gram charge). 5.0" Lonestar 3.875" OD. Open Well – 3,696 PSI. RIH & Pump Down Guns @ Max Rate 18 BPM, Max Pressure 7521 PSI, pumped a total of 211 BBL. Set DFP @ 9,444 Lost 250 # Tension, Perf bottom perf @ 9435 top perf @ 9216.
14:15	16:00	1.75	GOP	General Operations	Standby to frac
16:00	18:00	2.00	FRAC	Frac. Job	Frac Stg # 38/38: Open well- 3,380 Psi, Ran sand as per schedule w/ 0.7 gpt max Liq FR and placed 552428 Lbs 100 mesh, max sand conc.- 3.0 ppg, avg rate- 89 bpm, max rate- 91 bpm, avg press- 7586 Psi, max press- 8505 psi, LTR- 8646 bbls, ISIP: 4229 Psi, FG: 0.90 Psi/ft.
18:00	06:00	12.00	SRIG	Rig Up/Down	RDMO.

Safety Checks

Time	Des	Type	Com

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 15.0, Report Date: 6/19/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone
13:46	9,216.0	9,217.0		
13:46	9,220.0	9,221.0		
13:46	9,232.0	9,233.0		
13:46	9,244.0	9,245.0		
13:46	9,256.0	9,257.0		
13:46	9,268.0	9,269.0		
13:46	9,280.0	9,281.0		
13:46	9,292.0	9,293.0		
13:46	9,304.0	9,305.0		
13:46	9,316.0	9,317.0		
13:46	9,328.0	9,329.0		
13:46	9,340.0	9,341.0		
13:46	9,353.0	9,354.0		
13:46	9,365.0	9,366.0		
13:46	9,377.0	9,378.0		
13:46	9,389.0	9,390.0		
13:46	9,401.0	9,402.0		
13:46	9,413.0	9,414.0		
13:46	9,425.0	9,426.0		
13:46	9,434.0	9,435.0		
08:49	9,455.0	9,456.0		
08:49	9,467.0	9,468.0		
08:49	9,480.0	9,481.0		
08:49	9,492.0	9,493.0		
08:49	9,504.0	9,505.0		
08:49	9,516.0	9,517.0		
08:49	9,528.0	9,529.0		
08:49	9,540.0	9,541.0		
08:49	9,552.0	9,553.0		
08:49	9,564.0	9,565.0		
08:49	9,576.0	9,577.0		
08:49	9,588.0	9,589.0		
08:49	9,600.0	9,601.0		
08:49	9,613.0	9,614.0		
08:49	9,625.0	9,626.0		
08:49	9,637.0	9,638.0		
08:49	9,649.0	9,650.0		
08:49	9,661.0	9,662.0		
08:49	9,673.0	9,674.0		
08:49	9,685.0	9,686.0		

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)
36	Stage	9,703.0	9,934.0
37	Stage	9,455.0	9,686.0
38	Stage	9,216.0	9,435.0

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade
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**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 15.0, Report Date: 6/19/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)
08:49	Frac Plug	3.85	9,697.0	9,698.0
13:46	Frac Plug	3.85	9,444.0	9,445.0

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 16.0, Report Date: 6/20/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 5,482.00	Cum Field Est To Date (Cost) 3,727,804.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	inactive	inactive	Wait on CT Ops.

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 16.0, Report Date: 6/20/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 17.0, Report Date: 6/21/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 8,532.00	Cum Field Est To Date (Cost) 3,736,336.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	inactive	inactive	Wait on CT Ops.

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 17.0, Report Date: 6/21/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 18.0, Report Date: 6/22/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 71,172.00	Cum Field Est To Date (Cost) 3,807,508.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	19:00	12.75	SRIG	Rig Up/Down	Get tanks spotted and filled with water. Rig Up flowback. Coil on location at 8:30 Spot coil and pumps. Spot crane. Rig coil up, put BOPs on well and function test. Chang stripper out, cut 70' pipe. Pick injector, stab on lube put connector on pull test to 35k. stab on well and pump ball around. Got ball around, pressure test connector, it leaked so cut off and put new one on. Pull test to 35k pressure test to 2500 psi. Put tools on and function test motor: 2 bbl at 1300 3 bbl at 2600 4 bbl at 4200 Stab on well, pressure test stack to 500, 3000, 7500 psi. Hold for ten minutes. Bleed well to 3500 psi.

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 18.0, Report Date: 6/22/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
19:00	06:00	11.00	CTU	Clean Out	Open well RIH OWP 3218 psi 100' DEPTH, 1.0 ,PR 3400,PP,1.0 RR 3200 WHP 8,100' DEPTH, 3.5 ,PR 5300,PP,3.5 RR 3100 WHP weight 19k 700 hyd Plug 1, 9,444' DEPTH, NS, 3.5 ,PR 5300,PP,3.5 RR 2900 WHP Plug 2, 9,697' DEPTH, NS, 3.5 ,PR 5400,PP,3.5 RR 2900 WHP Plug 3, 9,945' DEPTH, NS, 3.5 ,PR 5400,PP,3.5 RR 2900 WHP pump 5 bbl sweep Plug 4, 10,196' DEPTH, NS, 3.5 ,PR 5300,PP,3.5 RR 2900 WHP Plug 5, 10,441' DEPTH, NS, 3.5 ,PR 5300,PP,3.5 RR 2900 WHP Plug 6, 10,689' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP pump 5 bbl sweep Plug 7, 10,932' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 8, 11,185' DEPTH, 5 min DT, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 9, 11,436' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP pump 5 bbl sweep Plug 10, 11,680' DEPTH, 4 min DT, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 11, 11,928' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 12, 12,173' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP pump 5 bbl sweep Plug 13, 12,424' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 14, 12,675' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP Plug 15, 12,920' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2900 WHP pump 5 bbl sweep

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 19.0, Report Date: 6/23/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 66,470.00	Cum Field Est To Date (Cost) 3,873,978.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	08:30	2.25	CTU	Clean Out	Plug 16, 13,168' DEPTH, NS, 3.5 ,PR 5200,PP,3.5 RR 2700 WHP Plug 17, 13,412' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP Plug 18, 13,663' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP,pump sweep Plug 19, 13,916' DEPTH,DT 10 min, 3.8 ,PR 4200,PP,3.8 RR 2700 WHP Plug 20, 14,159' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP,pump sweep, 10-10-10 wash to 14,350'
08:30	10:30	2.00	TRIP	Tripping	Check weight 42k 1550 hyd psi,Short trip 13350 to 12350',RBIH to plug 21 @ 14407'
10:30	23:30	13.00	CTU	Clean Out	Plug 21, 14,407' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP Plug 22, 14,655' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP Plug 23, 14,903' DEPTH, NS, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP pump sweep Plug 24, 15,151' DEPTH, DT 9 min, 3.8 ,PR 5400,PP,3.8 RR 2700 WHP Plug 25, 15,399' DEPTH, NS, 3.8 ,PR 5500,PP,3.8 RR 2700 WHP Plug 26, 15,646' DEPTH, NS, 3.8 ,PR 5500,PP,3.8 RR 2600 WHP,pump sweep Plug 27, 15,894' DEPTH, NS, 3.8 ,PR 5500,PP,3.8 RR 2600 WHP Plug 28, 16,142' DEPTH, NS, 3.8 ,PR 5500,PP,3.8 RR 2600 WHP,pump sweep Plug 29, 16,390' DEPTH, NS, 4.0 ,PR 5700,PP,3.8 RR 2600 WHP Plug 30, 16,636' DEPTH, NS, 4.0 ,PR 5600,PP,3.8 RR 2600 WHP Plug 31, 16,886' DEPTH, NS, 4.0 ,PR 5600,PP,4.0 RR 2600 WHP Plug 32, 17,137' DEPTH, NS, 4.0 ,PR 5600,PP,4.0 RR 2600 WHP pump 5 bbl sweep Plug 33, 17,382' DEPTH, NS, 4.0 ,PR 5600,PP,4.0 RR 2700 WHP Plug 34, 17,630' DEPTH, 119 min DT, 4.0 ,PR 5600,PP,4.0 RR 2700 WHP Plug 35, 17,877' DEPTH, NS, 4.0 ,PR 5400,PP,4.0 RR 2700 WHP pump 5 bbl sweep Plug 36, 18,126' DEPTH, NS, 4.0 ,PR 5400,PP,4.0 RR 2700 WHP Plug 37, 18,372' DEPTH, 38 min DT, 4.2 ,PR 6500,PP,4.2 RR 2700 WHP pump 10-10-10-20-10-10-10 18,550' DEPTH, 4.2 ,PR 6500,PP,4.2 RR 2700 WHP
23:30	06:00	6.50	TRIP	Tripping	POOH weight 49k with 1850 hyd Pull 10 ' min for 300 feet then increase to 20' min Pump sweeps every 1000' to the heel then pump 10-10-10

Safety Checks

Time	Des	Type	Com

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 19.0, Report Date: 6/23/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
22:12	Frac Plug	18,372.0	18,373.0	3.85
22:12	Frac Plug	18,126.0	18,127.0	3.85
22:12	Frac Plug	17,877.0	17,878.0	3.85
22:12	Frac Plug	17,630.0	17,631.0	3.85
22:12	Frac Plug	17,382.0	17,383.0	3.85
22:12	Frac Plug	17,137.0	17,138.0	3.85
22:12	Frac Plug	16,886.0	16,887.0	3.85
22:12	Frac Plug	16,636.0	16,637.0	3.85
22:12	Frac Plug	16,390.0	16,391.0	3.85
22:12	Frac Plug	16,142.0	16,143.0	3.85
22:12	Frac Plug	15,894.0	15,895.0	3.85
22:12	Frac Plug	15,646.0	15,647.0	3.85
22:12	Frac Plug	15,399.0	15,400.0	3.85
22:12	Frac Plug	15,151.0	15,152.0	3.85
22:12	Frac Plug	14,903.0	14,904.0	3.85
22:12	Frac Plug	14,655.0	14,656.0	3.85
22:12	Frac Plug	14,407.0	14,408.0	3.85
22:12	Frac Plug	14,159.0	14,160.0	3.85
22:12	Frac Plug	13,916.0	13,917.0	3.85
22:12	Frac Plug	13,663.0	13,664.0	3.85
22:12	Frac Plug	13,412.0	13,413.0	3.85
22:12	Frac Plug	13,168.0	13,169.0	3.85
22:12	Frac Plug	12,920.0	12,921.0	3.85
22:12	Frac Plug	12,675.0	12,676.0	3.85
22:12	Frac Plug	12,424.0	12,425.0	3.85
22:12	Frac Plug	12,173.0	12,174.0	3.85
22:12	Frac Plug	11,928.0	11,929.0	3.85
22:12	Frac Plug	11,680.0	11,681.0	3.85
22:12	Frac Plug	11,436.0	11,437.0	3.85
22:12	Frac Plug	11,185.0	11,186.0	3.85
22:12	Frac Plug	10,932.0	10,933.0	3.85
22:12	Frac Plug	10,689.0	10,690.0	3.85
22:12	Frac Plug	10,441.0	10,442.0	3.85
22:12	Frac Plug	10,196.0	10,197.0	3.85
22:12	Frac Plug	9,945.0	9,946.0	3.85
22:12	Frac Plug	9,697.0	9,698.0	3.85

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 19.0, Report Date: 6/23/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)
22:12	Frac Plug	9,444.0	9,445.0	3.85

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 20.0, Report Date: 6/24/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 84,502.00	Cum Field Est To Date (Cost) 3,958,480.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	11:00	4.75	TRIP	Tripping	Cont to POOH 20' per/min to X over increase speed to 90' per/min to surface.
11:00	13:00	2.00	SRIG	Rig Up/Down	On surface bumped up shut in well all tools on surface WP 2910 psi. R/D CT,FB,flow cross upper master,RE spot CT install Cameron production tree test to 9500 psi. TWOTP to flow back
13:00	06:00	17.00	FBCK	Flowback Well	WTOTP to flow back

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 20.0, Report Date: 6/24/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 21.0, Report Date: 6/25/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 10,398.00	Cum Field Est To Date (Cost) 3,968,878.60
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Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
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Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	FBCK	Flowback Well	WTOTP to flow back

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
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Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 21.0, Report Date: 6/25/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Cement

Start Time	Des	Type	String	Cement Comp

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 22.0, Report Date: 6/26/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

Primary Job Type Completion	Secondary Job Type
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Objective

Contractor	Rig Number
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AFE Number 170371	Total AFE + Supp Amount (Cost) 4,565,700.00	Daily Field Est Total (Cost) 19,063.00	Cum Field Est To Date (Cost) 3,987,941.60
----------------------	--	---	--

Daily Readings

Weather	Temperature (°F)	Road Condition	Rig Time (hr)
---------	------------------	----------------	---------------

Daily Contacts

Job Contact	Title	Mobile
Richard Brannon, VP Operations	VP Operations	817-991-3805
Kevin Gressett, Completion Superintendent	Completion Superintendent	281-727-8822
Kris Hasselbach, Completion Engineer	Completion Engineer	817-891-8375
Troy Wilson, WSM	WSM	979-716-3336
Troy Tiner, WSM	WSM	512-581-2076
Jeff Crawford, WSM	WSM	432-634-3671
Paul Davis, WSM	WSM	435-401-3789
Ben Chvojicek, WSM	WSM	608-581-6135
Joe Yerkich, WSM	WSM	661-717-8880
Shane Grimme, WSM	WSM	605-464-1570

Daily Fluids Summary

Fluid	To well (bbl)	From well (bbl)	To lease (bbl)	From lease (bbl)

Job Time Log

Start Time	End Time	Dur (hr)	Code 1	Code 2	Com
06:00	06:15	0.25	SMTG	Safety Meeting	TSM with all hands to discuss potential hazard topics: Good communication between all service providers, overhead loads (crane/forklift/manlift – checklists completed and certified to operate the equipment), pinch points, footing (slips/trips/falls), assembly points, always use spotters when backing, smoking area, nearest hospital, designated emergency vehicle, report all injuries, proper PPE for each job at hand, housekeeping, walking speed limit on pad for all vehicles
06:15	06:00	23.75	FBCK	Flowback Well	WTOTP to flow back

Safety Checks

Time	Des	Type	Com

Logs

Time	Type	Top (ftKB)	Btm (ftKB)	Cased?

Perforations

Time	Top (ftKB)	Btm (ftKB)	Current Status	Linked Zone

Stim/Frac Summary

Type Hydraulic Frac	Subtype	Stim/Treat Company Calfrac
------------------------	---------	-------------------------------

Stim/Frac Stage

Interval Number	Type	Top (ftKB)	Btm (ftKB)

Tubing Run

Run Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Tubing Pulled

Pull Time	Tubing Description	Set Depth (ftKB)	String Max Nominal OD (in)	Weight/Length (lb/ft)	String Grade

Other in Hole Run (Bridge Plugs, etc)

Run Time	Des	OD (in)	Top (ftKB)	Btm (ftKB)

Other in Hole Pulled (Bridge Plugs, etc)

Pull Time	Des	Top (ftKB)	Btm (ftKB)	OD (in)

**UINTA WAX****Daily Completion and Workover Uinta Wax****Report # 22.0, Report Date: 6/26/2026****Well Name: HICKEN 33N-21E-H7LP**

API/UWI 4304758013	Surface Legal Location SESE SEC 32-T2S-R1E	Field Name South Altamont	License #	State/Province UTAH	Well Configuration Type Horizontal
Original KB Elevation (ft) 5,090.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2026 05:00	Rig Release Date 5/18/2026 15:00	PBTD (All)	Total Depth All (TVD) Original Hole - 9,268.3

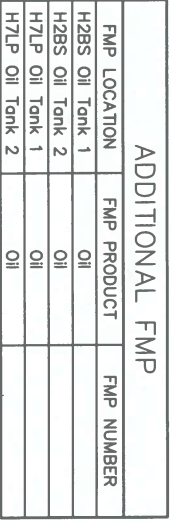
Cement

Start Time	Des	Type	String	Cement Comp

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: PRIVATE
1. TYPE OF WELL Oil Well		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Uinta Wax Operating, LLC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 6000 Western Plaza, Suite 1000 , Fort Worth , TX, 76107		8. WELL NAME and NUMBER: HICKEN 33N-21E-H7LP
4. LOCATION OF WELL FOOTAGES AT SURFACE: 315 FSL 392 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 32 Township: 2S Range: 1E Meridian: U		9. API NUMBER: 43047580130000
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		9. FIELD and POOL or WILDCAT: UNDESIGNATED
TYPE OF SUBMISSION ☐ NOTICE OF INTENT Approximate date work will start: ☒ SUBSEQUENT REPORT Date of Work Completion: 7/17/2026 ☐ SPUD REPORT Date of Spud: ☐ DRILLING REPORT Report Date:	TYPE OF ACTION ☐ ACIDIZE ☐ CHANGE TO PREVIOUS PLANS ☐ CHANGE WELL STATUS ☐ DEEPEN ☐ OPERATOR CHANGE ☐ PRODUCTION START OR RESUME ☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR ☐ WATER SHUTOFF ☐ WILDCAT WELL DETERMINATION ☐ ALTER CASING ☐ CHANGE TUBING ☐ COMMINGLE PRODUCING FORMATIONS ☐ FRACTURE TREAT ☐ PLUG AND ABANDON ☐ RECLAMATION OF WELL SITE ☐ SIDETRACK TO REPAIR WELL ☐ VENT OR FLARE ☐ SI TA STATUS EXTENSION ☐ CASING REPAIR ☐ CHANGE WELL NAME ☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION ☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON ☐ WATER DISPOSAL ☐ APD EXTENSION OTHER: Site Facility Diagram	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Uinta Wax Operating, LLC submits an updated Site Facility Diagram for compliance for the Hicken 33N-21E-H7LP.		
Accepted by the Utah Division of Oil, Gas and Mining Date: <u>July 27, 2026</u> By: <u></u>		
NAME (PLEASE PRINT) Jeff Reynolds		PHONE NUMBER 435-823-0662
SIGNATURE N/A		TITLE Lead Environmental
DATE 7/22/2026		

METERS				
METER #	METER SERIAL #	METER TYPE	PRODUCT	FMP NUMBER
1	T261326846	Orifice	Gas	
2	T260823279	Orifice	Gas	
3	40166012445025	Paddle	Water	N/A
4	248846979/Y003	Coriolis	Oil	
5	T260723008	Orifice	Gas	
6	40167881935025	Paddle	Water	N/A
7	248846979/Y002	Coriolis	Oil	
8	40166192263925	Paddle	Water	N/A

METERS				
METER #	METER SERIAL #	METER TYPE	PRODUCT	FMP NUMBER
1	1261326846	Orifice	Gas	
2	1260823279	Orifice	Gas	
3	40166012445025	Paddle	Water	N/A
4	248846979/Y003	Coriolis	Oil	
5	1260723008	Orifice	Gas	
6	40167881935025	Paddle	Water	N/A
7	248846979/Y002	Coriolis	Oil	
8	40166192263925	Paddle	Water	N/A



HICKEN PAD
SE 1/4 SE 1/4, SECTION 32, T2S, R1E, U.S.B.&M.
UINTAH COUNTY, UTAH

SURVEYED BY	T.M.	07-10-26	SCALE
DRAWN BY	B.J.N.	07-14-26	N/A

FACILITY DIAGRAM

- All oil & water storage tanks on this location are 1000 bbls.
- All heater/treaters on this location are 100 bbls. horizontal units.
- Lease use meter is royalty free.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING								FORM 8	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL NAME HICKEN 33N-21E-H7LP	
2. TYPE OF WELL Oil Well		3. TYPE OF WORK DRILL NEW ☒ REENTER P&A ☐ DEEPEN ☐ RECOMP ☐						4. API NUMBER 4304758013	
5. NAME OF OPERATOR Uinta Wax Operating, LLC				6. OPERATOR PHONE 817-402-0861				7. FIELD NAME UNDESIGNATED	
8. ADDRESS OF OPERATOR 6000 Western Plaza, Suite 1000, Fort Worth, TX, 76107				9. OPERATOR E-MAIL zachary.archer@uintawax.com				10. UNIT NAME	
11. MINERAL LEASE NUMBER PRIVATE		12. MINERAL OWNERSHIP FEE		13. SURFACE OWNERSHIP FEE		14. COUNTY UINTAH			
15. DATE SPUDDED (SPUD RIG) 01/24/2026		16. DATE SPUDDED (ROTARY RIG) 02/04/2026		17. DATE TOTAL DEPTH REACHED 05/18/2026		18. DATE COMPLETED/ABANDONED 06/23/2026		19. DATE OF FIRST PROD. / INJ. PROD:06/25/2026 INJ:	
20. DEPTH REFERENCE GROUND LEVEL ☒ KELLY BUSHING ☐ DERRICK FLOOR ☐				21. DEPTH REFERENCE ELEVATION 5090 (US Feet)		22. GRADED GROUND LEVEL ELEVATION 5090 (US Feet)			
23. WELLBORE DEVIATION PROFILE VERTICAL ☐ DIRECTIONAL ☐ HORIZONTAL ☒				24. TOTAL DEPTH MD 18662 TVD 9266		25. PLUGGED BACK TOTAL DEPTH MD 18612 TVD 9266			
26. CURRENT WELL STATUS Producing									

27. LOCATION OF WELL									
WELL POSITION	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN	UTM EASTING	UTM NORTHING
Surface	315 FSL	392 FEL	SESE	32	2.0 S	1.0 E	U	593674	4457143
Producing Interval Top	848 FSL	657 FWL	SWSW	33	2.0 S	1.0 E	U		
Producing Interval Bottom	359 FNL	673 FWL	NWNW	28	2.0 S	1.0 E	U		
Total Depth	295 FNL	674 FWL	NWNW	28	2.0 S	1.0 E	U		

28. HOLE, CASING AND CEMENT INFORMATION															
STRING	HOLE SIZE	CASING O.D.	WEIGHT	GRADE	THREAD	TOP (MD)	BOTTOM (MD)	DV TOOL DEPTH	LEAD TAIL	CEMENT TYPE	SACKS	YIELD	WEIGHT	CEMENT TOP	BASIS FOR TOP
SURF	13.5	10.75	45.5	J-55	BTC	0	3059		L	Class G Cement	580	2.89	11.5	0	Circulate
									T	Class G Cement	230	1.16	15.8		
INT	9.875	7.625	29.7	P-110	BTB	0	8218		L	Class G Cement	840	2.95	11.5	0	Circulate
									T	Class G Cement	210	1.15	15.8		
PROD	6.75	5.5	23.0	P-110	BTB	2360	8164		L	Class G Cement	220	2.96	11.5	2360	Calculated
P2	6.75	5.0	18.0	P-110	BTB	8164	18662		T	Class G Cement	1140	1.22	14.5		

29. TUBING RECORD			
TUBING SIZE	TOP (MD)	BOT (MD)	PACKER DEPTH

30. RETRIEVABLE / TEMPORARY PLUGS		
PLUG	DEPTH (MD)	TYPE

31. PERMANENT / ABANDONMENT PLUGS		
PLUG	TOP (MD)	BOTTOM (MD)
1	18611	18612

32. FORMATION DETAILS and STRATIGRAPHIC MARKERS				
FR	FORMATION NAME	TOP (MD)	TOP (TVD)	DESCRIPTION, CONTENTS, ETC.
1	GREEN RIVER	4289	4211	
	OIL SHOW? ☐ GAS SHOW? ☐ WATER FLOW? ☐ DRILL STEM TESTED? ☐ CORED? ☐ COMPLETED OR TESTED? ☐ COMMINGLED? ☐			
2	MAHOGANY	6306	6197	
	OIL SHOW? ☐ GAS SHOW? ☐ WATER FLOW? ☐ DRILL STEM TESTED? ☐ CORED? ☐ COMPLETED OR TESTED? ☐ COMMINGLED? ☐			
3	GARDEN GULCH	7582	7474	
	OIL SHOW? ☐ GAS SHOW? ☐ WATER FLOW? ☐ DRILL STEM TESTED? ☐ CORED? ☐ COMPLETED OR TESTED? ☐ COMMINGLED? ☐			
4	DOUGLAS CREEK	8428	8301	
	OIL SHOW? ☐ GAS SHOW? ☐ WATER FLOW? ☐ DRILL STEM TESTED? ☐ CORED? ☐ COMPLETED OR TESTED? ☐ COMMINGLED? ☐			
-	BLACK SHALE	8741	8570	

5	OIL SHOW?	GAS SHOW?	WATER FLOW?	DRILL STEM TESTED?	CORED?	COMPLETED OR TESTED?	COMMINGLED?
	GREEN RIVER - LOWER	9206	8803				
6	OIL SHOW?	GAS SHOW?	WATER FLOW?	DRILL STEM TESTED?	CORED?	COMPLETED OR TESTED?	COMMINGLED?

33. COMPLETED and TESTED INTERVALS (Formation Reference (FR) 1, 2, 3, ..., etc. as in Section 32.)						
FR	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	STIMULATION TREATMENT	INTERVAL STATUS
6	9216	18598	8804	9266	Fracture Stimulated	PRODUCING

34A. PRODUCTION INFORMATION (Formation Reference (FR) 1, 2, 3, ..., etc. as in Section 32.)									
FR	TOP (MD)	BOTTOM (MD)	DATE FIRST PROD.	TEST DATE	HRS. TESTED	TBG. PRESSURE	CSG. PRESSURE	PROD. METHOD	
6	9216	18598	06/25/2026	06/30/2026	24	0	2611	Flowing	
	TEST PRODUCTION VOLUMES			24-HOUR PRODUCTION RATES			GAS-OIL RATIO	OIL API	GAS BTU
	OIL (BBL)	GAS (MSCF)	WATER (BBL)	OIL (BBL)	GAS (MSCF)	WATER (BBL)	499	0.0	
	1432	714	2639	1432	714	2639			

35. WELL TREATMENTS (Formation Reference (FR) 1, 2, 3, ..., etc. as in Section 32.)						
FR	TREATMENT TYPE	TOP (MD)	BOTTOM (MD)	START DATE	END DATE	AMOUNT AND TYPE OF MATERIAL
6		9216	18598	06/08/2026	06/19/2026	20,843,000 #100 Mesh Sand, 335,272 bbls water

36. LOGS, SURVEYS, AND REPORTS (PDF file of each and LAS file of logs if available are to be submitted.)							
REPORTS AND OTHER INFORMATION.							
Dx Survey	DST Report	Core Analysis	DOGM Form 7	Geologic Report	Wellbore Diagram	Other	
SUBMITTED PDF LOGS CEMENT BOND				SUBMITTED LAS LOGS			

Additional Comments

OGM Official Use Only
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) August 21, 2026

37. I hereby certify that the foregoing and attached information is complete as determined from all available records.		
NAME Heather Pearson	TITLE GIS	DATE 07/24/2026
SIGNATURE N/A	PHONE 817-442-7260	EMAIL heather.pearson@uintawax.com

BOTTOM HOLE LOCATION - NAD 83(2011)
LATITUDE = N40°17'12.49667" (40.2868046°)
LONGITUDE = W109°53'40.43433" (-109.8945651°)

STATE PLANE (SPC) - UTAH CENTRAL ZONE 4302
NORTHING = 7,277,215.527 us ft
EASTING = 2,088,257.262 us ft

UTM NAD 83 ZONE 12
NORTHING = 4,460,176.682 m
EASTING = 593,964.599 m

LAST TAKE POINT - NAD 83(2011)
LATITUDE = N40°17'12.14949" (40.2867082°)
LONGITUDE = W109°53'40.45435" (-109.8945707°)

STATE PLANE (SPC) - UTAH CENTRAL ZONE 4302
NORTHING = 7,277,180.374 us ft
EASTING = 2,088,256.341 us ft

UTM NAD 83 ZONE 12
NORTHING = 4,460,165.972 m
EASTING = 593,964.260 m

FIRST TAKE POINT - NAD 83(2011)
LATITUDE = N40°15'34.34350" (40.2595399°)
LONGITUDE = W109°53'40.89136" (-109.8946920°)

STATE PLANE (SPC) - UTAH CENTRAL ZONE 4302
NORTHING = 7,267,284.559 us ft
EASTING = 2,088,400.097 us ft

UTM NAD 83 ZONE 12
NORTHING = 4,457,150.188 m
EASTING = 593,991.553 m

SURFACE HOLE LOCATION - NAD 83(2011)
LATITUDE = N40°15'34.23948" (40.2595110°)
LONGITUDE = W109°53'54.33177" (-109.8984255°)

STATE PLANE (SPC) - UTAH CENTRAL ZONE 4302
NORTHING = 7,267,255.358 us ft
EASTING = 2,087,358.527 us ft

UTM NAD 83 ZONE 12
NORTHING = 4,457,143.029 m
EASTING = 593,674.107 m

- DATUM FOR REPORTED DISTANCES**
- MD REPORTED IN STATE PLANE DISTANCES
 - TVD REPORTED IN STATE PLANE DISTANCES
 - Δ NORTH & Δ EAST ARE REPORTED IN STATE PLANE DISTANCES MEASURED TO THE SURFACE HOLE LOCATION (SHL)

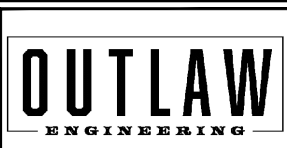
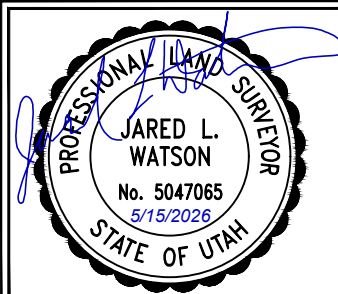
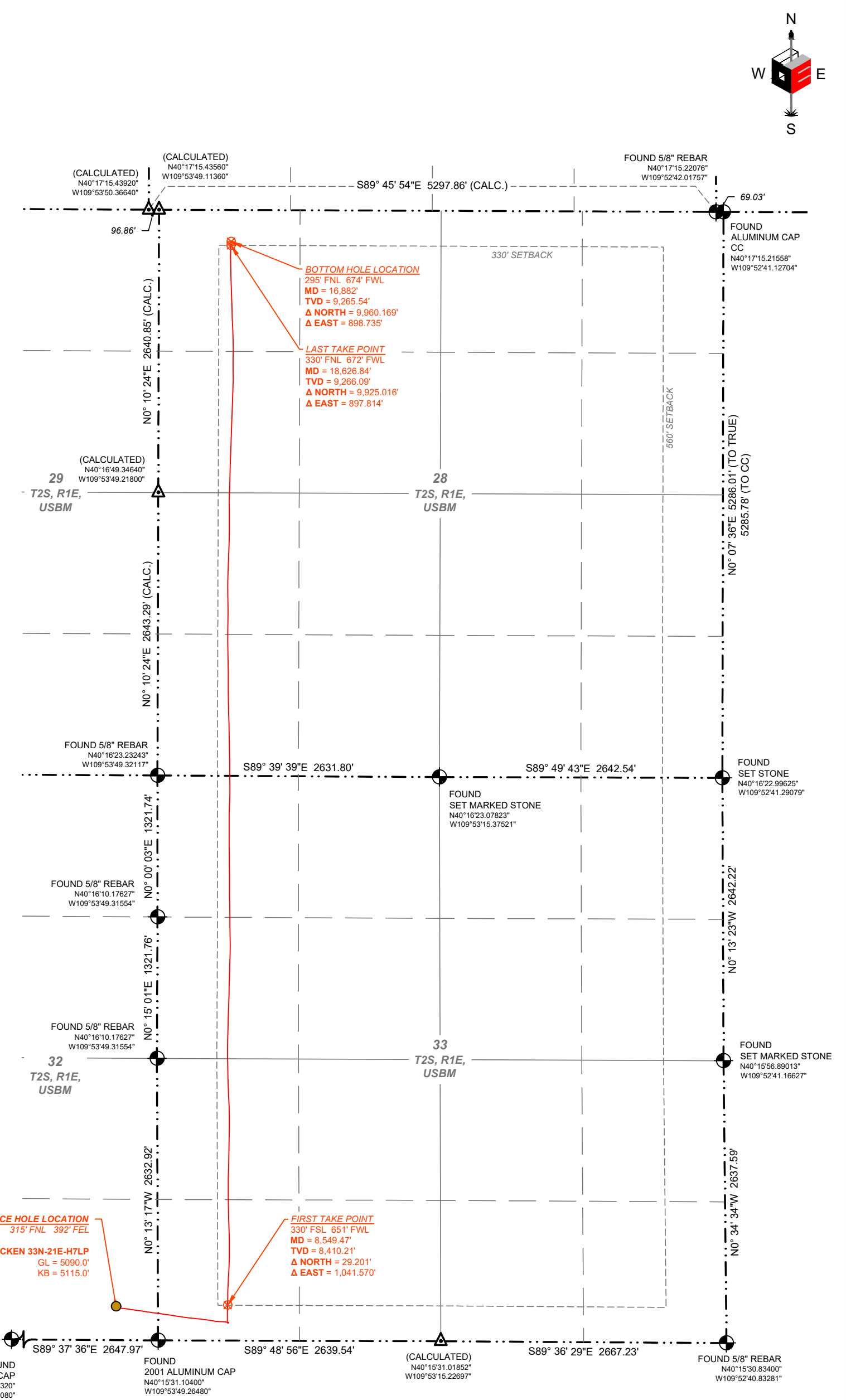
***BASIS OF ELEVATION**
SPOT ELEVATION AT A 5/8" REBAR, LOCATED AT THE SOUTHWEST CORNER OF SECTION 28, T.2S., R.1E., U.S.B.&M. NAVD 88 DATUM, GEIOD12B, USING THE UTAH REFERENCE NETWORK SYSTEM. SAID ELEVATION IS 5026.91 FEET.

- FOUND SECTION CORNER
- CALCULATED SECTION CORNER
- SURFACE HOLE LOCATION (SHL)
- **AS-DRILLED WELL PATH

DATA SOURCE:
"HICKEN 33N-21E-H7LP-surveys.xls"
DATED: 4/22/2026
COMPANY: UINTA WAX
WELL NAME: HICKEN 33N-21E-H7LP
FIELD: SOUTH ALTAMONT
API: 43-047-58013
RIG: PATTERSON 593
LOCATION: HICKEN
STATE: UTAH
COUNTY: UINTAH

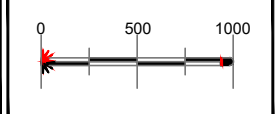
- NOTES:**
1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINE USING LOCAL DISTANCES ROUNDED TO THE NEAREST FOOT.
 2. BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT.
 3. THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE
 4. **AS-DRILLED WELL PATH SHOWN HEREON WAS PLOTTED USING DATA PROVIDED TO OUTLAW ENGINEERING THAT WAS CONVERTED INTO THE LOCAL COORDINATE SYSTEM. THE WELL PATH SHOWN IS TRUE AND ACCURATE ONLY TO THE EXTENT OF THE RELIABILITY OF THE PROVIDED DATA SET.
 5. ALL BEARINGS AND DISTANCES SHOWN HEREON ARE MEASURED IN A LOCAL COORDINATE SYSTEM UNLESS OTHERWISE NOTED.

LOCAL SITE PARAMETERS (GPS)
TRANSVERSE MERCATOR PROJECTION
ORIGIN LATITUDE: N40°13'19.52984"
ORIGIN LONGITUDE: W109°53'50.41693"
PROJECT HEIGHT: 4950.00 (usft)
GEOID MODEL: GEOID12B (Conus)



WELL PATH REPORT
WELL: HICKEN 33N-21E-H7LP
PAD LOCATION: SE1/4 SE1/4 OF SECTION 32,
T2S, R1E, USB&M,
UINTAH COUNTY, UTAH

CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
REGISTERED LAND SURVEYOR, UTAH PLS #5047065



DATE SURVEYED: N/A
SURVEYED BY: N/A
DRAWN: 5/15/2026
DRAWN: JLW
SCALE: 1" = 1000'

SHEET NO.
1

Uinta Wax

UINTAH COUNTY, UT (NAD 83) UTCZ GRID

S32-T2S-R1E (Hicken)

HICKEN 33N-21E-H7LP

OH (261024)

FINAL



Standard Survey Report

02 June, 2026

Total Report Version 1.80

COMPASS 5000.16 Build 97

ATTENTION

All annotation callouts related to distances are uncertified and are approximated footages using available software and measurement tools. They should not be mistaken as an official record, which can only be obtained via a certified land surveyor.



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Project	UINTAH COUNTY, UT (NAD 83) UTCZ GRID		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	S32-T2S-R1E (Hicken)		
Site Position:		Northing:	7,267,230.38 usft
From:	Lat/Long	Easting:	2,087,358.80 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	40.259443
		Longitude:	-109.898426

Well	HICKEN 33N-21E-H7LP		
Well Position	+N/-S	0.00 usft	Northing: 7,267,255.36 usft
	+E/-W	0.00 usft	Easting: 2,087,358.52 usft
Position Uncertainty	0.00 usft	Wellhead Elevation:	usft
Grid Convergence:	1.03 °	Ground Level:	5,090.00 usft
		Latitude:	40.259511
		Longitude:	-109.898426

Wellbore	OH (261024)		
Magnetics	Model Name	Sample Date	Declination
	HDGM2026	4/30/2026	(°) 9.85
			Dip Angle (°) 65.67
			Field Strength (nT) 50,888.70000000

Design	FINAL		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(usft)	(usft)	(usft)
	0.00	0.00	0.00
			Direction (°) 358.92
			Tie On Depth: 0.00

Survey Program	Date	6/2/2026		
From	To	Survey (Wellbore)	Tool Name	Description
(usft)	(usft)			
218.00	18,662.00	Survey #1 (OH (261024))	OWSG (Rev2) MWD	OWSG MWD - Standard

Survey													
Measured	INC	AZI	Vertical	Local Coordinates		Map Coordinates		Geo Coordinates		Vertical	Dogleg	Build	Turn
Depth	(°)	(°)	Depth	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Section	Rate	Rate	Rate
(usft)			(usft)	(usft)	(usft)	(usft)	(usft)	(°)	(°)	(usft)	(°/100usft)	(°/100usft)	(°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	7,267,255.36	2,087,358.52	40.259511	-109.898426	0.00	0.00	0.00	0.00
SHL - SA 33N H7LP (315 FSL, 392 FEL)													
218.00	1.85	222.97	217.96	-2.58	-2.40	7,267,252.78	2,087,356.13	40.259504	-109.898435	-2.53	0.85	0.85	0.00
247.00	2.11	217.25	246.94	-3.34	-3.04	7,267,252.01	2,087,355.48	40.259502	-109.898437	-3.28	1.13	0.90	-19.72
277.00	1.71	202.93	276.93	-4.19	-3.55	7,267,251.16	2,087,354.97	40.259500	-109.898439	-4.13	2.07	-1.33	-47.73
308.00	1.76	185.00	307.91	-5.09	-3.77	7,267,250.26	2,087,354.75	40.259497	-109.898440	-5.02	1.75	0.16	-57.84



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey													
Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
339.00	1.58	171.81	338.90	-5.99	-3.75	7,267,249.37	2,087,354.77	40.259495	-109.898440	-5.92	1.37	-0.58	-42.55
369.00	1.85	151.33	368.89	-6.83	-3.46	7,267,248.53	2,087,355.06	40.259492	-109.898439	-6.76	2.22	0.90	-68.27
400.00	2.37	125.06	399.87	-7.63	-2.70	7,267,247.72	2,087,355.83	40.259490	-109.898436	-7.58	3.50	1.68	-84.74
430.00	2.99	108.62	429.84	-8.24	-1.45	7,267,247.12	2,087,357.08	40.259489	-109.898431	-8.21	3.27	2.07	-54.80
461.00	3.56	95.88	460.78	-8.60	0.28	7,267,246.76	2,087,358.80	40.259487	-109.898425	-8.60	2.97	1.84	-41.10
491.00	3.87	95.61	490.72	-8.79	2.21	7,267,246.57	2,087,360.74	40.259487	-109.898418	-8.83	1.03	1.03	-0.90
522.00	4.31	95.44	521.64	-9.00	4.41	7,267,246.35	2,087,362.94	40.259486	-109.898411	-9.08	1.42	1.42	-0.55
553.00	4.31	99.57	552.56	-9.31	6.72	7,267,246.05	2,087,365.24	40.259485	-109.898402	-9.43	1.00	0.00	13.32
584.00	4.62	107.92	583.46	-9.89	9.06	7,267,245.47	2,087,367.58	40.259483	-109.898394	-10.05	2.32	1.00	26.94
615.00	5.19	107.57	614.35	-10.69	11.58	7,267,244.66	2,087,370.11	40.259481	-109.898385	-10.91	1.84	1.84	-1.13
642.00	5.89	105.46	641.22	-11.43	14.08	7,267,243.93	2,087,372.61	40.259479	-109.898376	-11.69	2.70	2.59	-7.81
673.00	7.16	102.20	672.02	-12.26	17.50	7,267,243.09	2,087,376.03	40.259477	-109.898364	-12.59	4.27	4.10	-10.52
703.00	8.40	99.48	701.74	-13.02	21.49	7,267,242.34	2,087,380.02	40.259474	-109.898350	-13.42	4.31	4.13	-9.07
734.00	9.49	98.07	732.37	-13.75	26.25	7,267,241.61	2,087,384.78	40.259472	-109.898333	-14.24	3.59	3.52	-4.55
764.00	10.42	96.40	761.91	-14.40	31.40	7,267,240.96	2,087,389.92	40.259470	-109.898314	-14.99	3.25	3.10	-5.57
795.00	11.38	95.79	792.35	-15.02	37.23	7,267,240.34	2,087,395.75	40.259468	-109.898293	-15.72	3.12	3.10	-1.97
826.00	12.18	94.12	822.70	-15.56	43.53	7,267,239.79	2,087,402.06	40.259466	-109.898271	-16.38	2.80	2.58	-5.39
855.00	12.70	93.94	851.02	-16.00	49.76	7,267,239.35	2,087,408.29	40.259465	-109.898249	-16.94	1.80	1.79	-0.62
886.00	12.88	93.59	881.25	-16.45	56.61	7,267,238.90	2,087,415.14	40.259463	-109.898224	-17.52	0.63	0.58	-1.13
928.00	13.63	93.94	922.13	-17.09	66.22	7,267,238.27	2,087,424.75	40.259461	-109.898190	-18.33	1.80	1.79	0.83
970.00	13.98	94.91	962.92	-17.86	76.21	7,267,237.50	2,087,434.74	40.259458	-109.898154	-19.29	1.00	0.83	2.31
1,013.00	12.75	97.28	1,004.75	-18.91	86.10	7,267,236.45	2,087,444.62	40.259455	-109.898119	-20.53	3.13	-2.86	5.51
1,057.00	12.44	98.25	1,047.69	-20.20	95.60	7,267,235.15	2,087,454.13	40.259451	-109.898085	-22.00	0.85	-0.70	2.20
1,100.00	11.43	97.63	1,089.76	-21.43	104.41	7,267,233.92	2,087,462.93	40.259447	-109.898053	-23.40	2.37	-2.35	-1.44
1,142.00	11.12	99.13	1,130.95	-22.63	112.53	7,267,232.73	2,087,471.06	40.259443	-109.898024	-24.75	1.02	-0.74	3.57
1,185.00	10.95	97.90	1,173.16	-23.85	120.67	7,267,231.51	2,087,479.20	40.259440	-109.897995	-26.12	0.68	-0.40	-2.86
1,227.00	11.56	96.67	1,214.35	-24.88	128.80	7,267,230.47	2,087,487.33	40.259436	-109.897966	-27.31	1.56	1.45	-2.93
1,270.00	11.65	97.19	1,256.47	-25.93	137.39	7,267,229.43	2,087,495.91	40.259433	-109.897935	-28.51	0.32	0.21	1.21
1,315.00	12.13	98.69	1,300.51	-27.21	146.57	7,267,228.15	2,087,505.10	40.259429	-109.897902	-29.97	1.27	1.07	3.33
1,359.00	12.53	97.37	1,343.49	-28.52	155.87	7,267,226.84	2,087,514.40	40.259425	-109.897869	-31.46	1.11	0.91	-3.00
1,401.00	12.35	97.11	1,384.51	-29.66	164.85	7,267,225.69	2,087,523.37	40.259422	-109.897837	-32.76	0.45	-0.43	-0.62
1,444.00	12.79	98.07	1,426.48	-30.90	174.13	7,267,224.46	2,087,532.65	40.259418	-109.897804	-34.18	1.13	1.02	2.23
1,491.00	13.14	97.81	1,472.28	-32.36	184.57	7,267,223.00	2,087,543.09	40.259413	-109.897767	-35.83	0.75	0.74	-0.55
1,533.00	12.70	96.93	1,513.21	-33.56	193.88	7,267,221.80	2,087,552.41	40.259409	-109.897733	-37.21	1.15	-1.05	-2.10
1,575.00	11.78	96.40	1,554.26	-34.60	202.73	7,267,220.76	2,087,561.25	40.259406	-109.897702	-38.41	2.21	-2.19	-1.26
1,618.00	11.60	95.52	1,596.37	-35.50	211.39	7,267,219.86	2,087,569.92	40.259403	-109.897671	-39.48	0.59	-0.42	-2.05
1,660.00	11.69	95.35	1,637.50	-36.30	219.83	7,267,219.05	2,087,578.35	40.259401	-109.897641	-40.44	0.23	0.21	-0.40
1,703.00	11.87	96.23	1,679.60	-37.19	228.56	7,267,218.17	2,087,587.09	40.259398	-109.897609	-41.49	0.59	0.42	2.05



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey													
Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longituge (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,747.00	11.47	96.67	1,722.69	-38.19	237.41	7,267,217.17	2,087,595.93	40.259395	-109.897578	-42.66	0.93	-0.91	1.00
1,789.00	11.56	97.81	1,763.84	-39.25	245.72	7,267,216.11	2,087,604.25	40.259391	-109.897548	-43.87	0.58	0.21	2.71
1,831.00	11.87	98.42	1,804.97	-40.45	254.17	7,267,214.91	2,087,612.69	40.259388	-109.897518	-45.23	0.79	0.74	1.45
1,874.00	11.43	98.34	1,847.08	-41.72	262.76	7,267,213.64	2,087,621.28	40.259384	-109.897487	-46.66	1.02	-1.02	-0.19
1,918.00	11.65	97.99	1,890.19	-42.97	271.47	7,267,212.39	2,087,629.99	40.259380	-109.897456	-48.08	0.52	0.50	-0.80
1,960.00	11.38	97.02	1,931.35	-44.06	279.78	7,267,211.29	2,087,638.31	40.259376	-109.897426	-49.33	0.79	-0.64	-2.31
2,003.00	11.74	96.40	1,973.47	-45.07	288.34	7,267,210.29	2,087,646.86	40.259373	-109.897396	-50.50	0.89	0.84	-1.44
2,050.00	11.56	96.84	2,019.51	-46.16	297.77	7,267,209.19	2,087,656.29	40.259370	-109.897362	-51.77	0.43	-0.38	0.94
2,090.00	11.91	96.32	2,058.67	-47.09	305.85	7,267,208.26	2,087,664.37	40.259367	-109.897333	-52.85	0.91	0.88	-1.30
2,135.00	12.13	97.63	2,102.68	-48.23	315.15	7,267,207.12	2,087,673.67	40.259363	-109.897300	-54.16	0.78	0.49	2.91
2,178.00	11.91	98.69	2,144.74	-49.50	324.01	7,267,205.85	2,087,682.54	40.259359	-109.897268	-55.60	0.72	-0.51	2.47
2,220.00	11.96	98.69	2,185.83	-50.82	332.60	7,267,204.54	2,087,691.12	40.259355	-109.897237	-57.08	0.12	0.12	0.00
2,262.00	11.30	98.34	2,226.97	-52.07	340.97	7,267,203.29	2,087,699.50	40.259351	-109.897208	-58.49	1.58	-1.57	-0.83
2,304.00	10.90	96.05	2,268.18	-53.09	348.99	7,267,202.27	2,087,707.52	40.259348	-109.897179	-59.65	1.42	-0.95	-5.45
2,347.00	10.81	96.14	2,310.41	-53.95	357.05	7,267,201.41	2,087,715.57	40.259345	-109.897150	-60.67	0.21	-0.21	0.21
2,385.00	11.87	97.02	2,347.67	-54.80	364.47	7,267,200.55	2,087,722.99	40.259343	-109.897124	-61.66	2.83	2.79	2.32
2,389.00	10.77	94.38	2,351.59	-54.88	365.25	7,267,200.47	2,087,723.77	40.259342	-109.897121	-61.76	30.39	-27.50	-66.00
2,431.00	10.99	93.94	2,392.84	-55.46	373.16	7,267,199.90	2,087,731.68	40.259340	-109.897092	-62.48	0.56	0.52	-1.05
2,473.00	11.21	95.96	2,434.05	-56.16	381.21	7,267,199.20	2,087,739.73	40.259338	-109.897064	-63.33	1.06	0.52	4.81
2,516.00	11.87	96.84	2,476.18	-57.12	389.76	7,267,198.24	2,087,748.28	40.259335	-109.897033	-64.45	1.59	1.53	2.05
2,558.00	12.13	97.90	2,517.27	-58.24	398.42	7,267,197.12	2,087,756.94	40.259332	-109.897002	-65.74	0.81	0.62	2.52
2,600.00	12.26	97.81	2,558.32	-59.45	407.21	7,267,195.91	2,087,765.73	40.259328	-109.896971	-67.12	0.31	0.31	-0.21
2,643.00	12.22	97.28	2,600.34	-60.65	416.24	7,267,194.71	2,087,774.77	40.259324	-109.896938	-68.48	0.28	-0.09	-1.23
2,685.00	11.87	97.02	2,641.42	-61.74	424.94	7,267,193.62	2,087,783.46	40.259321	-109.896907	-69.74	0.84	-0.83	-0.62
2,730.00	12.31	98.25	2,685.42	-62.99	434.28	7,267,192.36	2,087,792.81	40.259317	-109.896874	-71.17	1.13	0.98	2.73
2,772.00	12.22	97.72	2,726.46	-64.23	443.12	7,267,191.12	2,087,801.64	40.259313	-109.896842	-72.57	0.34	-0.21	-1.26
2,814.00	12.53	97.81	2,767.48	-65.45	452.04	7,267,189.91	2,087,810.56	40.259309	-109.896811	-73.96	0.74	0.74	0.21
2,858.00	11.60	97.19	2,810.51	-66.65	461.15	7,267,188.71	2,087,819.68	40.259305	-109.896778	-75.33	2.13	-2.11	-1.41
2,902.00	11.30	96.05	2,853.64	-67.66	469.83	7,267,187.70	2,087,828.35	40.259302	-109.896747	-76.50	0.85	-0.68	-2.59
2,948.00	11.43	95.35	2,898.73	-68.56	478.85	7,267,186.80	2,087,837.37	40.259299	-109.896715	-77.57	0.41	0.28	-1.52
2,991.00	11.69	95.44	2,940.86	-69.37	487.43	7,267,185.99	2,087,845.95	40.259297	-109.896684	-78.54	0.61	0.60	0.21
3,021.00	11.82	96.84	2,970.23	-70.02	493.50	7,267,185.33	2,087,852.03	40.259295	-109.896662	-79.31	1.04	0.43	4.67
3,094.00	12.00	97.80	3,041.66	-71.94	508.45	7,267,183.41	2,087,866.97	40.259289	-109.896609	-81.51	0.37	0.25	1.32
3,189.00	12.00	98.80	3,134.59	-74.80	527.99	7,267,180.56	2,087,886.51	40.259280	-109.896539	-84.73	0.22	0.00	1.05
3,284.00	12.00	97.80	3,227.51	-77.65	547.53	7,267,177.71	2,087,906.06	40.259271	-109.896469	-87.95	0.22	0.00	-1.05
3,378.00	11.80	98.30	3,319.49	-80.36	566.73	7,267,175.00	2,087,925.25	40.259263	-109.896401	-91.03	0.24	-0.21	0.53
3,473.00	11.80	97.30	3,412.48	-83.00	585.97	7,267,172.36	2,087,944.50	40.259254	-109.896332	-94.03	0.22	0.00	-1.05



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey													
Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longituge (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,568.00	11.10	98.00	3,505.59	-85.50	604.66	7,267,169.85	2,087,963.19	40.259247	-109.896265	-96.89	0.75	-0.74	0.74
3,662.00	12.00	96.50	3,597.69	-87.87	623.33	7,267,167.49	2,087,981.86	40.259239	-109.896198	-99.60	1.01	0.96	-1.60
3,757.00	12.10	96.60	3,690.59	-90.13	643.04	7,267,165.23	2,088,001.56	40.259232	-109.896128	-102.24	0.11	0.11	0.11
3,851.00	12.10	96.60	3,782.50	-92.40	662.61	7,267,162.96	2,088,021.13	40.259225	-109.896058	-104.87	0.00	0.00	0.00
3,946.00	12.00	94.70	3,875.41	-94.35	682.34	7,267,161.01	2,088,040.87	40.259219	-109.895987	-107.19	0.43	-0.11	-2.00
4,041.00	11.70	94.40	3,968.39	-95.90	701.79	7,267,159.46	2,088,060.31	40.259213	-109.895918	-109.11	0.32	-0.32	-0.32
4,136.00	11.60	95.30	4,061.43	-97.52	720.90	7,267,157.84	2,088,079.43	40.259208	-109.895849	-111.09	0.22	-0.11	0.95
4,231.00	12.80	95.60	4,154.28	-99.43	740.89	7,267,155.93	2,088,099.41	40.259202	-109.895778	-113.38	1.26	1.26	0.32
4,325.00	12.80	95.90	4,245.95	-101.51	761.61	7,267,153.84	2,088,120.13	40.259195	-109.895704	-115.85	0.07	0.00	0.32
4,420.00	12.20	95.50	4,338.69	-103.56	782.07	7,267,151.80	2,088,140.59	40.259188	-109.895631	-118.28	0.64	-0.63	-0.42
4,514.00	11.50	95.40	4,430.69	-105.39	801.28	7,267,149.96	2,088,159.81	40.259182	-109.895562	-120.48	0.75	-0.74	-0.11
4,609.00	11.50	94.70	4,523.78	-107.06	820.15	7,267,148.30	2,088,178.68	40.259177	-109.895494	-122.50	0.15	0.00	-0.74
4,704.00	11.20	96.40	4,616.93	-108.86	838.76	7,267,146.49	2,088,197.28	40.259171	-109.895428	-124.65	0.47	-0.32	1.79
4,799.00	12.30	98.00	4,709.93	-111.30	857.95	7,267,144.06	2,088,216.47	40.259163	-109.895359	-127.45	1.21	1.16	1.68
4,893.00	10.90	99.30	4,802.01	-114.13	876.63	7,267,141.23	2,088,235.16	40.259155	-109.895292	-130.63	1.52	-1.49	1.38
4,988.00	12.30	98.40	4,895.07	-117.06	895.51	7,267,138.30	2,088,254.03	40.259146	-109.895225	-133.92	1.49	1.47	-0.95
5,083.00	10.50	97.20	4,988.19	-119.62	914.11	7,267,135.73	2,088,272.63	40.259138	-109.895159	-136.83	1.91	-1.89	-1.26
5,177.00	10.80	97.30	5,080.57	-121.82	931.34	7,267,133.54	2,088,289.87	40.259131	-109.895097	-139.35	0.32	0.32	0.11
5,272.00	12.90	94.70	5,173.54	-123.82	950.74	7,267,131.54	2,088,309.27	40.259124	-109.895028	-141.71	2.28	2.21	-2.74
5,367.00	14.10	91.70	5,265.92	-125.03	972.88	7,267,130.33	2,088,331.40	40.259120	-109.894948	-143.34	1.46	1.26	-3.16
5,462.00	13.90	90.20	5,358.10	-125.41	995.86	7,267,129.95	2,088,354.38	40.259118	-109.894866	-144.16	0.44	-0.21	-1.58
5,556.00	9.60	94.90	5,450.11	-126.12	1,014.97	7,267,129.24	2,088,373.49	40.259115	-109.894798	-145.23	4.68	-4.57	5.00
5,651.00	6.90	101.70	5,544.12	-127.96	1,028.45	7,267,127.40	2,088,386.97	40.259109	-109.894749	-147.32	3.02	-2.84	7.16
5,746.00	5.70	102.10	5,638.54	-130.10	1,038.65	7,267,125.26	2,088,397.17	40.259103	-109.894713	-149.66	1.26	-1.26	0.42
5,840.00	4.70	95.70	5,732.15	-131.46	1,047.05	7,267,123.89	2,088,405.57	40.259099	-109.894683	-151.17	1.23	-1.06	-6.81
5,935.00	2.30	90.00	5,826.97	-131.85	1,052.83	7,267,123.51	2,088,411.35	40.259097	-109.894662	-151.67	2.55	-2.53	-6.00
6,030.00	0.50	240.20	5,921.95	-132.06	1,054.37	7,267,123.30	2,088,412.90	40.259097	-109.894657	-151.91	2.89	-1.89	158.11
6,125.00	1.20	232.50	6,016.94	-132.87	1,053.22	7,267,122.49	2,088,411.75	40.259095	-109.894661	-152.69	0.74	0.74	-8.11
6,219.00	1.80	227.60	6,110.91	-134.46	1,051.35	7,267,120.90	2,088,409.88	40.259090	-109.894668	-154.25	0.65	0.64	-5.21
6,314.00	0.30	250.20	6,205.89	-135.55	1,050.02	7,267,119.81	2,088,408.54	40.259087	-109.894673	-155.32	1.61	-1.58	23.79
6,409.00	0.50	226.50	6,300.88	-135.92	1,049.48	7,267,119.44	2,088,408.01	40.259086	-109.894675	-155.68	0.27	0.21	-24.95
6,503.00	0.80	223.60	6,394.88	-136.68	1,048.73	7,267,118.68	2,088,407.26	40.259084	-109.894677	-156.42	0.32	0.32	-3.09
6,598.00	0.50	197.20	6,489.87	-137.56	1,048.15	7,267,117.80	2,088,406.68	40.259082	-109.894679	-157.29	0.44	-0.32	-27.79
6,693.00	0.70	191.40	6,584.87	-138.52	1,047.92	7,267,116.84	2,088,406.44	40.259079	-109.894680	-158.25	0.22	0.21	-6.11
6,788.00	0.30	68.60	6,679.86	-139.00	1,048.03	7,267,116.36	2,088,406.56	40.259078	-109.894680	-158.73	0.95	-0.42	-129.26
6,882.00	0.10	107.20	6,773.86	-138.93	1,048.34	7,267,116.42	2,088,406.86	40.259078	-109.894679	-158.67	0.25	-0.21	41.06
6,977.00	0.70	8.80	6,868.86	-138.38	1,048.51	7,267,116.97	2,088,407.03	40.259080	-109.894678	-158.12	0.76	0.63	-103.58



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,071.00	0.60	346.70	6,962.86	-137.34	1,048.48	7,267,118.02	2,088,407.01	40.259083	-109.894678	-157.08	0.28	-0.11	-23.51
7,166.00	0.40	257.60	7,057.85	-136.92	1,048.04	7,267,118.43	2,088,406.57	40.259084	-109.894680	-156.65	0.75	-0.21	-93.79
7,261.00	0.80	357.70	7,152.85	-136.33	1,047.69	7,267,119.02	2,088,406.22	40.259085	-109.894681	-156.06	1.01	0.42	105.37
7,355.00	0.50	291.10	7,246.84	-135.53	1,047.28	7,267,119.83	2,088,405.81	40.259088	-109.894682	-155.25	0.80	-0.32	-70.85
7,450.00	1.50	349.20	7,341.83	-134.16	1,046.66	7,267,121.20	2,088,405.19	40.259091	-109.894685	-153.86	1.38	1.05	61.16
7,545.00	1.40	333.70	7,436.80	-131.90	1,045.92	7,267,123.46	2,088,404.44	40.259098	-109.894687	-151.59	0.42	-0.11	-16.32
7,640.00	1.10	287.90	7,531.78	-130.58	1,044.54	7,267,124.78	2,088,403.06	40.259101	-109.894692	-150.24	1.06	-0.32	-48.21
7,734.00	1.10	314.10	7,625.76	-129.67	1,043.03	7,267,125.69	2,088,401.55	40.259104	-109.894697	-149.31	0.53	0.00	27.87
7,828.00	0.90	10.10	7,719.75	-128.32	1,042.51	7,267,127.04	2,088,401.04	40.259108	-109.894699	-147.94	1.02	-0.21	59.57
7,923.00	0.40	280.50	7,814.75	-127.52	1,042.32	7,267,127.84	2,088,400.84	40.259110	-109.894700	-147.14	1.03	-0.53	-94.32
8,018.00	0.70	17.80	7,909.74	-126.91	1,042.17	7,267,128.45	2,088,400.69	40.259111	-109.894700	-146.53	0.89	0.32	102.42
8,112.00	4.80	2.20	8,003.62	-122.43	1,042.49	7,267,132.93	2,088,401.02	40.259124	-109.894699	-142.06	4.39	4.36	-16.60
8,182.00	9.70	358.20	8,073.04	-113.60	1,042.42	7,267,141.75	2,088,400.95	40.259148	-109.894698	-133.23	7.03	7.00	-5.71
8,296.00	23.90	359.30	8,181.89	-80.74	1,041.83	7,267,174.61	2,088,400.36	40.259238	-109.894698	-100.37	12.46	12.46	0.96
8,391.00	26.10	359.80	8,267.99	-40.60	1,041.53	7,267,214.76	2,088,400.05	40.259348	-109.894697	-60.22	2.33	2.32	0.53
8,485.00	24.80	0.20	8,352.86	-0.21	1,041.52	7,267,255.15	2,088,400.05	40.259459	-109.894694	-19.84	1.40	-1.38	0.43
8,551.28	28.08	0.05	8,412.20	29.30	1,041.59	7,267,284.66	2,088,400.11	40.259540	-109.894692	9.66	4.95	4.95	-0.22
FTP - 8551.28' MD (330 FSL, 659 FWL)													
8,580.00	29.50	0.00	8,437.37	43.13	1,041.59	7,267,298.49	2,088,400.12	40.259578	-109.894691	23.49	4.95	4.95	-0.19
8,674.00	34.80	0.00	8,516.93	93.13	1,041.59	7,267,348.49	2,088,400.12	40.259715	-109.894688	73.49	5.64	5.64	0.00
8,740.63	38.59	0.07	8,570.34	132.94	1,041.62	7,267,388.30	2,088,400.14	40.259825	-109.894685	113.28	5.68	5.68	0.11
FTP - SA 33N H7LP (330 FSL, 661 FWL)													
8,769.00	40.20	0.10	8,592.27	150.95	1,041.65	7,267,406.30	2,088,400.17	40.259874	-109.894684	131.28	5.68	5.68	0.10
8,779.00	41.12	0.23	8,599.85	157.46	1,041.66	7,267,412.82	2,088,400.19	40.259892	-109.894684	137.80	9.19	9.15	1.33
LP - SA 33N H7LP (280 FSL, 661 FWL) P7													
8,864.00	48.90	1.20	8,659.91	217.52	1,042.45	7,267,472.88	2,088,400.97	40.260057	-109.894677	197.83	9.19	9.16	1.14
8,958.00	58.60	2.60	8,715.42	293.19	1,045.02	7,267,548.55	2,088,403.54	40.260264	-109.894663	273.44	10.39	10.32	1.49
9,053.00	66.80	1.50	8,758.96	377.48	1,048.01	7,267,632.84	2,088,406.53	40.260496	-109.894647	357.66	8.69	8.63	-1.16
9,148.00	75.80	0.40	8,789.39	467.36	1,049.47	7,267,722.72	2,088,408.00	40.260742	-109.894636	447.49	9.54	9.47	-1.16
9,243.00	78.60	359.30	8,810.43	559.99	1,049.23	7,267,815.34	2,088,407.75	40.260996	-109.894631	540.11	3.16	2.95	-1.16
9,338.00	84.20	357.40	8,824.63	653.84	1,046.51	7,267,909.19	2,088,405.03	40.261254	-109.894634	634.00	6.22	5.89	-2.00
9,432.00	86.40	357.10	8,832.34	747.41	1,042.02	7,268,002.77	2,088,400.54	40.261511	-109.894645	727.63	2.36	2.34	-0.32
9,527.00	87.60	357.60	8,837.31	842.17	1,037.63	7,268,097.53	2,088,396.15	40.261772	-109.894654	822.47	1.37	1.26	0.53
9,621.00	88.50	357.30	8,840.51	936.03	1,033.45	7,268,191.38	2,088,391.97	40.262029	-109.894663	916.38	1.01	0.96	-0.32
9,716.00	88.30	358.30	8,843.16	1,030.92	1,029.80	7,268,286.27	2,088,388.33	40.262290	-109.894670	1,011.32	1.07	-0.21	1.05
9,811.00	86.70	359.70	8,847.30	1,125.81	1,028.15	7,268,381.16	2,088,386.67	40.262550	-109.894670	1,106.23	2.24	-1.68	1.47
9,905.00	86.60	359.80	8,852.80	1,219.65	1,027.74	7,268,475.00	2,088,386.26	40.262808	-109.894665	1,200.06	0.15	-0.11	0.11
10,000.00	86.40	0.30	8,858.60	1,314.47	1,027.82	7,268,569.83	2,088,386.34	40.263068	-109.894659	1,294.86	0.57	-0.21	0.53



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey														
Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
10,095.00	85.10	0.20	8,865.64	1,409.20	1,028.23	7,268,664.56	2,088,386.76	40.263328	-109.894651	1,389.57	1.37	-1.37	-0.11	
10,190.00	86.00	0.10	8,873.01	1,503.92	1,028.48	7,268,759.27	2,088,387.01	40.263588	-109.894644	1,484.26	0.95	0.95	-0.11	
10,284.00	87.30	0.10	8,878.50	1,597.75	1,028.65	7,268,853.11	2,088,387.17	40.263846	-109.894638	1,578.08	1.38	1.38	0.00	
10,379.00	87.70	0.20	8,882.64	1,692.66	1,028.89	7,268,948.02	2,088,387.42	40.264106	-109.894631	1,672.97	0.43	0.42	0.11	
10,473.00	86.20	358.00	8,887.65	1,786.51	1,027.42	7,269,041.87	2,088,385.95	40.264364	-109.894630	1,766.83	2.83	-1.60	-2.34	
10,567.00	85.40	356.50	8,894.53	1,880.15	1,022.92	7,269,135.50	2,088,381.45	40.264621	-109.894640	1,860.53	1.80	-0.85	-1.60	
10,661.00	85.60	356.60	8,901.91	1,973.69	1,017.28	7,269,229.04	2,088,375.81	40.264878	-109.894654	1,954.16	0.24	0.21	0.11	
10,756.00	86.40	356.80	8,908.53	2,068.30	1,011.83	7,269,323.65	2,088,370.35	40.265138	-109.894668	2,048.86	0.87	0.84	0.21	
10,850.00	87.40	357.60	8,913.62	2,162.04	1,007.24	7,269,417.40	2,088,365.77	40.265396	-109.894678	2,142.68	1.36	1.06	0.85	
10,944.00	88.50	358.20	8,916.98	2,255.92	1,003.80	7,269,511.28	2,088,362.33	40.265654	-109.894684	2,236.60	1.33	1.17	0.64	
11,039.00	85.80	357.80	8,921.70	2,350.74	1,000.49	7,269,606.09	2,088,359.02	40.265914	-109.894690	2,331.46	2.87	-2.84	-0.42	
11,133.00	87.10	359.60	8,927.52	2,444.52	998.36	7,269,699.88	2,088,356.89	40.266171	-109.894692	2,425.27	2.36	1.38	1.91	
11,227.00	88.30	0.70	8,931.29	2,538.45	998.61	7,269,793.80	2,088,357.14	40.266429	-109.894685	2,519.17	1.73	1.28	1.17	
11,321.00	87.10	0.80	8,935.07	2,632.36	999.84	7,269,887.72	2,088,358.36	40.266687	-109.894674	2,613.05	1.28	-1.28	0.11	
11,416.00	87.90	0.30	8,939.21	2,727.26	1,000.75	7,269,982.62	2,088,359.28	40.266947	-109.894665	2,707.92	0.99	0.84	-0.53	
11,510.00	86.10	0.90	8,944.13	2,821.13	1,001.73	7,270,076.48	2,088,360.26	40.267205	-109.894656	2,801.74	2.02	-1.91	0.64	
11,605.00	87.20	0.90	8,949.68	2,915.95	1,003.22	7,270,171.31	2,088,361.75	40.267465	-109.894644	2,896.52	1.16	1.16	0.00	
11,700.00	86.90	0.10	8,954.57	3,010.82	1,004.05	7,270,266.18	2,088,362.58	40.267726	-109.894635	2,991.36	0.90	-0.32	-0.84	
11,794.00	83.10	0.80	8,962.76	3,104.44	1,004.79	7,270,359.80	2,088,363.31	40.267982	-109.894626	3,084.95	4.11	-4.04	0.74	
11,889.00	83.60	0.30	8,973.76	3,198.80	1,005.69	7,270,454.16	2,088,364.22	40.268241	-109.894617	3,179.27	0.74	0.53	-0.53	
11,983.00	86.10	0.50	8,982.20	3,292.41	1,006.34	7,270,547.77	2,088,364.87	40.268498	-109.894609	3,272.86	2.67	2.66	0.21	
12,078.00	86.40	359.40	8,988.41	3,387.20	1,006.26	7,270,642.56	2,088,364.79	40.268758	-109.894603	3,367.64	1.20	0.32	-1.16	
12,172.00	85.60	357.90	8,994.97	3,480.95	1,004.05	7,270,736.30	2,088,362.58	40.269016	-109.894605	3,461.40	1.81	-0.85	-1.60	
12,267.00	87.60	358.60	9,000.60	3,575.73	1,001.16	7,270,831.09	2,088,359.68	40.269276	-109.894609	3,556.22	2.23	2.11	0.74	
12,361.00	85.30	358.00	9,006.42	3,669.50	998.38	7,270,924.86	2,088,356.90	40.269534	-109.894613	3,650.03	2.53	-2.45	-0.64	
12,455.00	86.00	358.20	9,013.55	3,763.18	995.27	7,271,018.53	2,088,353.79	40.269791	-109.894618	3,743.75	0.77	0.74	0.21	
12,550.00	87.80	358.90	9,018.69	3,858.00	992.87	7,271,113.36	2,088,351.39	40.270051	-109.894621	3,838.60	2.03	1.89	0.74	
12,645.00	85.40	358.60	9,024.33	3,952.81	990.80	7,271,208.16	2,088,349.32	40.270312	-109.894622	3,933.43	2.55	-2.53	-0.32	
12,739.00	86.20	358.50	9,031.21	4,046.52	988.43	7,271,301.88	2,088,346.95	40.270569	-109.894624	4,027.17	0.86	0.85	-0.11	
12,834.00	87.00	358.10	9,036.84	4,141.31	985.61	7,271,396.67	2,088,344.14	40.270829	-109.894628	4,122.00	0.94	0.84	-0.42	
12,928.00	87.80	358.60	9,041.11	4,235.18	982.91	7,271,490.53	2,088,341.43	40.271087	-109.894632	4,215.90	1.00	0.85	0.53	
13,023.00	87.40	358.70	9,045.09	4,330.07	980.67	7,271,585.42	2,088,339.20	40.271348	-109.894634	4,310.81	0.43	-0.42	0.11	
13,117.00	88.20	359.40	9,048.69	4,423.98	979.12	7,271,679.34	2,088,337.64	40.271606	-109.894633	4,404.74	1.13	0.85	0.74	
13,212.00	84.60	357.40	9,054.66	4,518.74	976.47	7,271,774.10	2,088,335.00	40.271866	-109.894637	4,499.53	4.33	-3.79	-2.11	
13,307.00	87.60	1.20	9,061.12	4,613.48	975.32	7,271,868.84	2,088,333.85	40.272126	-109.894635	4,594.28	5.09	3.16	4.00	
13,401.00	86.90	1.10	9,065.63	4,707.36	977.21	7,271,962.71	2,088,335.73	40.272383	-109.894622	4,688.10	0.75	-0.74	-0.11	
13,496.00	88.50	1.20	9,069.44	4,802.26	979.11	7,272,057.61	2,088,337.64	40.272644	-109.894609	4,782.95	1.69	1.68	0.11	
13,591.00	83.00	357.20	9,076.49	4,896.93	977.80	7,272,152.29	2,088,336.33	40.272904	-109.894608	4,877.63	7.15	-5.79	-4.21	



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey													
Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longituge (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,685.00	84.70	358.40	9,086.56	4,990.32	974.21	7,272,245.67	2,088,332.74	40.273160	-109.894615	4,971.07	2.21	1.81	1.28
13,780.00	85.70	358.00	9,094.51	5,084.93	971.24	7,272,340.29	2,088,329.77	40.273420	-109.894619	5,065.72	1.13	1.05	-0.42
13,875.00	86.00	358.30	9,101.38	5,179.64	968.18	7,272,434.99	2,088,326.71	40.273680	-109.894624	5,160.47	0.45	0.32	0.32
13,969.00	87.80	358.20	9,106.46	5,273.45	965.32	7,272,528.81	2,088,323.84	40.273938	-109.894628	5,254.32	1.92	1.91	-0.11
14,064.00	87.30	358.10	9,110.52	5,368.31	962.25	7,272,623.67	2,088,320.78	40.274198	-109.894633	5,349.22	0.54	-0.53	-0.11
14,159.00	88.40	357.30	9,114.09	5,463.17	958.44	7,272,718.53	2,088,316.97	40.274459	-109.894641	5,444.13	1.43	1.16	-0.84
14,212.80	88.69	357.30	9,115.46	5,516.89	955.91	7,272,772.24	2,088,314.43	40.274606	-109.894646	5,497.89	0.53	0.53	0.00
HICKEN 33N-21E-H7LP - 5497' VS P7													
14,253.00	88.90	357.30	9,116.30	5,557.04	954.02	7,272,812.39	2,088,312.54	40.274717	-109.894651	5,538.07	0.53	0.53	0.00
14,348.00	88.40	358.00	9,118.54	5,651.93	950.12	7,272,907.29	2,088,308.65	40.274977	-109.894658	5,633.02	0.91	-0.53	0.74
14,442.00	85.10	358.10	9,123.87	5,745.71	946.93	7,273,001.07	2,088,305.45	40.275235	-109.894664	5,726.84	3.51	-3.51	0.11
14,537.00	86.40	359.50	9,130.91	5,840.43	944.94	7,273,095.78	2,088,303.47	40.275495	-109.894665	5,821.58	2.01	1.37	1.47
14,632.00	87.20	358.80	9,136.21	5,935.27	943.54	7,273,190.62	2,088,302.06	40.275755	-109.894664	5,916.43	1.12	0.84	-0.74
14,727.00	86.40	357.80	9,141.52	6,030.07	940.72	7,273,285.43	2,088,299.25	40.276016	-109.894668	6,011.27	1.35	-0.84	-1.05
14,821.00	87.70	357.10	9,146.35	6,123.85	936.55	7,273,379.21	2,088,295.07	40.276273	-109.894677	6,105.11	1.57	1.38	-0.74
14,916.00	88.20	359.30	9,149.75	6,218.74	933.57	7,273,474.10	2,088,292.09	40.276534	-109.894681	6,200.04	2.37	0.53	2.32
15,010.00	87.20	359.30	9,153.52	6,312.66	932.42	7,273,568.01	2,088,290.94	40.276792	-109.894679	6,293.96	1.06	-1.06	0.00
15,105.00	88.10	359.80	9,157.42	6,407.57	931.67	7,273,662.93	2,088,290.20	40.277052	-109.894676	6,388.87	1.08	0.95	0.53
15,200.00	87.50	359.90	9,161.07	6,502.50	931.42	7,273,757.86	2,088,289.95	40.277313	-109.894671	6,483.79	0.64	-0.63	0.11
15,294.00	86.80	356.80	9,165.74	6,596.33	928.72	7,273,851.69	2,088,287.25	40.277570	-109.894674	6,577.66	3.38	-0.74	-3.30
15,389.00	87.40	358.30	9,170.55	6,691.12	924.67	7,273,946.48	2,088,283.19	40.277831	-109.894683	6,672.50	1.70	0.63	1.58
15,484.00	88.60	0.40	9,173.86	6,786.05	923.59	7,274,041.41	2,088,282.11	40.278091	-109.894680	6,767.44	2.54	1.26	2.21
15,578.00	86.50	0.80	9,177.88	6,879.95	924.57	7,274,135.31	2,088,283.10	40.278349	-109.894671	6,861.31	2.27	-2.23	0.43
15,673.00	84.20	1.70	9,185.58	6,974.61	926.64	7,274,229.97	2,088,285.16	40.278609	-109.894657	6,955.91	2.60	-2.42	0.95
15,768.00	84.90	1.50	9,194.61	7,069.14	929.28	7,274,324.50	2,088,287.80	40.278868	-109.894642	7,050.37	0.77	0.74	-0.21
15,862.00	85.90	0.10	9,202.15	7,162.83	930.59	7,274,418.19	2,088,289.11	40.279125	-109.894631	7,144.02	1.83	1.06	-1.49
15,957.00	87.90	359.80	9,207.28	7,257.69	930.50	7,274,513.04	2,088,289.03	40.279386	-109.894625	7,238.86	2.13	2.11	-0.32
16,052.00	87.80	358.60	9,210.85	7,352.61	929.18	7,274,607.96	2,088,287.70	40.279646	-109.894624	7,333.79	1.27	-0.11	-1.26
16,146.00	90.30	358.10	9,212.41	7,446.55	926.47	7,274,701.90	2,088,285.00	40.279904	-109.894628	7,427.76	2.71	2.66	-0.53
16,241.00	90.70	358.90	9,211.58	7,541.51	923.98	7,274,796.87	2,088,282.51	40.280165	-109.894630	7,522.76	0.94	0.42	0.84
16,335.00	89.10	2.10	9,211.74	7,635.49	924.80	7,274,890.85	2,088,283.33	40.280423	-109.894622	7,616.70	3.81	-1.70	3.40
16,430.00	88.60	0.50	9,213.65	7,730.44	926.96	7,274,985.80	2,088,285.48	40.280683	-109.894608	7,711.60	1.76	-0.53	-1.68
16,525.00	88.40	0.10	9,216.13	7,825.41	927.46	7,275,080.77	2,088,285.98	40.280944	-109.894600	7,806.54	0.47	-0.21	-0.42
16,619.00	86.80	0.50	9,220.07	7,919.32	927.95	7,275,174.68	2,088,286.47	40.281202	-109.894592	7,900.43	1.75	-1.70	0.43
16,675.83	88.71	1.16	9,222.29	7,976.10	928.77	7,275,231.46	2,088,287.29	40.281358	-109.894585	7,957.18	3.56	3.37	1.16
HICKEN 33N-21E-H7LP - 7956' VS P7													
16,714.00	90.00	1.60	9,222.72	8,014.26	929.69	7,275,269.61	2,088,288.21	40.281462	-109.894580	7,995.31	3.56	3.37	1.16



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Survey

Measured Depth (usft)	INC (°)	AZI (°)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	+E/-W (usft)	Map Coordinates Northing (usft)	Easting (usft)	Geo Coordinates Latitude (°)	Longitude (°)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,808.00	85.00	1.00	9,226.82	8,108.11	931.82	7,275,363.47	2,088,290.34	40.281720	-109.894566	8,089.11	5.36	-5.32	-0.64
16,903.00	88.40	0.70	9,232.29	8,202.93	933.23	7,275,458.29	2,088,291.75	40.281980	-109.894555	8,183.88	3.59	3.58	-0.32
16,998.00	89.00	1.30	9,234.44	8,297.89	934.88	7,275,553.25	2,088,293.41	40.282240	-109.894543	8,278.80	0.89	0.63	0.63
17,092.00	90.20	0.40	9,235.10	8,391.88	936.28	7,275,647.23	2,088,294.80	40.282498	-109.894532	8,372.74	1.60	1.28	-0.96
17,187.00	90.60	2.10	9,234.44	8,486.85	938.35	7,275,742.20	2,088,296.87	40.282759	-109.894518	8,467.65	1.84	0.42	1.79
17,282.00	88.10	1.10	9,235.51	8,581.80	941.00	7,275,837.15	2,088,299.53	40.283019	-109.894503	8,562.53	2.83	-2.63	-1.05
17,376.00	89.10	359.30	9,237.81	8,675.76	941.33	7,275,931.12	2,088,299.85	40.283277	-109.894495	8,656.48	2.19	1.06	-1.91
17,471.00	87.80	357.70	9,240.38	8,770.69	938.84	7,276,026.05	2,088,297.37	40.283538	-109.894498	8,751.44	2.17	-1.37	-1.68
17,566.00	89.90	0.50	9,242.29	8,865.64	937.35	7,276,121.00	2,088,295.88	40.283799	-109.894497	8,846.40	3.68	2.21	2.95
17,660.00	87.80	358.60	9,244.17	8,959.61	936.62	7,276,214.97	2,088,295.14	40.284057	-109.894494	8,940.37	3.01	-2.23	-2.02
17,755.00	90.00	358.50	9,246.00	9,054.56	934.21	7,276,309.92	2,088,292.74	40.284317	-109.894496	9,035.34	2.32	2.32	-0.11
17,850.00	86.60	354.30	9,248.82	9,149.29	928.26	7,276,404.65	2,088,286.78	40.284578	-109.894512	9,130.17	5.69	-3.58	-4.42
17,944.00	90.50	358.60	9,251.20	9,243.04	922.44	7,276,498.40	2,088,280.97	40.284835	-109.894527	9,224.02	6.17	4.15	4.57
18,039.00	89.30	356.80	9,251.36	9,337.96	918.63	7,276,593.32	2,088,277.15	40.285096	-109.894534	9,318.99	2.28	-1.26	-1.89
18,133.00	87.80	356.50	9,253.74	9,431.77	913.14	7,276,687.13	2,088,271.66	40.285354	-109.894548	9,412.88	1.63	-1.60	-0.32
18,228.00	89.00	357.30	9,256.39	9,526.59	908.00	7,276,781.95	2,088,266.53	40.285614	-109.894560	9,507.78	1.52	1.26	0.84
18,322.00	89.20	357.50	9,257.87	9,620.48	903.74	7,276,875.84	2,088,262.27	40.285872	-109.894569	9,601.74	0.30	0.21	0.21
18,417.00	87.10	358.10	9,260.94	9,715.36	900.10	7,276,970.71	2,088,258.62	40.286133	-109.894576	9,696.66	2.30	-2.21	0.63
18,512.00	87.80	358.60	9,265.16	9,810.22	897.36	7,277,065.58	2,088,255.89	40.286393	-109.894580	9,791.57	0.91	0.74	0.53
18,613.00	90.90	1.50	9,266.31	9,911.19	897.45	7,277,166.55	2,088,255.98	40.286670	-109.894573	9,892.52	4.20	3.07	2.87
LAST SURVEY - 18613.00' MD - LTP - SA 33N H7LP (330 FNL, 660 FWL)													
18,662.00	90.90	1.50	9,265.54	9,960.17	898.73	7,277,215.53	2,088,257.26	40.286805	-109.894565	9,941.46	0.00	0.00	0.00
PTB - 18662.00' MD (294 FNL, 673 FWL) - BHL - SA 33N H7LP (280 FNL, 660 FWL) P7 - BHL - SA 33N H7LP (280 FNL, 660 FWL)													

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
HICKEN 33N-21E-H7LP - actual wellpath misses target center by 42.76usft at 14212.80usft MD (9115.46 TVD, 5516.89 N, 955.91 E) - Point	0.00	0.00	9,158.00	5,516.08	960.07	7,272,771.44	2,088,318.60	40.274604	-109.894631
HICKEN 33N-21E-H7LP - actual wellpath misses target center by 56.62usft at 16675.83usft MD (9222.29 TVD, 7976.10 N, 928.77 E) - Point	0.00	0.00	9,278.00	7,974.73	918.73	7,275,230.09	2,088,277.26	40.281354	-109.894621
BHL - SA 33N H7LP (280 FNL, 660 FWL) - actual wellpath misses target center by 81.94usft at 18662.00usft MD (9265.54 TVD, 9960.17 N, 898.73 E) - Point	0.00	0.00	9,345.00	9,974.82	885.11	7,277,230.18	2,088,243.63	40.286846	-109.894613



Survey Report

Company:	Uinta Wax	Local Co-ordinate Reference:	Well HICKEN 33N-21E-H7LP
Project:	UINTAH COUNTY, UT (NAD 83) UTCZ GRID	TVD Reference:	25' KB @ 5115.00usft (PATT 593)
Site:	S32-T2S-R1E (Hicken)	MD Reference:	25' KB @ 5115.00usft (PATT 593)
Well:	HICKEN 33N-21E-H7LP	North Reference:	Grid
Wellbore:	OH (261024)	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	.Total Directional Production DB

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
8,551.28	8,412.20	29.30	1,041.59	FTP - 8551.28' MD (330 FSL, 659 FWL)
18,613.00	9,266.31	9,911.19	897.45	LAST SURVEY - 18613.00' MD
18,662.00	9,265.54	9,960.17	898.73	PTB - 18662.00' MD (294 FNL, 673 FWL)

Checked By: _____	Approved By: _____	Date: _____
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