STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES AMEND DIVISION OF OIL, GAS AND MINING											FORM 3 PORT	]
		1. WELL NAME		<b>IBER</b> Tribal 16-16-4	1-2E							
2. TYPE OF	WORK DR	3. FIELD OR WILDCAT LELAND BENCH										
4. TYPE OF		Oil We	REENTER P&A	Methane Well: NC	)			5. UNIT or CO	MMUNITIZ	ATION AGRE	EMENT NA	ME
6. NAME OF	OPERATOR		ESCENT POINT EN		, 			7. OPERATOR		720 880-3621		
8. ADDRESS	S OF OPERATOR			), Denver, CO, 802	202			9. OPERATOR	E-MAIL	crescentpointe		
	L LEASE NUMBER INDIAN, OR STATI	Ξ)		11. MINERAL OWN	ERSHIP INDIAN () STATE		FEE 🔵	12. SURFACE		<u> </u>		FEE
13. NAME C		H626524 IER (if box 12 = 'fe	e')			<u> </u>	·	14. SURFACE	<u>د</u>			~
15. ADDRES	SS OF SURFACE (	OWNER (if box 12 =	= 'fee')					16. SURFACE	OWNER E	E-MAIL (if boy	( 12 = 'fee')	)
	ALLOTTEE OR TR	IBE NAME		18. INTEND TO CC	MMINGLE PRODUCT	ON FF	ROM	19. SLANT				
(if box 12 =		dian Tribe		-	nit Commingling Applic	ation)	NO 🕕	VERTICAL	DIRE	CTIONAL 🔵	HORIZOI	
20. LOCAT	ION OF WELL		FOC	TAGES	QTR-QTR		SECTION	TOWNSH	IIP	RANGE	· ·	MERIDIAN
LOCATION	I AT SURFACE		741 FSI	- 489 FEL	SESE		16	4.0 S		2.0 E		U
Top of Up	permost Producir	ig Zone	741 FSI	- 489 FEL	SESE		16	4.0 S		2.0 E		U
At Total D	·			489 FEL	SESE	1	16	4.0 S		2.0 E		U
21. COUNT		NTAH	NEAREST LEASE LINE 489			23. NUMBER C	F ACRES	40	UNIT			
					NEAREST WELL IN SA ing or Completed) 1180	MEPC	DOL	26. PROPOSEI		7459 TVD:	7459	
27. ELEVAT	TION - GROUND LI	EVEL		28. BOND NUMBER	R	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE					BLE	
	ţ	5042		Hole Cas	LPM9080276	form	ation			47-1817		
String	Hole Size	Casing Size	Length	Weight	Grade & Threa		Max Muc	ld Wt. Cement Sacks Yield Wei				Weight
Cond	24	16	0 - 40	65.0	H-40 ST&C		8.3	8.3 No		0	0.0	0.0
Surf Prod	12.25 7.875	8.625 5.5	0 - 1000	_	J-55 ST&C		8.3 9.5		Type V	450	1.15 3.66	15.8
FIGU	1.015	5.5	0 - 7459	17.0	1-80 LT&C		9.5	5 Type V Type V		150	2.95	11.0
<u> </u>			_						lass G	450	1.65	13.0
					ATTACHMENTS							
	VERIFY	THE FOLLOWIN	IG ARE ATTACH	HED IN ACCORE	DANCE WITH THE U	ТАН	OIL AND GAS	CONSERVA	TION GEI	NERAL RUL	ES	
VEI WEI	LL PLAT OR MAP P	REPARED BY LICE	NSED SURVEYOR	OR ENGINEER	<b>I</b> c	OMPLE	ETE DRILLING P	LAN				
AFFI	IDAVIT OF STATUS	OF SURFACE OW	NER AGREEMENT	(IF FEE SURFACE)	) FC	RM 5.	IF OPERATOR I	S OTHER THAN	THE LEA	SE OWNER		
	ECTIONAL SURVE	Y PLAN (IF DIRECT	IONALLY OR HOP	RIZONTALLY DRIL	LED)	POGR	APHICAL MAP					
NAME Don	Hamilton		TITLE Pe	rmitting Agent (Sta	r Point Enterprises, Inc	.)			PHON	<b>E</b> 435 719-20	018	
SIGNATUR	E		DATE 06	/05/2014					EMAIL	.starpoint@et	v.net	
	er assigned 4754469000	0	APPROV	AL		Ballyy Manager						
1					Permit Manager							

Crescent Point Energy U.S. Corp Ute Tribal 16-16-4-2E SE/SE of Section 16, T4S, R2E SHL & BHL: 741' FSL & 489' FEL Uintah County, Utah

### DRILLING PLAN

#### 1-2. <u>Geologic Surface Formation and Estimated Tops of Important Geologic Markers</u>

Formation	Depth – TVD/MD	
Uinta	Surface	
Upper Green River Marker	3,414'	
Mahogany	3,892'	
Garden Gulch (TGR3)	4,900' 🧹	
Douglas Creek	5,693'	
Black Shale	6,188'	
Castle Peak	6,418'	
Uteland 🔨	6,722'	
Wasatch	6,859'	
TD	7,459'	

3. <u>Estimated Depths of Anticipated Water, Oil, Gas Or Minerals</u>

 Green River Formation (Oil)
 3,414' - 6,859'

 Wasatch Formation (Oil)
 6,859' - 7,459'

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 (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the BLM Vernal Field Office prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the Vernal Field Office. The BLM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Flow Rate Hardness Water Classification (State of Utah) Dissolved Iron (Fe) (ug/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Bicarbonate (NaHCO<sub>3</sub>) (mg/l) Dissolved Sulfate (SO<sub>4</sub>) (mg/l) Date Sampled Temperature pH Dissolved Calcium (Ca) (mg/l) Dissolved Sodium (Na) (mg/l) Dissolved Carbonate (CO<sub>3</sub>) (mg/l) Dissolved Chloride (Cl) (mg/l) Dissolved Total Solids (TDS) (mg/l)

#### 4. **Proposed Casing & Cementing Program**

#### Casing Design:

Size	Interval		Maisht	Grade	Counting	Design Factors			
5120	Тор	Bottom	Weight	Grade	Coupling	Burst	Collapse	Tension	
Conductor									
16"	0'	40'	65	H-40	STC	1,640	670	439	
Hole Size 24"									
Surface casing						2,950	1,370	244,000	
8-5/8"	0'	1000'	24	J-55	STC				
Hole Size 12-1/4"						9.27	2.63	10.17	
Prod casing						7,740	6,280	348,000	
5-1/2"	0'	7,459'	17	E-80	LTC				
Hole Size 7-7/8"							1.30	2.20	

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight

10.0 ppg Frac gradient at surface casing shoe = Pore pressure at surface casing shoe = Pore pressure at prod casing shoe = Gas gradient =

8.33 ppg 8.33 ppg 0.115 psi/ft

Minimum Safety Factors: Burst = 1.000 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:

dol	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft <sup>3</sup> /sk)
Surface casing	1000' - surface	Class V 2% chlorides	100%	450	15.8	1.15
Prod casing Lead	4500' to Surface	Hitill Class V 3% chlorides		300	10.5	3.66
Prod casing Lead	- 500 to 4500 T Hitill Class V 3% chlor		25%	150	11	2.95
Prod casing Tail	TD to 6500'	Class G 10% chlorides	15%	450	13	1.65

\*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 Vernal BLM office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" 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 insure adequate isolation and stabilization of the surface casing.

The production 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. Production casing will be pumped as a single stage cement job (no DV tool).

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 base of the usable water. 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 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Field Office 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 (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to  $\pm 1000'$  with air/mist system. The air rig is equipped with a 6 %'' blooie line that is straight run to the reserve pit. A variance is in request for this operation. The request can be found in Section 12 of this plan.

From ±1000' to TD, a brine water system will be utilized. Clay inhibition and hole stability will be achieved with a polymer (DAP) additive; the reserve pit will be lined to address this additive. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of brine, and if pressure conditions warrant, barite and/or calcium carbonate will be used as a weighting agent. There will be enough weighting agent on location to increase the entire system to 11.0 ppg MW.

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

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

#### 6. <u>Minimum Specifications for Pressure Control</u>

A 3,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

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 3,000 psi minimum
- 11" bore, 4-1/2" pipe ram rated to 3,000 psi minimum
- 11" bore, Blind Ram rated to 3,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)

Crescent Point Energy U.S. Corp | Ute Tribal 16-16-4-2E| Drilling Plan

4

- 2 Kill line valves at 2" minimum one with a check valve
- Kill line at 2" minimum
- 2 Choke line valves at 3" minimum
- Choke line at 3" minimum
- o 2 adjustable chokes on manifold
- Pressure gauge on choke manifold

#### 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 BLM 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 3,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

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. <u>Accumulator</u>

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 2 independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be 1 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 Onshore Order No. 2

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. <u>Testing, Logging and Coring Programs</u>

The logging program will consist of a Gamma Ray log from TD to base of surface casing @ +/- 1100'. A cement bond log will be run from PBTD to top of cement. No drill stem testing or coring is planned for this well.

#### 10. <u>Anticipated Abnormal Pressures or Temperature</u>

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.

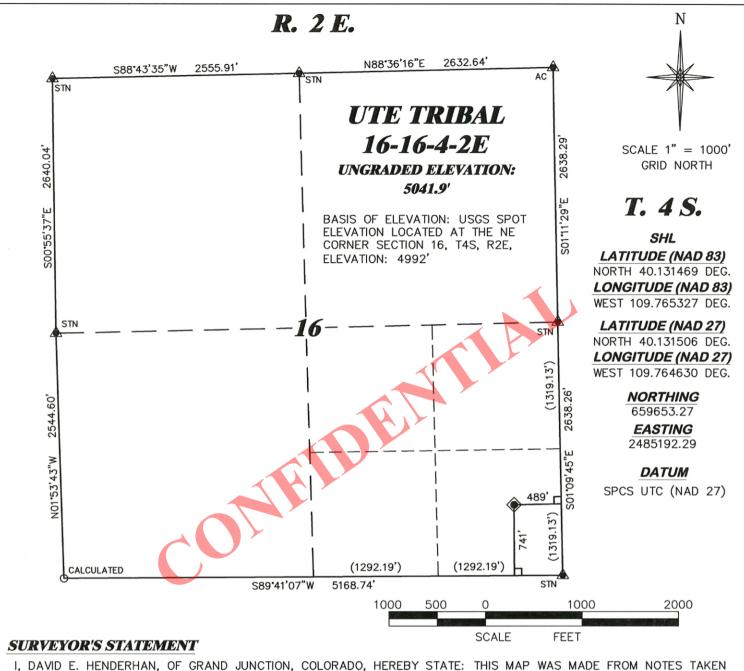
#### 11. <u>Anticipated Starting Date and Duration of Operations</u>

It is anticipated that drilling operations will commence as soon as possible following permit approval and take approximately seven (7) days from spud to rig release and two weeks for completions.

#### 12. Variances Requested from Onshore Order No. 2

CONF

- 1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
- 2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
- 3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
- 4. The compressor is located on the rig itself and not 100 ft from the wellbore.
- 5. The requirement for an Formation Integrity Test (FIT) or a Leak Off Test (LOT)

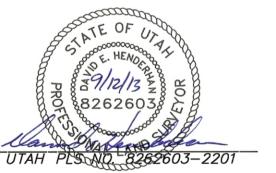


I, DAVID E. HENDERHAN, OF GRAND JUNCTION, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 5th DAY OF SEPTEMBER, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF UTE TRIBAL 16-16-4-2E AS STAKED ON THE GROUND.

#### LEGEND

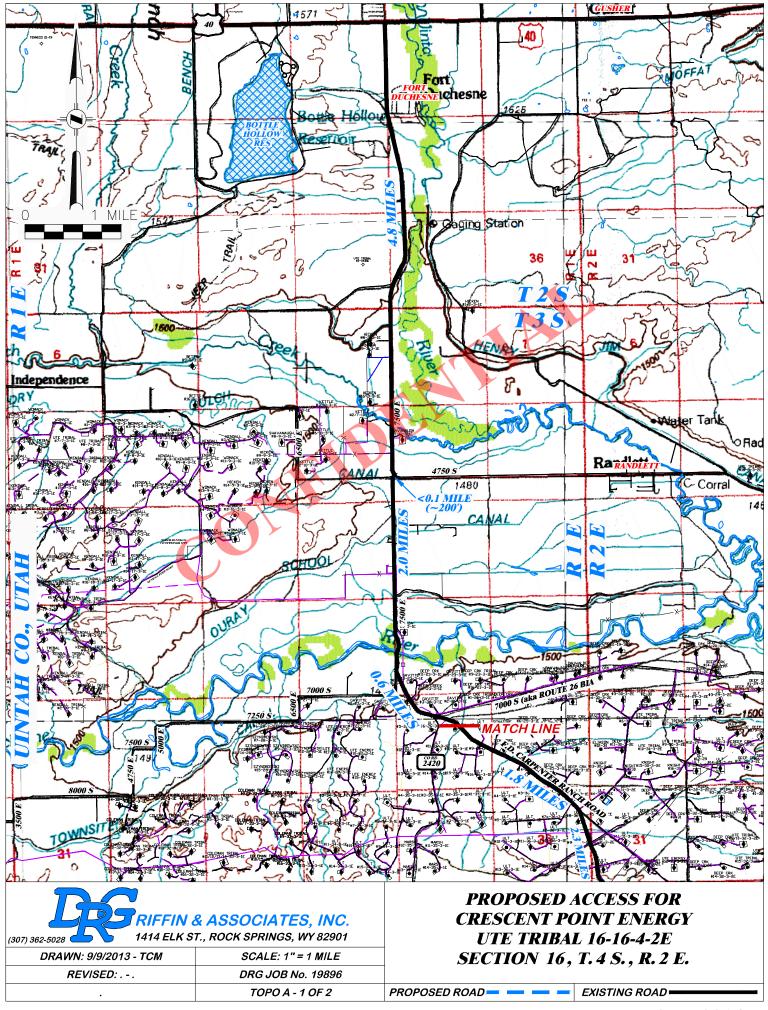
- WELL LOCATION
- □ BOTTOM HOLE LOC. (APPROX)
- O CALCULATED CORNER
- A PREVIOUSLY FOUND MONUMENT

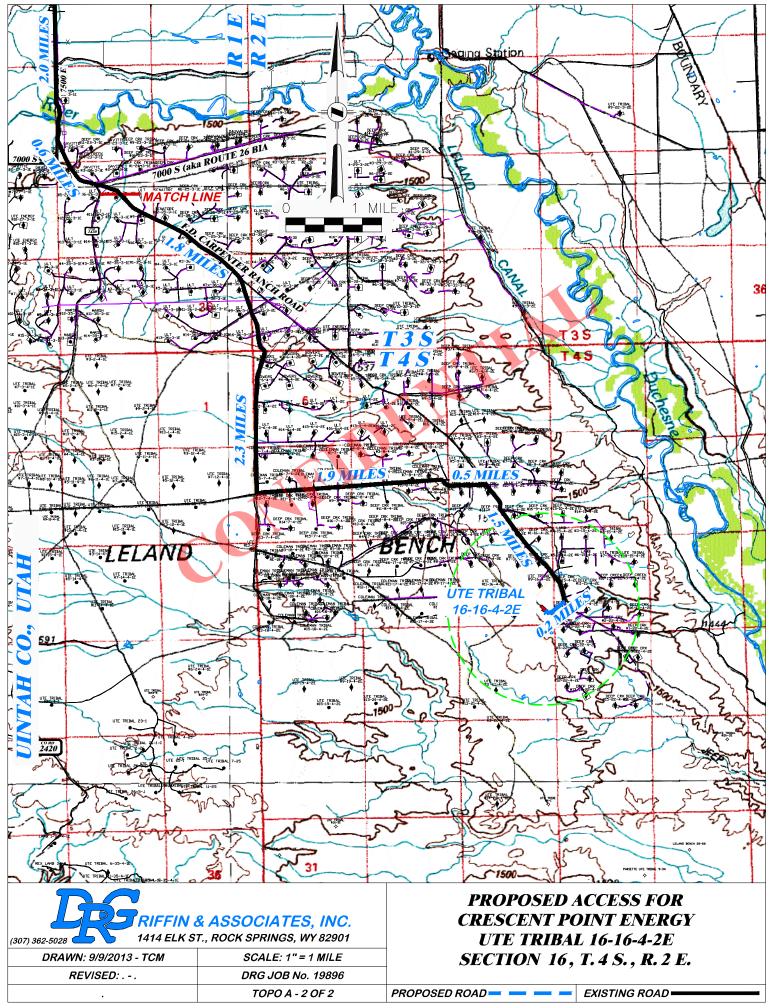
	& ASSOCIATES, INC. ST., ROCK SPRINGS, WY 82901
DRAWN: 9/9/2013 - TCM	SCALE: 1" = 1000'
REVISED:	DRG JOB No. 19896
	EXHIBIT 1

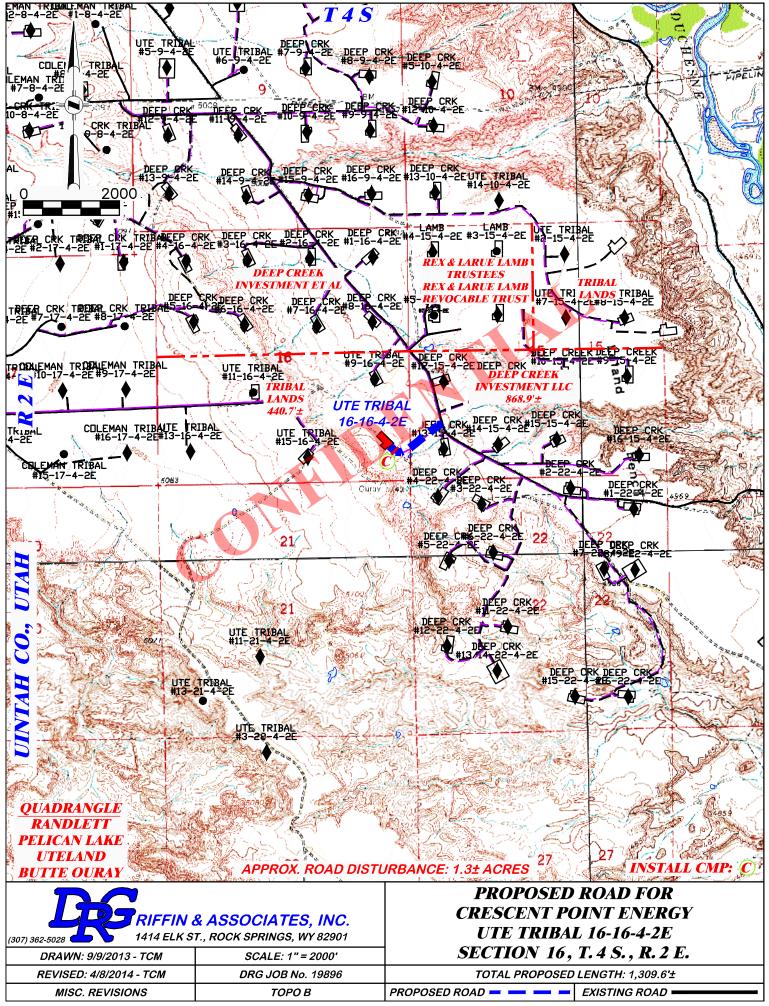


PLAT OF DRILLING LOCATION IN SESE, SECTION 16, FOR CRESCENT POINT ENERGY

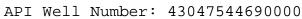
> 741' F/SL, & 489' F/EL, SECTION 16, T. 4 S., R. 2 E., U.S.M., UINTAH COUNTY, UTAH

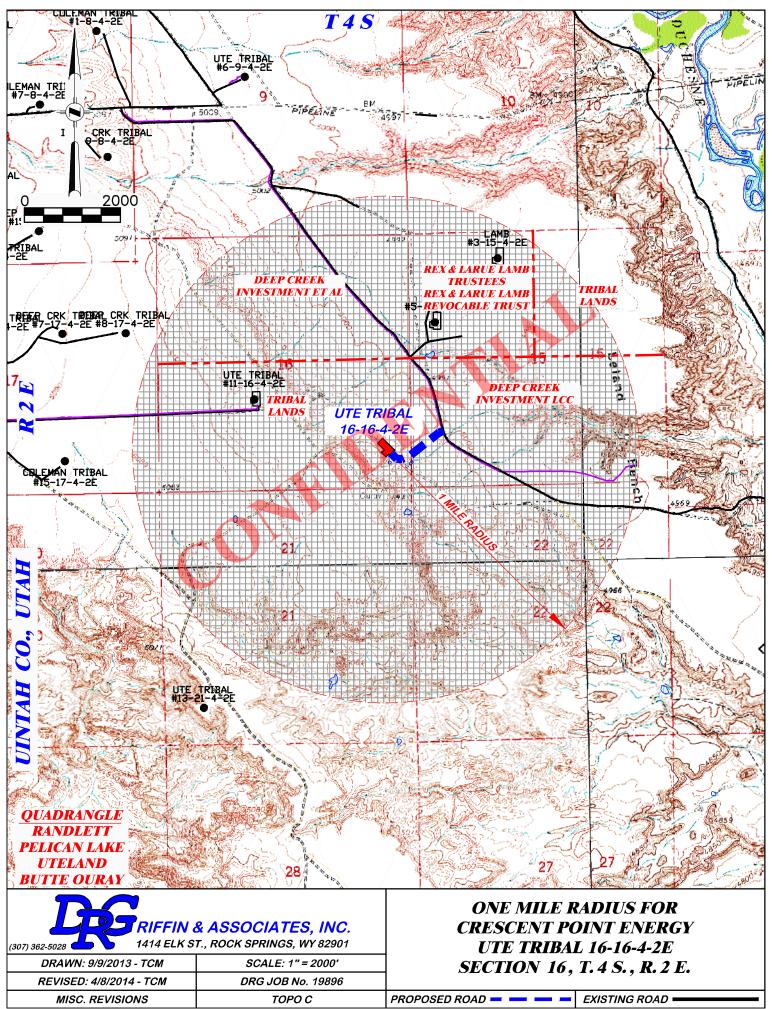


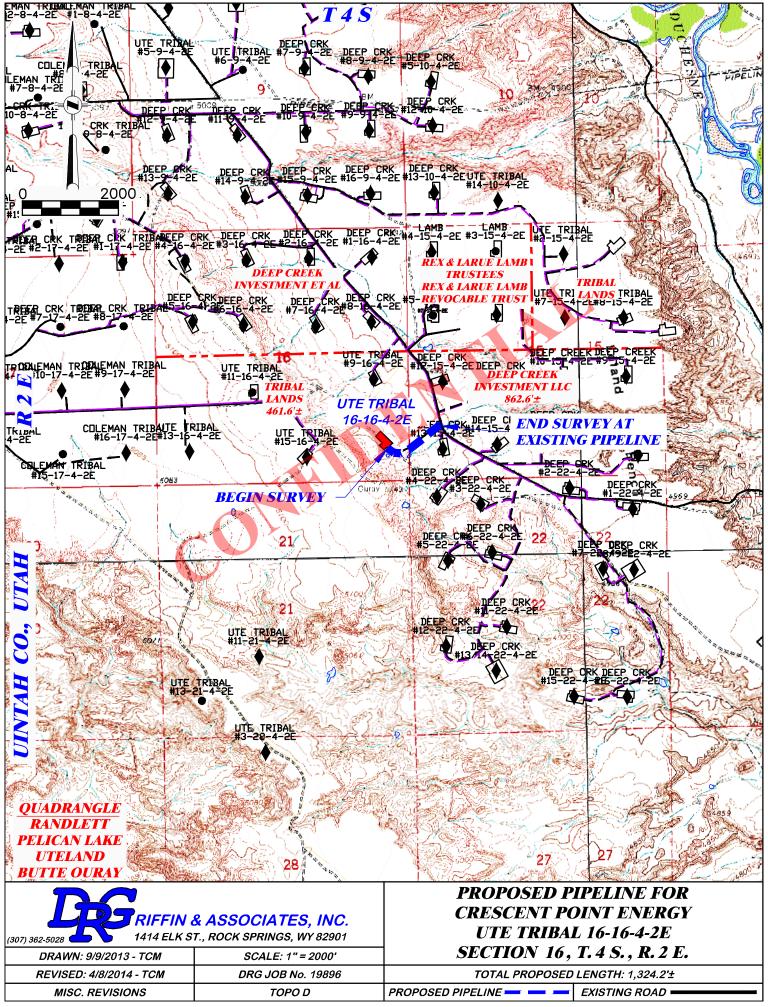


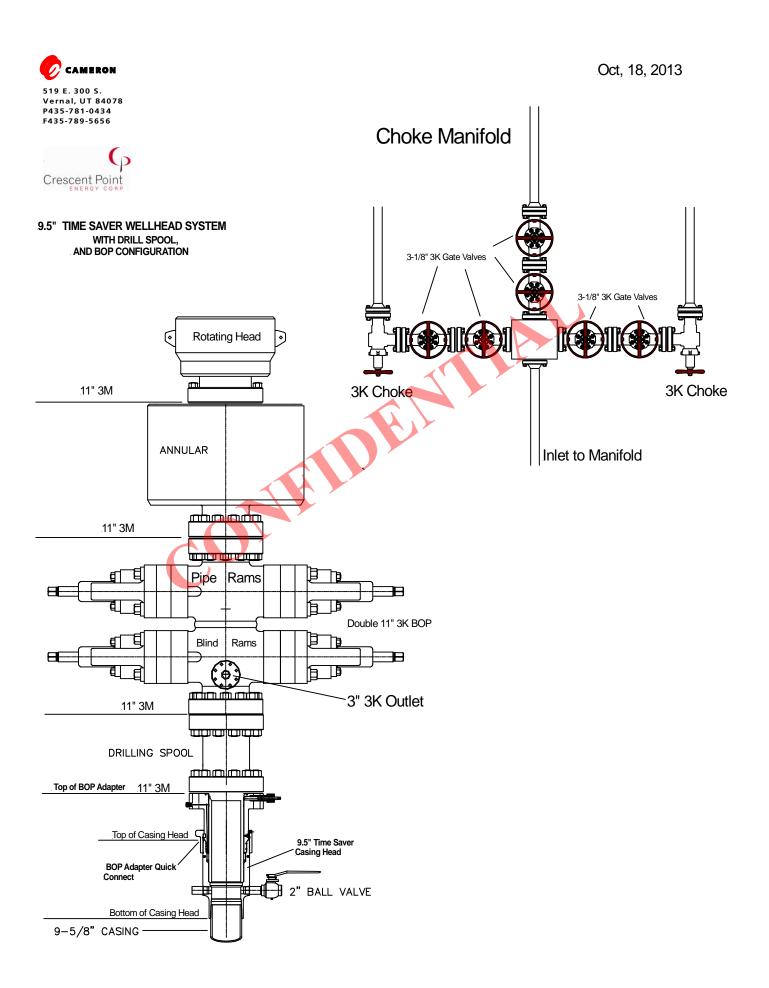


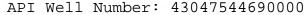
RECEIVED: June 05, 2014

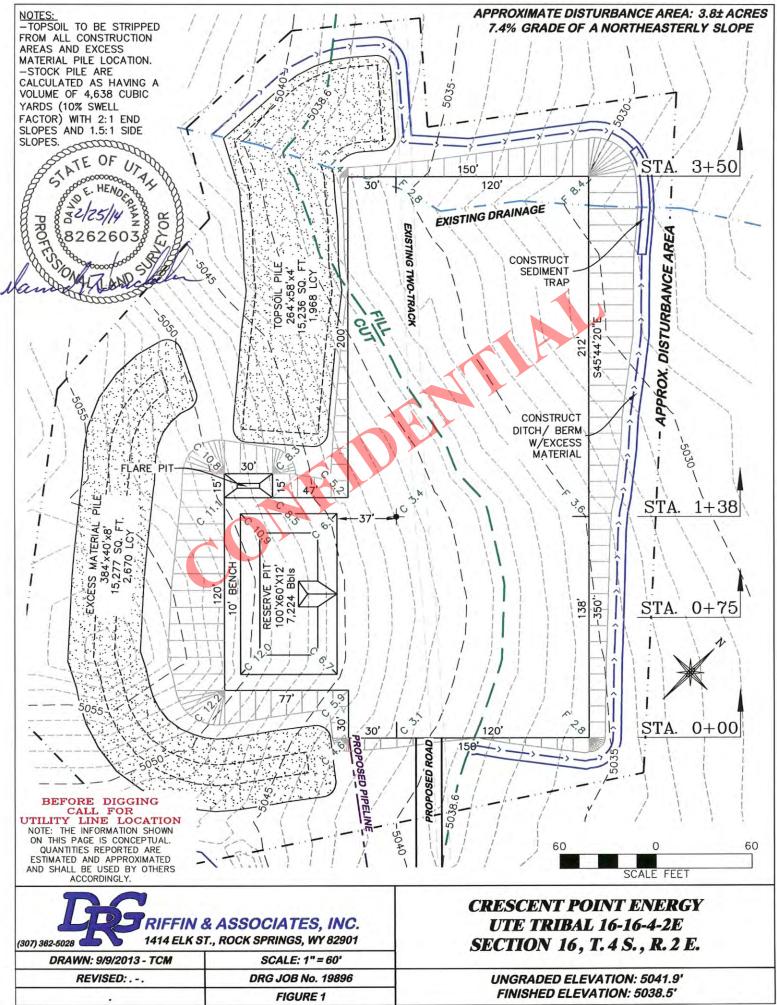


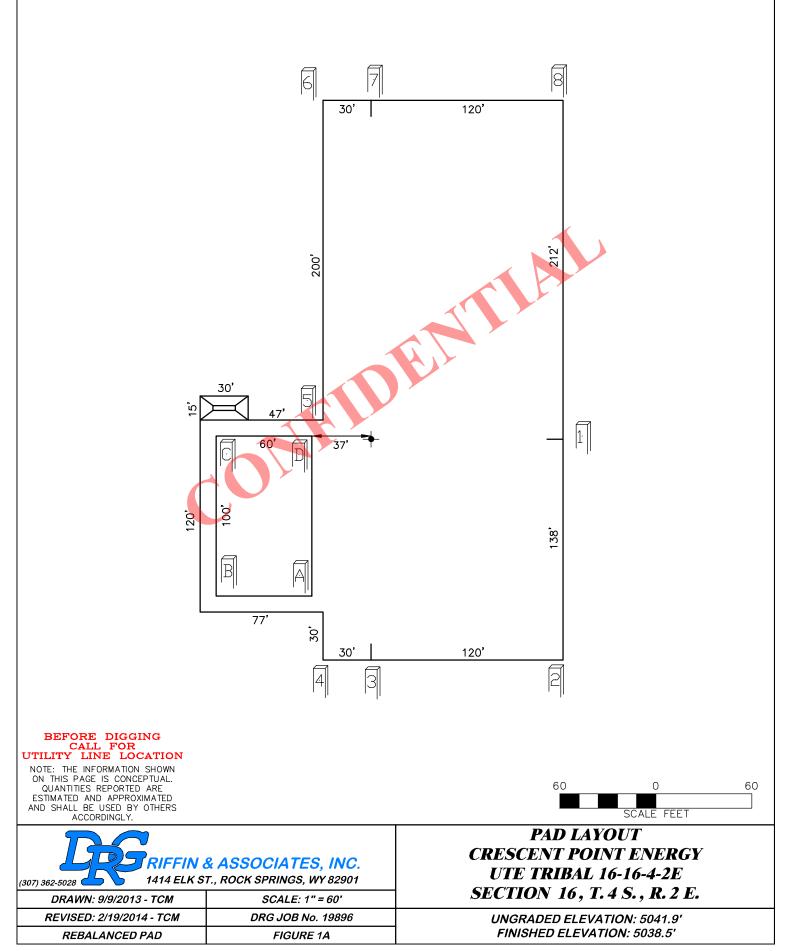




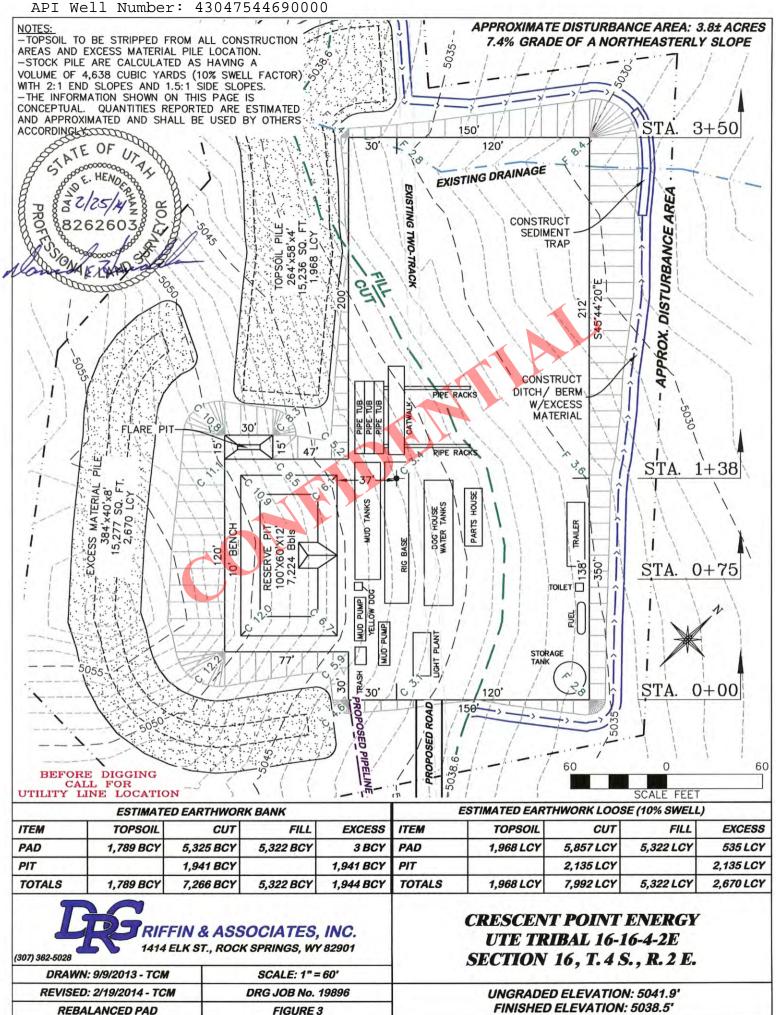




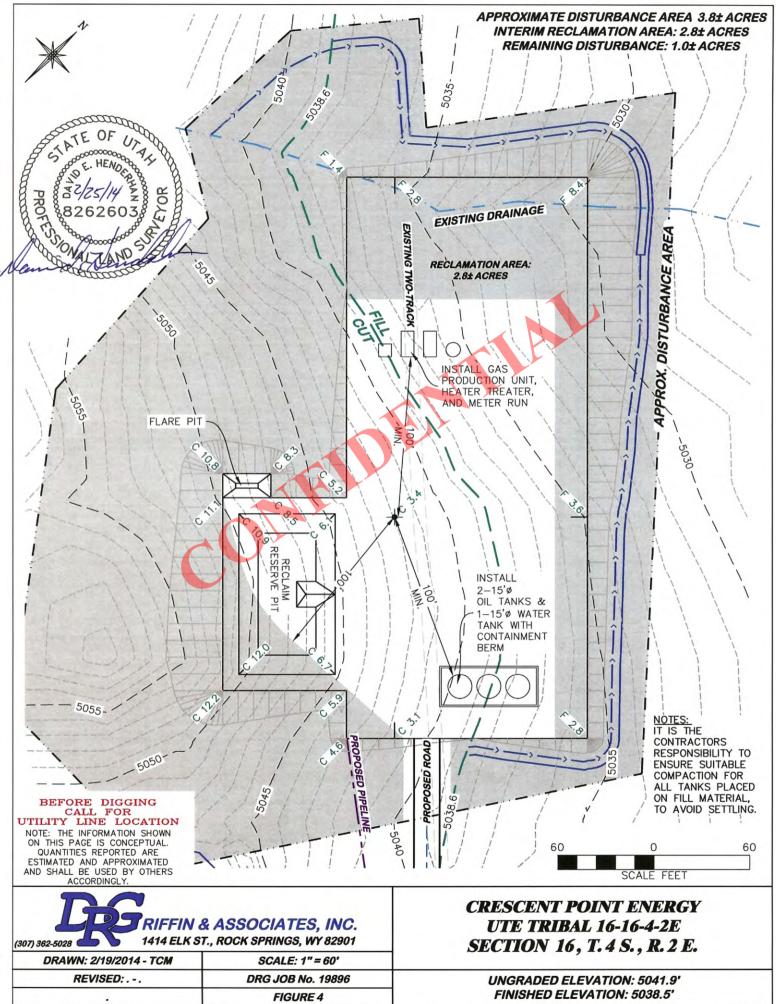


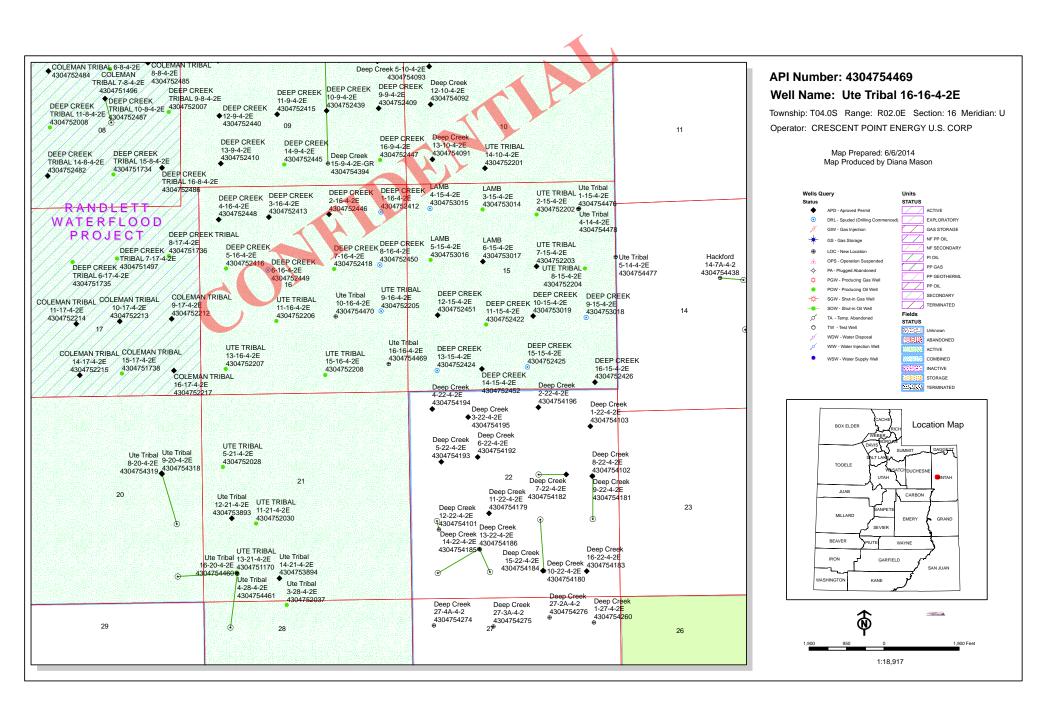






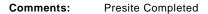
FINISHED ELEVATION: 5038.5'





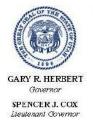
## WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	6/5/2014		API NO. ASSIGNED:	43047544690000
WELL NAME:	Ute Tribal 16-16-4-2E			
OPERATOR:	CRESCENT POINT ENERGY	( U.S. CORP (N3935)	PHONE NUMBER:	435 719-2018
CONTACT:	Don Hamilton			
PROPOSED LOCATION:	SESE 16 040S 020E		Permit Tech Review:	*
SURFACE:	0741 FSL 0489 FEL		Engineering Review:	
	0741 FSL 0489 FEL		Geology Review:	<b>*</b>
COUNTY:				
LATITUDE:			LONGITUDE:	
UTM SURF EASTINGS:			NORTHINGS:	4443063.00
	LELAND BENCH			
LEASE TYPE:				
LEASE NUMBER:		OPOSED PRODUCING FORMAT		
SURFACE OWNER:	2 - Indian		COALBED METHANE:	NO
RECEIVED AND/OR REVIEWE	D:	LOCATION AND SIT	NG:	
🖌 PLAT		R649-2-3.		
Bond: INDIAN - LPM908	0276	Unit:		
Potash		R649-3-2. Ger	neral	
Oil Shale 190-5				
Oil Shale 190-3		R649-3-3. Exc	eption	
Oil Shale 190-13		🖌 Drilling Unit		
Water Permit: 47-1817		Board Cause	No: R649-3-2	
RDCC Review:		Effective Date	•:	
Fee Surface Agreement		Siting:		
Intent to Commingle		R649-3-11. Di	rectional Drill	
Commingling Approved				



Stipulations:

4 - Federal Approval - dmason 23 - Spacing - dmason



State of Utah

DEPARTMENT OF NATURAL RESOURCES MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Emision Director

## **Permit To Drill**

\*\*\*\*

 Well Name:
 Ute Tribal 16-16-4-2E

 API Well Number:
 43047544690000

 Lease Number:
 1420H626524

 Surface Owner:
 INDIAN

 Approval Date:
 6/11/2014

## Issued to:

CRESCENT POINT ENERGY U.S. CORP, 555 17th Street, Suite 750, Denver, CO 80202

## 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 R649-3-2. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). 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 prior to the expiration date

## 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:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

## 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 - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

## **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, including but not limited to:

• Entity Action Form (Form 6) - due within 5 days of spudding the well

• Monthly Status Report (Form 9) - due by 5th day of the following calendar month

• Requests to Change Plans (Form 9) - due prior to implementation

• Written 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

**Approved By:** 

For John Rogers Associate Director, Oil & Gas

				1		
	STATE OF UTAH			FORM 9		
	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		6	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626524		
SUNDF	RY NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
	pposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Ute Tribal 16-16-4-2E		
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	9. API NUMBER: 43047544690000					
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202	NE NUMBER: 380-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FSL 0489 FEL				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSI	HIP, RANGE, MERIDIAN: 6 Township: 04.0S Range: 02.0E Me	ridian: L	J	STATE: UTAH		
<sup>11.</sup> CHEC	K APPROPRIATE BOXES TO INDIC	CATE N/	ATURE OF NOTICE, REPOR	" RT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
			ALTER CASING			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
6/11/2015	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS			
Date of Work Completion:			PLUG AND ABANDON			
			RECLAMATION OF WELL SITE			
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	_				
Date of Spud.	REPERFORATE CURRENT FORMATION		DETRACK TO REPAIR WELL			
			ENT OR FLARE			
DRILLING REPORT Report Date:			SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION		DTHER	OTHER:		
Crescent Point	COMPLETED OPERATIONS. Clearly sho Energy US Corp respectfull ne state drilling permit for	ly req	uests a one-year	epths, volumes, etc. Approved by the Utaly D2,i2015of Oil, Gas and Mining		
				Date:		
				By: Broggill		
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUI 303 308-6270	MBER	TITLE Regulatory Technician			
SIGNATURE N/A			<b>DATE</b> 5/11/2015			



The Utah Division of Oil, Gas, and Mining - State of Utah - Department of Natural Resources Electronic Permitting System - Sundry Notices

## **Request for Permit Extension Validation Well Number 43047544690000**

API: 43047544690000 Well Name: Ute Tribal 16-16-4-2E Location: 0741 FSL 0489 FEL QTR SESE SEC 16 TWNP 040S RNG 020E MER U Company Permit Issued to: CRESCENT POINT ENERGY U.S. CORP Date Original Permit Issued: 6/11/2014

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated?
   Yes 
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
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   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes
   Yes</li
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Q Yes Q No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? O Yes I No

Has the approved source of water for drilling changed?
 Yes 
 No

• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? () Yes () No

Is bonding still in place, which covers this proposed well?

Signature: Kristen Johnson Date: 5/11/2015 Title: Regulatory Technician Representing: CRESCENT POINT ENERGY U.S. CORP

Form 3160-3	RECEIV		
(August 2007) UNITED ST		OMB No. 10 Expires July	
DEPARTMENT OF T BUREAU OF LAND	IANAGEMENT	5. Lease Serial No. <b>1420H626288</b>	· <u>····································</u>
APPLICATION FOR PERMIT	TO DR B DR MENTER CIDA	6. If Indian, Allottee or Trib UINTAH AND OURA	e Name
1a. Type of Work: 🖸 DRILL 🔲 REENTER		7. If Unit or CA Agreement	
	CONFIDENTIAL	9 James Manue and Wall Ma	· 
lb. Type of Well: 🔀 Oil Well 🔲 Gas. Well 🔲 Oth	er 🔲 Single Zone 🔯 Multiple Z	8. Lease Name and Well No UTE TRIBAL 16-16-4-2	
2. Name of Operator Contact: CRESCENT POINT ENERGY US CEOMEP starpoin	DON S HAMILTON @etv.net	9. API Well No. 43047544	+(.9
3a. Address 555 17TH STREET, SUITE 1800 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Explo UNDESIGNATED	
4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area
At surface SESE 741FSL 489FEL 40.	131469 N Lat, 109.765327 W Lon	Sec 16 T4S R2E Me	er UBM
At proposed prod. zone SESE 741FSL 489FEL 40.			
14. Distance in miles and direction from nearest town or post. 15.6 MILES SOUTHEAST OF FT. DUCHESNE		12. County or Parish UINTAH	13. State UT
<ol> <li>Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)</li> </ol>	16. No. of Acres in Lease	17. Spacing Unit dedicated	to this well
489	21298.18	40.00	
<ol> <li>Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.</li> </ol>	19. Proposed Depth	20. BLM/BIA Bond No. on	file
1180	7459 MD 7459 TVD	LPM9080276	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5042 GL	22. Approximate date work will start 07/01/2014	<sup>23.</sup> Estimated exercision 60 RECEIVE	D
	24. Attachments	JUL 2 2 20	15
<ol> <li>The following, completed in accordance with the requirements of</li> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Of</li> </ol>	4. Bond to cover the c Item 20 above). 5. Operator certification	perations unlik OFroiby 643 str	· · · •
25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2	2018	Date 06/05/2014
Approved by (Signature)	Name (Printed/Typed)	enczka	DJUL 0 8 2015
Title VERNAL FIELD OFFICE	Office VERNAL FIELD		• • • • • • • • • • • • • • • • • • •
Application approval does not warrant or certify the applicant ho operations thereon. Conditions of approval, if any, are attached.		bject lease which would entitle the app DNDITIONS OF APPROVA	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, r States any false, fictitious or fraudulent statements or representat	nake it a crime for any person knowingly and will ons as to any matter within its jurisdiction.	fully to make to any department or ag	ency of the United
For CRESCE	on #248589 verified by the BLM Well NT POINT ENERGY US CORP, sent 1	to the Vernal	
Committed to AFMSS for p	rocessing by JEANNE NEWMAN on (	06/10/2014 (14JEN0135AE)	

\*\* BLM REVISED \*\*



NOS 1/9/2014



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE



170 South 500 East

VERNAL, UT 84078

(435) 781-4400

## CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:CRESCENT POINT ENERGY US CORPWell No:UTE TRIBAL 16-16-4-2EAPI No:43-047-54469

Location: Lease No: Agreement: SESE, Sec. 16, T4S, R2E 14-20-H62-6288 N/A

# OFFICE NUMBER: (435) 781-4400

## OFFICE FAX NUMBER: (435) 781-3420

### <u>A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR</u> <u>FIELD REPRESENTATIVE TO INSURE COMPLIANCE</u>

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)		Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)		Twenty-Four (24) hours prior to running casing and cementing all casing strings to: <u>blm_ut_vn_opreport@blm.gov</u> .
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)		Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.
	l	

## SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

### Well Number: Ute Tribal 16-16-4-2E

• The conditions of approval, as set forth by the surface owner or agency, shall be adhered to.

### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

## SITE SPECIFIC DOWNHOLE COAs:

Ute Tribal: 7-7-3-1E, 5-7-3-1E, 1-22-3-2E, 9-22-3-2E, 16-16-4-2E

Site Specific Drilling Plan COA's:

- Cement for surface casing shall be circulated to surface.
- Cement for long-string shall be brought to 200' above surface casing shoe

Variances Granted

- A diverter bowl may be used in place a lubricated rotating head.
- Blooie Line may be 45' from wellbore and not anchored down.
- Blooie will not be equipeed with an automatic igniter or continuous pilot light.
- Compressor may be located on rig during air-drilling operations.
- Variance from performing the FIT or LOT approved.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

## DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.</u>
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc). This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <u>www.ONRR.gov</u>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

			FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626524			
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
current bottom-hole depth,	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.					
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ute Tribal 16-16-4-2E					
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	9. API NUMBER: 43047544690000					
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FSL 0489 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSI	HIP, RANGE, MERIDIAN: 6 Township: 04.0S Range: 02.0E Meridi	ian: U	STATE: UTAH			
<sup>11.</sup> CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOP	₹T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS				
SUBSEQUENT REPORT Date of Work Completion:		FRACTURE TREAT				
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE				
Date of Spud:						
9/29/2015						
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
Crescent Point Ener	COMPLETED OPERATIONS. Clearly show rgy US Corp spud the Ute Tr o Rig #12 on 08:00am on 9/	ibal 16-16-4-2E with Pro				
	PHONE NUMB					
NAME (PLEASE PRINT) Kristen Johnson	303 308-6270	Regulatory Technician				
SIGNATURE		DATE				
N/A		9/29/2015				

				FORM 9			
	STATE OF UTAH DEPARTMENT OF NATURAL RESOL	JRCES					
C	DIVISION OF OIL, GAS, AND N		3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626524			
SUNDR	Y NOTICES AND REPORT	'S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE			
	posals to drill new wells, significan eenter plugged wells, or to drill hor I for such proposals.			7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Ute Tribal 16-16-4-2E						
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U	9. API NUMBER: 43047544690000						
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750,	, Denver, CO, 80202		NE NUMBER: 380-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH			
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH				
0741 FSL 0489 FEL QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 16	I <b>IP, RANGE, MERIDIAN:</b> 5 Township: 04.0S Range: 02.0E Me	eridian: l	J	STATE: UTAH			
11. CHECK	APPROPRIATE BOXES TO INDI	CATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACTION				
			ALTER CASING				
	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS				
SUBSEQUENT REPORT Date of Work Completion:			RACTURE TREAT				
Date of work Completion:							
	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK			
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE				
	REPERFORATE CURRENT FORMATION	L :	SIDETRACK TO REPAIR WELL				
V DRILLING REPORT		L 1	/ENT OR FLARE	WATER DISPOSAL			
Report Date:	WATER SHUTOFF		BI TA STATUS EXTENSION				
10/18/2015	WILDCAT WELL DETERMINATION		DTHER	OTHER:			
Please see at	COMPLETED OPERATIONS. Clearly sho ttached drill report for Ute passing all drilling operat	e Triba	al 16-16-4-2E,	lepths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining <b>FOR RECORD ONLY</b> October 19, 2015			
NAME (PLEASE PRINT) Valari Crary	<b>PHONE NU</b> 303 880-3637	MBER	<b>TITLE</b> Drilling And Completion Te	ch			
SIGNATURE			<b>DATE</b> 10/19/2015				



## **Daily Drilling**

## Report for: 9/28/2015 Report #: 1.0, DFS: -5.04 Depth Progress:

#### Well Name: UTE TRIBAL 16-16-4-2E

UWI/API 43-047-	54469			Surface Lega	al Locatio	n				Licens	e #				AFE Number 1756813US	AFE+Su 511,2		
Spud Date		20.00	Date TD F	Reached (wellbor			Rig Release Date				Ground Elevation (ft) Orig KB Elev (ft) 5.042.00 5.054.00				Day Total (Cost)	Cum To	Date (0	
	29/2015 ( g Spud Dat	08:00 e / NIPPLE U	P B.O.P	10/8/2015 0	9:00	0 10/10/2015 18:00 Days From Spud (days)						5,042.00		5,054.00	22,040.00 Mud Field Est (Cost)	22,04 Cum M		Est (Co
Weather		10/4	1/2015 07 Temp	2:00 erature (°F)			Road Con	dition			Hole	Condition		-5.04	Start Depth (ftKB)	End De	oth (ftKE	3)
															0.0	D		0.0
Operation W/O AI							Operation	Next 24hrs	5						Depth Progress (ft)	Avg RO	P (ft/hr)	
	24 Hr Summary MIRU PRO PETRO BUCKET RIG #1, DRILL 52' KB 24' CONDUCTOR HOLE, R/U & RUN 52' 16" CONDUCTOR PIPE,							Target Formation Wasatch	Target [		кв) 7,455.0							
CEMEN	T CONE	UCTOR F		5.8 PPG RE											Last Casing String			7,400.0
BUCKE															Conductor, 52.0ftK Daily Contacts	.B		
Time Lo Start	r		End Depth												Job Contact		Мо	bile
Time	End Time	Dur (hr)	(ftKB)	Activity	-					Com					-			
Mud Ch	ecks	11													Rigs Capstar Drilling, 3	316		
	>ftKB, <														Contractor	Ri	g Numb	er
Туре		Time		Depth (ftKB)	D	ensity (	lb/gal)	Funnel Vi	iscosity (s	s/qt) PV	Overrid	e (cP)	YP OR (I	bf/100ft²)	Capstar Drilling Rig Supervisor	-	16 Ione Mo	bile
Gel 10 sec	(lbf/100ft2)	Gel 10 min	(lbf/100ft2)	Filtrate (mL/30m	n) Fi	ilter Cal	ke (1/32")	pН		Sa	nd (%)		Solids (%	6)	Travis Sickle			
MBT (lb/bb	I)	Alkalinity (n	nL/mL)	Chlorides (mg/L)	c	alcium	(mg/L)	Pf (mL/ml	L)	Pm	ı (mL/mL	.)	Gel 30 m	nin (lbf/100ft²)	Mud Additive Ame			Consume
Whole Mur	d Add (bbl)	Mud Lost to	Hole (bbl)	Mud Lost (Surf) (	bbl) V	ol Mud	Res (bbl)	Vol Mud A	Active (br	bl) Cu	m Mud I	ost to H.	Cum Mu	d Lost to S…	Des		d Est t/unit)	Consume d
	. ,		. ,												Total Diesel Cons	umed		
Electric Sta	ad (V)	Oil Water R	atio	LGS (%)	ľ	is 6rpm		HTHP Filt	trate (mL)	/30min)		Water Pha	ise Chloric	ies (ppm)	Supply Item Des Uni	t Label		onsumed
Comment					I										Diesel - Fuel Ga			5,074.0
Lease F	luids														Date Date			ply Amt
Fluid Type	Action	Туре	To Lease	. Source	From	Le D	estination	Dens	s (° Ca	arrier		Note						
Drill Str	rings		I		<u> </u>				<u>I</u>			I						
		o>, <des></des>			Length	(4)		.11			170		(i=2)					
Bit Run D	nii Bil				Length	(11)	IADC Bit Du					A (incl Noz)	) (IN-)	BHA ROP				
Nozzles (1	/32")					Strin	g Length (ft)			N	lax Norr	inal OD (in	)					
String Corr	ponents																	
Comment																		
Daillian	D	4																
Drilling	Parame	ters			Cum	<u> </u>		1	1									
			End Dep	th Cum Depth	Drill Time	Int F	ROP Q Flow	WOB (1000lbf	RPM			orill Str Wt	PU Str V	Vt				
Wellb	ore	Start (ftKB)	(ftKB)	(ft)	(hr)	(ft/	hr) (gpm)	)	(rpm)	SPP (	psi)	(1000lbf)	(1000lb	f) Drill Tq				
Interval	Probler	ns																
Problem Ty	ype		C	escription				Start Da	ate	End D	ate	Start D	epth ( E	nd Depth (f				
Action Tak	en		1						Proble	m Durati	on (hr)	Perc	ent Proble	em Time (%)				
Joh Flu	ids & 🏘	ction Sum	marv															
Fluid Type	a. A.	Action T		Т	lease (b	obl)	From leas	e (bbl)	Non-reco	ov (bbl)	Left t	o recover (l	bbl) Leas	e Bal (bbl)				
Survey	Data																	
MD (ftKB)	Ir	nclination (°)			VD (ftKB		VS (ft)		NS (ft)	<b>FO i</b>	EW			(°/100ft)				
7, MD (ftKB)	172.00	nclination (°)	1.02 Azim	158.57 uth (°) T	7, VD (ftKB	,170.3	34 VS (ft)	58.01	NS (ft)	-52.2	EW	-25 (ft)		0.13 (°/100ft)				
7,5	258.00		1.30	172.56	7,	256.3	32	59.42		-53.9	97	-25	.00	0.46 (°/100ft)				
	343.00		1.70	164.08		341.2		61.25	NS (ft)	-56.1		-24	.53	0.54				
MD (ftKB) 7.3	386.00	nclination (°)	Azimi	uth (°) T 173.86	VD (ftKB 7	) ,384.2	VS (ft)	62.23	NS (ft)	-57.2	EW	<sup>(ft)</sup> -24		(°/100ft) 0.85				
MD (ftKB)	lr	nclination (°)	Azim	uth (°) T	VD (ftKB	)	VS (ft)		NS (ft)		EW	(ft)	DLS	(°/100ft)				
/,•	455.00		1.45	173.86	7,	,453.2	26	63.76		-59.0	03	-24	.11	0.00				
www.p	eloton.	com							Page	1/1					Report P	rinted:	10/1	9/2015



## Daily Drilling

## Report for: 9/29/2015 Report #: 2.0, DFS: -4.04 Depth Progress:

#### Well Name: UTE TRIBAL 16-16-4-2E

43-047-54469			Surface Leg		lion	-	License #							1756813US	51	E+Supp Am 1,281.00		
			Reached (wellbo 10/8/2015 0			-	Rig Release Date Gr 10/10/2015 18:00				round Elevation (ft) Orig KB Elev (ft) 5,042.00 5,054.00					Cum To Date (Cost) 22,040.00		
Primary Rig Spud Date / NIPPLE UP B.O.P								Days From Spud (days)						,	Mud Field Est (Cost		m Mud Field	Est (Co
10/4/2015 07:00           Weather         Temperature (°F)								-4.04 Road Condition Hole Condition							Start Depth (ftKB)	En	d Depth (ftK	З)
Operation At 6ar	m		Operation	Operation Next 24hrs								0.0	g ROP (ft/hr)	0.0				
W/O DAYLI	GHT						operation	TOXE 24110							Depth Progress (ft)			
24 Hr Summary MIRU PRO		RO RIG #	#12 SPUD	WELL @ 0	8:00 9	9/29/20	)15, DRILL	. 12 1/4"	' HOLE	F/52' K	B T/8	92' KB,	тоон		Target Formation Wasatch	Ta	rget Depth (f	<sup>tKB)</sup> 7,455.0
	T/DRILL COLLARS, SHUT DOWN F/NIGHT																	
Time Log Start			End Depth												Conductor, 52 Daily Contact			
Time End Time Dur (hr) (ftKB)				Activity		Com							Job Conta		Mo	bile		
Mud Check	Mud Checks																	
Mud Checks     Rigs <depth>ftKB, <dttm>     Capstar Drilling, 316</dttm></depth>																		
Туре		Time		Depth (ftKB)		Density (lb/gal)		Funnel Viscosity (s/qt)		/qt) PV O	PV Override (cP)		YP OR (lbf/100ft <sup>2</sup> )		Contractor		Rig Numb	er
Gel 10 sec (lbf/100ft <sup>2</sup> )		Gel 10 min (lbf/100ft <sup>2</sup> )		Filtrate (mL/30min)		Filter Cake (1/32")		рН		Sand	Sand (%)		Solids (%)		Capstar Drilling Rig Supervisor	1	Phone Mo	bile
MBT (lb/bbl)		Alkalinity (mL/mL)		Chlorides (mg/L)		Calcium (mg/L)		Pf (mL/mL)		Pm (r	Pm (mL/mL)		Gel 30 min (lbf/100ft <sup>2</sup> )		Travis Sickle			
<b>、</b>				,									Cum Mud Lost to S		Mud Additive	Amoun	field Est	Consume
Whole Mud Add (bbl)		Mud Lost to Hole (bbl)		Mud Lost (Suff) (bbl)		Vol Mud Res (bbl)		Vol Mud Active (bbl)		ol) Cum	Cum Mud Lost to H		Cum Mud Lost to S		Des		(Cost/unit)	d
Electric Stab (V)	)	Oil Water F	Ratio	LGS (%)		Vis 6rpm		HTHP Filt	rate (mL/	30min)	V	Vater Pha	se Chlorides	(ppm)	Total Diesel C	) Consum	ed	
Comment								I			I				Supply Item Des Diesel - Fuel	Unit Lab Gal		onsumed 5,074.0
Lease Fluid	ls														Diesel - Fuel Daily Diesel C		ption	5,074.0
	Action T	уре	To Lease	. Source	Fron	n Le D	estination	Dens	s (° Ca	arrier		Note			Date		red Vol/Sup	ply Amt
Drill Strings	s		1															
BHA # <strin< td=""><td>ngno&gt;</td><td>&gt;, <des></des></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></strin<>	ngno>	>, <des></des>	•															
Bit Run Drill Bit	t				Lengt	th (ft)	IADC Bit Du	I			TFA	(incl Noz)	(in²) B	HA ROP				
Nozzles (1/32")     String Length (ft)     Max Nominal OD (in)																		
String Compone	ents																	
Comment																		
Drilling Par	ramete	ers	1		Cun	n		T	1									
			End Dept	th Cum Depth		e Int F	ROP Q Flow	WOB (1000lbf	RPM			ll Str Wt	PU Str Wt					
Wellbore	S	itart (ftKB)	(ftKB)	(ft)	(hr)	) (ft/	hr) (gpm)	)	(rpm)	SPP (ps	i) (1	000lbf)	(1000lbf)	Drill Tq				
Interval Pro	blem	s												L				
Problem Type			D	escription				Start Da	ate	End Date	9	Start De	epth ( End	Depth (f				
Action Taken			Probler	n Duration	(hr)	Perc	ent Problem	Time (%)										
Job Fluids & Action Summary																		
Fluid Type         Action Type         To lease (bbl)         From lease (bbl)         Non-recov (bbl)         Left to recover (bbl)         Lease Bal (bbl)														Bal (bbl)				
Survey Data	a																	
MD (ftKB) 7,172.		lination (°)	Azimu 1.02	uth (°) 158.57	IVD (ftK	в) 7,170.3	VS (ft)	58.01	NS (ft)	-52.29	EW (ft	:) -25.	DLS (°/	100ft) 0.13				
MD (ftKB)	Inc	lination (°)	Azimu	uth (°)	rvd (ftK	(B)	VS (ft)		NS (ft)		EW (ft	:)	DLS (°/	100ft)				
7,258. MD (ftKB)		lination (°)	1.30 Azimu	172.56 uth (°)	/ IVD (ftK	7,256.3 <sup>(B)</sup>	32 VS (ft)	59.42	NS (ft)	-53.97	EW (ft	-25	.00 DLS (°/	0.46 100ft)				
7,343. MD (ftKB)		lination (°)	1.70	164.08 uth (°)	TVD (ftK	7,341.2		61.25	NS (ft)	-56.14	EW (ft	-24	.53 DLS (°/	0.54				
7,386.	.00		1.45	173.86		љ) 7,384.2		62.23	NS (IL)	-57.29	EVV (II	-24	.30	0.85				
MD (ftKB) 7,455.		lination (°)	Azimu 1.45	uth (°) 173.86	rvd (ftK	<sup>:в)</sup> 7,453.2	26 VS (ft)	63.76	NS (ft)	-59.03	EW (ft	:) -24.	DLS (°/	100ft) 0.00				
www.pelot	ton.co	om							Door	1/4					L	ort D-i	tod: 40%	10/2045
•									Page	1/1					керс	NI PIN	ted: 10/	13/2013



# Report for: 9/30/2015 Report #: 3.0, DFS: -3.04 Depth Progress:

43-047-54469		Sunace	egal Location			Licens	e #			AFE Number 1756813US	AFE+Supp Amt (Cost) 511,281.00
Spud Date		e TD Reached (wel	,	Rig Release			ound Elevation (f	, I V	B Elev (ft)	Day Total (Cost)	Cum To Date (Cost)
9/29/2015 0 Primary Rig Spud Date		10/8/201	5 09:00		0/2015 18:0	00	5,042.0	00	5,054.00	147,741.73 Mud Field Est (Cost)	169,781.73 Cum Mud Field Est (Co
Fillinary Rig Spud Date	10/4/201			Daystion	i Spuu (uays)				-3.04	Widd Tield Est (Cost)	
Weather		Temperature (°F)		Road Con	dition		Hole Condition	n		Start Depth (ftKB) 0.0	End Depth (ftKB) 0 0.0
Operation At 6am W/O DRILLING F	RIG			Operation	Next 24hrs		·			Depth Progress (ft)	Avg ROP (ft/hr)
24 Hr Summary TIH, CONT T/DR	211 12 1/4" S		802' KB T/	1072' KB CL	ΕΔΝ ΗΟΙ Ε	тон но		MEETI	NG R/U	Target Formation Wasatch	Target Depth (ftKB) 7,455.0
& RUN FLOAT S									10,100	Last Casing String	1,400.0
MEETING R/U P										Surface, 1,054.0ft	KB
(137 BBLS) 15.8 W/63 BBLS FRE	PPG, 1.15 C	UFT/SK YIELL BUMP PLUG T	) CLASS "( 1/500 PSL I	3" PREMIUM	CEMENT, L FLOAT HEL	JROP PL	UG ON THE	FLY, D		Daily Contacts	
STAYED @ SUR								1/001	· ,	Job Contact	Mobile
Time Log										Rigs	
Start	End D									Capstar Drilling,	316
Time End Time	Dur (hr) (ftK	(B) Activ	ity			Com				Contractor	Rig Number
Mud Checks										Capstar Drilling	316
<depth>ftKB, <d< td=""><td>lttm&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Rig Supervisor Travis Sickle</td><td>Phone Mobile</td></d<></depth>	lttm>									Rig Supervisor Travis Sickle	Phone Mobile
Туре	Time	Depth (ftKB)	Den	sity (lb/gal)	Funnel Viscos	sity (s/qt) PV	Override (cP)	YP OF	R (lbf/100ft <sup>2</sup> )	Mud Additive Am	ounts
Gel 10 sec (lbf/100ft <sup>2</sup> )	Gel 10 min (lbf/10	10ft²) Filtrate (ml /?	(0min) Filte	r Cake (1/32")	рН	Sa	nd (%)	Solids	(%)		Field Est Consume
	Alkalinity (mL/mL)		,	· · · ·					) min (lbf/100ft²)	Des	(Cost/unit) d
MBT (lb/bbl)	Aikalinity (mL/mL)	) Chlorides (m	g/L) Caio	tium (mg/L)	Pf (mL/mL)	Pff	(mL/mL)	Gera	) min (ibi/ iouit-)	Total Diesel Cons	
Whole Mud Add (bbl)	Mud Lost to Hole	(bbl) Mud Lost (Su	ırf) (bbl) Vol I	Mud Res (bbl)	Vol Mud Activ	e (bbl) Cu	m Mud Lost to H	I Cum	Mud Lost to S	Supply Item Des Un Diesel - Fuel Ga	it Label Total Consumed al 5,074.0
Electric Stab (V)	Oil Water Ratio	LGS (%)	Vis	Srpm	HTHP Filtrate	(mL/30min)	Water P	hase Chlo	orides (ppm)	Daily Diesel Cons	
Comment										Date	Flared Vol/Supply Amt
Lease Fluids Fluid Type Action	Type Tole	ease Source	From Le	Destination	Dens (°	. Carrier	Note				
				Bootination	2010(1	. cumor	11010				
Drill Strings											
BHA # <stringno Bit Run Drill Bit</stringno 	>, <des></des>		L an ath (ft					a=) (i=2)			
BIT RUN DRIII BIT			Length (ft	) IADC Bit Du	111		TFA (incl N	oz) (In*)	BHA ROP		
Nozzles (1/32")				String Length (ft)		Ν	fax Nominal OD	(in)			
String Components											
Comment											
Drilling Paramat	tore										
Drilling Paramet			Cum								
	En	d Depth Cum De	Drill	Int ROP Q Flow	WOB (1000lbf R	PM	Drill Str W	/t PU S	tr Wt		
Wellbore		ftKB) (ft)	(hr)	(ft/hr) (gpm)		pm) SPP (					
Interval Problem Problem Type	15	Description			Start Date	End D	ate Start	Depth (	. End Depth (f		
Action Taken					Pr	oblem Durati	on (hr) Pe	ercent Pro	blem Time (%)		
Job Fluids & Ac		У					I				
Fluid Type	Action Type		To lease (bbl	) From leas	e (bbl) Non-	recov (bbl)	Left to recove	r (bbl) Le	ase Bal (bbl)		
Survey Data			1								
MD (ftKB) In	clination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (		EW (ft)		LS (°/100ft)		
7,172.00 MD (ftKB) In	1.02 clination (°)	158.5 Azimuth (°)	7 7,1 TVD (ftKB)	70.34 VS (ft)	58.01 NS (	-52.2	29 -2 EW (ft)	25.41	0.13 LS (°/100ft)		
7,258.00	1.30	172.5	6 7,2	56.32	59.42	-53.9	97 -2	25.00	0.46		
MD (ftKB) 7,343.00	clination (°) 1.70	Azimuth (°) 164.0	TVD (ftKB) 8 7,34	41.29 VS (ft)	61.25 NS (	(ft) -56.2	EW (ft)	24.53	LS (°/100ft) 0.54		
	clination (°) 1.45	Azimuth (°)	TVD (ftKB)	84.28 VS (ft)	62.23 NS (		EW (ft)		LS (°/100ft) 0.85		
MD (ftKB) In	clination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (	(ft)	EW (ft)	D	LS (°/100ft)		
7,455.00	1.45	173.8	6 7,4	53.26	63.76	-59.0	)3 -2	24.11	0.00		
www.peloton.c	om					age 1/1					Printed: 10/19/2015



# Report for: 10/3/2015 Report #: 4.0, DFS: -0.04 Depth Progress:

UWI/API 43-047-	54469			Surface Lega	al Location					License #				AFE Number 1756813US	AFE+Supp Amt (Cost) 511,281.00
Spud Date		00.80	Date TD F	Reached (wellbor 10/8/2015 0		R	ig Release	Date 0/2015 1	8.00	Ground	Elevation (f		B Elev (ft) 5,054.00	Day Total (Cost)	Cum To Date (Cost) 188,661.73
		e / NIPPLE l			5.00		Days From				5,042.	50	,	Mud Field Est (Cost)	Cum Mud Field Est (Co
Weather		10/	4/2015 07 Temp	erature (°F)			Road Cond	lition			ole Conditio	n	-0.04	425.00 Start Depth (ftKB)	End Depth (ftKB)
SUNNY							GOOD Operation N	Next 24hrs		0	Good			0.0 Depth Progress (ft)	0.0 Avg ROP (ft/hr)
DRILLI 24 Hr Sum		CMT, FL	OAT AND	SHOE			DRLG/S	LIDE 77	7/8 PR0	DD HOLE	WITH N	WD		Target Formation	Target Depth (ftKB)
MOVE	RIG 1.5 I			P, NIPPLE U										Wasatch	7,455.0
				SAFTY VALV ) MIN.) TRIP									SOP 1500	Last Casing String Surface, 1,054.0ft	KB
Time L	og													Daily Contacts	
Start Time	End Time		End Depth (ftKB)	Activity						Com				Job Contact Floyd Mitchell	Mobile 435-823-3608
17:00	19:00	2.00	1,054.0	RIGUP & TEARDOW	-	VE R	IG 1.5 M	IILES AN	ND RIG	S UP				Shane Loftus	207 258 4650
19:00	23:00	4.00	1,054.0	NIPPLE UP B.O.P		PLE )W LI		(BOP A	DAPTI	ER, CHO	KE LINE,	KILL LI	NE,	Rigs	307-258-4659
23:00	01:30	2.50	1,054.0	TEST B.O.F						D RAMS, 0 MIN. A				Capstar Drilling,	316
					-					30 MIN. A		BUP I	000	Contractor Capstar Drilling	Rig Number 316
01:30	03:30	2.00	1,054.0	DIRECTION	IAL PIC	K UP	MWD T	OOLS						Rig Supervisor Travis Sickle	Phone Mobile
03:30	04:00	0.50	1,054.0	-	TRI	P IN /	AND TA	G @ 95	1'					Mud Additive Am	ounts
04:00	06:00	2.00	1,054.0	OPEN	DR	LL O	UT CMT	, FLOAT	AND	SHOE				Des	Field Est Consume (Cost/unit) d
Mud Ch		-144>												Engineering	425.00 1.0
<deptn Type</deptn 	>ftKB, <	Time		Depth (ftKB)	Dens	sity (lb/g	gal)	Funnel Vis	scosity (s	/qt) PV Ove	erride (cP)	YP OF	R (lbf/100ft²)	Total Diesel Cons Supply Item Des Uni	t Label Total Consumed
Gel 10 sec	: (lbf/100ft <sup>2</sup> )	Gel 10 mir	n (lbf/100ft²)	Filtrate (mL/30m	in) Filter	Cake	(1/32")	pН		Sand (%	%)	Solids	(%)	Diesel - Fuel Ga	,
MBT (lb/bb		Alkalinity (		Chlorides (mg/L)	,	um (m		Pf (mL/mL	)	Pm (mL			min (lbf/100ft <sup>2</sup> )	Date Dieser Cons	Flared Vol/Supply Amt
	-								·						
Electric St	d Add (bbl)	Oil Water I	. ,	Mud Lost (Surf)		/lud Re	S (DDI)	Vol Mud A					Aud Lost to S		
		Oli Water	Ralio	LGS (%)	Vis 6	rpm		HTHP Filt		5011111)	Water	Tiase Chic	rides (ppm)		
Comment															
Lease I Fluid Type		Туре	To Lease.	Source	From Le	Des	tination	Dens	(° Ca	ırrier	Note				
Drill St	ringo														
		)>, <des< td=""><td>&gt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></des<>	>												
Bit Run D		,			Length (ft)	14	ADC Bit Dul	I			TFA (incl N	oz) (in²)	BHA ROP		
Nozzles (1	/32")					String L	ength (ft)			Max 1	l Nominal OD	(in)			
String Con	nponents														
Comment															
Drilling	Parame	ters			Cum			1							
Wellt	oore	Start (ftKB)	End Dep (ftKB)	th Cum Depth (ft)	Drill	Int ROF (ft/hr)		WOB (1000lbf )	RPM (rpm)	SPP (psi)	Drill Str W (1000lbf				
Interva	Probler	ns													
Problem T			[	Description				Start Da	te	End Date	Start	Depth (	End Depth (f		
Action Tak	en		I						Probler	n Duration (h	nr) P	ercent Pro	olem Time (%)		
Job Flu Fluid Type		Action 1		Т	o lease (bbl)		From lease	(bbl) N	I Ion-recov	/ (bbl)	eft to recove	r (bbl) Lea	ase Bal (bbl)		
Survey	Data														
MD (ftKB)		nclination (°)	Azim	uth (°) T 158.57	VD (ftKB) 7,17	0.34	VS (ft)	58.01	NS (ft)	-52.29	EW (ft) -2	25.41	.s (°/100ft) 0.13		
	peloton.o	com							Page	1/2				Banart F	Printed: 10/19/2015



# Report for: 10/3/2015 Report #: 4.0, DFS: -0.04 Depth Progress:

Survey Data	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)		NS (ft)		EW (ft)		DLS (°/100ft)
7,258.00	1.30	172.56	7,256.32		59.42		-53.97		-25.00	0.46
<sup>(ftKB)</sup> 7,343.00	Inclination (°) 1.70	Azimuth (°) 164.08	TVD (ftKB) 7,341.29	VS (ft)	61.25	NS (ft)	-56.14	EW (ft)	-24.53	DLS (°/100ft) 0.54
(ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)		NS (ft)		EW (ft)		DLS (°/100ft)
7,386.00 0 (ftKB)	1.45 Inclination (°)	173.86 Azimuth (°)	7,384.28 TVD (ftKB)	VS (ft)	62.23	NS (ft)	-57.29	EW (ft)	-24.30	0.85 DLS (°/100ft)
7,455.00		173.86	7,453.26	(,	63.76		-59.03	()	-24.11	0.00
w.pelotor	n.com					<b>D</b> - 1	2/2			
						Page	2/2			



# **Daily Drilling**

### Report for: 10/4/2015 Report #: 5.0, DFS: 0.96 Depth Progress: 2,709.00

UWI/API 43-047-	E 4 4 C O			Surface Le	egal Loca	ition				License	4				AFE Number		E+Supp Am	
Spud Date			Date TD F	Reached (wellb	ore)		Rig Release	Date		Grou	nd Elevat	ion (ft)	Orig KB Elev	/ (ft)	1756813US Day Total (Cost)		1,281.00 m To Date (	
	29/2015	08:00 e/NIPPLE		10/8/2015	09:00		10/1 Days From	0/2015 1			5,0	42.00	5	,054.00	19,892.46 Mud Field Est (Cost)		08,554.19 m Mud Field	
	g opud Dui		4/2015 07						(3)					0.96	1,43	7.46	1	,862.46
Weather SUNNY			Temp	erature (°F)		73.0	Road Cond GOOD	dition			Hole Cor Good	ndition			Start Depth (ftKB) 1.05	54.0	d Depth (ftK	<sup>B)</sup> 3,763.0
Operation /		2001					Operation	Next 24hrs					(D		Depth Progress (ft)	Av	g ROP (ft/hr)	)
DRILLIN 24 Hr Sum		63					DRLG/S	SLIDE / I	//8 PRC				U		2,709 Target Formation		rget Depth (f	120.4 tKB)
				/1054' T/37 GAS 145l								8' INC	1.01 AZM	1	Wasatch Last Casing String			7,455.0
Time Lo		2 L-VV -	1.22, D/G	040 1400	J, CON		N 2300			J440 J	100				Surface, 1,054.	0ftKB		
Start		Dura (hai)	End Depth	A						0					<b>Daily Contacts</b>			
Time 06:00	End Time 07:00	Dur (hr) 1.00	(ftKB) 1,054.0	Activit OPEN		CONTIN		DRILL O	UT	Com					Job Contac Floyd Mitchell	ct	435-82	obile 3-3608
07:00	16:00	9.00	2,352.0			DRLG/S	SLIDE 77/	/8 PROE	HOLE	F/105	4' T/235	52' (12	98' FPH 1	44.2)	- ,			
16.00	16.20	0.50	2 252 0	ACTUAL	<del>.</del>										Shane Loftus		307-25	8-4659
16:00	16:30	0.50	2,352.0	RIG		RIG SE	RVICE								Rigs			
16:30	06:00	13.50	3,763.0			DRLG/S	SLIDE 77	/8 PROE	HOLE	F/235	2' F/376	63' (14	11' FPH 1	04.5)	Capstar Drillin	g, 316		
				ACTUAL											Contractor Capstar Drilling		Rig Numb 316	er
Mud Ch		<b>/4/2015</b> 1	0.30												Rig Supervisor		Phone Mo	obile
Туре	, 10	Time	0.00	Depth (ftKB)	_	Density (Ib	/gal)	Funnel Vi	scosity (s/	(qt) PV C	verride (c	:P)	YP OR (lbf/1	00ft2)	Travis Sickle	•	<u> </u>	
Water Gel 10 sec	(lbf/100ft <sup>2</sup> )	10:30 Gel 10 mi	n (lbf/100ft²)	1,516.0 Filtrate (mL/30	)min)	8.40 Filter Cake	e (1/32")	27 pH		Sand	(%)		Solids (%)		Mud Additive	Amoun	Field Est	Consume
										3.0					Des DAP		(Cost/unit) 25.75	d 14.0
MBT (lb/bb	1)	Alkalinity (	mL/mL)	Chlorides (mg 1,20	/L) 00.000	Calcium (n	ng/L)	Pf (mL/ml		).1	mL/mL)		Gel 30 min (	lbt/100tt*)	Engineering		425.00	1.0
Whole Mud	d Add (bbl)	Mud Lost	to Hole (bbl)	Mud Lost (Sur	f) (bbl)	Vol Mud R	es (bbl)	Vol Mud A	Active (bbl	) Cum	Mud Lost	t to H	Cum Mud L	ost to S	Liqui Drill		68.94	2.0
Electric Sta	ab (V)	Oil Water	Ratio	LGS (%)		Vis 6rpm		HTHP Filt	rate (mL/3	30min)	Wa	ater Pha	se Chlorides	(ppm)	Pallet		20.00	2.0
Comment		0/100													Rental		50.00	1.0 26.0
															Sea Mud Shrink Wrap		12.58 20.00	20.0
Lease F Fluid Type	Action	Туре	To Lease.	Source	Fro	m Le De	stination	Dens	(° Ca	rrier	N	lote			Тах		1.00	57.0
									<u> </u>						Total Diesel C			
Drill Str BHA #1	<u> </u>	hle													Supply Item Des Diesel - Fuel	Unit Lab Gal	el Total C	onsumed 5,074.0
Bit Run D	, rill Bit						IADC Bit Du				TFA (i	ncl Noz)		IA ROP	Daily Diesel Co	onsum		,
1 7 Nozzles (1/		506F, 71	53962		1.0	-	2-2-CT-C Length (ft)	C-3-3-CT	-ID	Ma	x Nomina	l OD (in)		7.0	Date 10/5/2015	Fla	red Vol/Sup	ply Amt 850.0
Chrime Com									936	6.00				6.500				
String Com HUGHE		F SERIA	_ # 71539	62 Q506F,	MUD I	MOTOR,	NMDC,	Gap Sub	o, NMD	C, Drill	Collar,	HWDI	Р					
Comment 7 7/8in	Q506F	7153962	HUNTIN	G 6.5 7/8 3	3315	16REV	6 1/2 N	MDC GA	AP SUB		X SUB	6 1/2	NMDC 5	-6.5				
DC, 10 I	HWDP		,	0 0.0 1/0 0			, • 1/2 14	112 0, 0,		, 1102	л о <b>о</b> в,	, 02		0.0				
Drilling	Parame	eters	1		Cu		-	1										
			End Dep	th Cum Dep	Dri	ill	DP Q Flow	WOB (1000lbf	RPM		Drill	Str Wt	PU Str Wt					
Wellb		Start (ftKB)	(ftKB)	(ft)	(hı	r) (ft/hr	r) (gpm)	)	(rpm)	SPP (ps	si) (10	00lbf)	(1000lbf)	Drill Tq				
Original	Hole	1,054.0	3,763	3.0 2,709	.0 22. 0	50 120	.4 408	18	65	1,090	.0	88	103	11,98 8.0				
Interval		ns																
Problem Ty	ype		[	Description				Start Da	ate	End Dat	e	Start De	epth ( End	Depth (f				
Action Take	en								Problem	n Duratior	ı (hr)	Perce	ent Problem	Time (%)				
Job Flu	ids & A	ction Su	nmarv															
Fluid Type		Action			To lease	e (bbl)	From lease	e (bbl)	Non-recov	(bbl)	Left to re	ecover (b	obl) Lease Ba	al (bbl)				
Survey	Data						1											
MD (ftKB)	li I	nclination (°)		uth (°) 159 57	TVD (ft		VS (ft)		NS (ft)	50.00	EW (ft)	05	DLS (°/1					
MD (ftKB)		nclination (°)		158.57 uth (°)	TVD (ft		VS (ft)		NS (ft)	-52.29	EW (ft)	-25.	DLS (°/1					
7,2 MD (ftKB)	258.00	nclination (°	1.30	172.56 uth (°)		7,256.32		59.42	NS (ft)	-53.97		-25.	.00 DLS (°/1	0.46				
	343.00		1.70	164.08		7,341.29		61.25	10 (it)	-56.14		-24.		0.54				
www.p	eloton.	com							Page	4/2					Bana		ad. 10/	19/2015



### Report for: 10/4/2015 Report #: 5.0, DFS: 0.96 Depth Progress: 2,709.00

Survey Data								
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)		DLS (°/100ft)
7,386.00 MD (ftKB)	1.45 Inclination (°)	5 173.86 Azimuth (°)	7,384.28 TVD (ftKB)	VS (ft)	62.23	-57.29 EW (ft)	-24.30	0.85 DLS (°/100ft)
7,455.00	1.4	5 173.86	7,453.26	(,	63.76	-59.03	-24.11	0.00
www.peloton	.com				Baa	10 2/2		



### Report for: 10/5/2015 Report #: 6.0, DFS: 1.96 Depth Progress: 1,467.00

UWI/API 43-047-	54460			Surface Le	egal Loca	ation				License #					AFE Number 1756813US	AFE+Supp		(Cost)
43-047- Spud Date			Date TD	Reached (wellb	ore)	F	Rig Release	Date		Groun	d Elevatio	n (ft)	Orig KB Ele	v (ft)	Day Total (Cost)	511,281 Cum To D		Cost)
	29/2015 ( ig Spud Date			10/8/2015	09:00		10/1 Days From	0/2015 <sup>-</sup>			5,04	2.00	5	5,054.00	35,438.87 Mud Field Est (Cost)	243,993 Cum Mud		Ect (Co
	ig Spuu Dale		4/2015 0				-		(5)					1.96	8,798.22	2	10	,660.68
Weather CLOUD	Y		Tem	perature (°F)		61.0	Road Cond GOOD	dition			Hole Cond Good	dition			Start Depth (ftKB) 3,763.0	End Depth	•	<sup>3)</sup> 5,230.0
Operation	At 6am	201	I				Operation								Depth Progress (ft)	Avg ROP		,
24 Hr Sum	NG @ 52 nmary	30'					DRLG/S	LIDE / I	(/8 PR)	OD HOL			J		1,467.00 Target Formation	U Target De	oth (ft	62.4 KB)
				/3763' T/52 , B/G GAS											Wasatch Last Casing String			7,455.0
	D 5% CL			, b/g gas	2300,	CONNE		5000 A	NDFE	AN @ 38	972 12:	JUU, 1	570 511,	20 /0	Surface, 1,054.0ft	≺В		
Time L	og		-			-									Daily Contacts			
Start Time	End Time	Dur (hr)	End Depth (ftKB)	Activit	у					Com					Job Contact Floyd Mitchell	435	Mol -823	bile 3-3608
06:00	16:30	10.50	4,533.0	DRILL ACTUAL		DRLG/S	LIDE 77/	8 PROE	) HOLE	E F/3763	' T/4533	3' (770	)' FPH 73	3.3)				
16:30	17:00	0.50	4,533.0		TE	RIG SEF	RVICE								Shane Loftus	307	-258	3-4659
		0.00	.,	RIG											Rigs			
17:00	06:00	13.00	5,230.0	DRILL ACTUAL		DRLG/S	LIDE 77/	8 PROE	) HOLE	E F/4533	' T/5230	)' (697	7' FPH 53	8.6)	Capstar Drilling, 3	316		
Mud Ch	lecks			ACTUAL											Contractor Capstar Drilling	Rig N 316	lumb	er
	ftKB, 10/	5/2015 1	1:00												Rig Supervisor		ie Mo	bile
<sub>Туре</sub> Water		Time 11:00		Depth (ftKB) 4.282.0		Density (lb/ 9.20	gal)	Funnel Vi 33	scosity (s	/qt) PV Ov 8.0	verride (cF	·	YP OR (lbf/ 7.000	100ft²)	Travis Sickle			
	c (lbf/100ft <sup>2</sup> )	Gel 10 mir		Filtrate (mL/30	)min)	Filter Cake	(1/32")	рН		Sand	(%)		Solids (%)		Mud Additive Am	Field E		Consume
MBT (lb/bb	8.000	Alkalinity (	20.000 mL/mL)	Chlorides (mg	/L)	Calcium (m	1 ig/L)	Pf (mL/ml		8.0 Pm (m	ıL/mL)		Gel 30 min (	6.6 (lbf/100ft <sup>2</sup> )	Des	(Cost/u 10.	.,	d 10.0
				24,00	00.000		20.000			0.1			<u> </u>		Brine		50	165.0
whole wu	d Add (bbl)	MUG LOST	50.0	Mud Lost (Sur	2.0	Vol Mud Re	4000.0	Vol Mud A		4.0	Mud Lost	50.0	Cum Mud L	st to S 2.0	DAP	25.	75	26.0
Electric St	ab (V)	Oil Water 0/100	Ratio	LGS (%)	5.4	Vis 6rpm		HTHP Filt	rate (mL/	30min)	Wat	er Phas	e Chlorides	(ppm)	Engineering	425.		1.0
Comment		0/100			0.4										Hole Seal Liqui Drill	17. 68.		12.0 2.0
Lease I	Fluids														Pallet	20.	-	6.0
Fluid Type		Туре	To Lease.	Source	Fro	m Le Des	stination	Dens	s (° Ca	arrier	No	te			Rental	50.		1.0
Drill St	rinas														Sawdust	3.	50	46.0
	l, Steeral	ole													Sea Mud	12.		295.0
Bit Run D	Drill Bit 7 7/8in, Q	506E 71	53962		Leng 1.0		ADC Bit Du 2-2-CT-C		-TD		TFA (in	cl Noz)		HA ROP 7.0	Shrink Wrap Tax	20.	00 00	6.0 319.8
Nozzles (1	, .	0001,71	00002		1.0		Length (ft)	00001			Nominal	OD (in)	0		Trucking		00	1,200.
String Con	nponents								93	6.00				6.500				0
HUGHE	ES Q506F	SERIA	_ # 71539	62 Q506F,	MUD	MOTOR,	NMDC,	Gap Sul	b, NME	C, Drill (	Collar, H	IWDF	0		Total Diesel Cons Supply Item Des Un			onsumed
Comment 7 7/8in,	Q506F,	7153962	, HUNTIN	IG 6.5 7/8 3	3.3 1.5	.16REV,	6 1/2 NM	MDC, GA	AP SUI	B, INDEX	K SUB,	6 1/2	NMDC, 5	6.5	Diesel - Fuel Ga			5,074.0
DC, 10															Daily Diesel Cons	Flared Vo		ah. Anat
Drilling	Parame	ters	1		Cu	ım		1	1						10/6/2015	Flated Vo		1,015.0
			End Dep	oth Cum Dep	oth Tin		P Q Flow	WOB (1000lbf	RPM		Drill S	tr Wt	PU Str Wt					
Wellt Original		Start (ftKB) 3,763.0	(ftKB) 5,230	(ft) 0.0 4,176.	(h .0 46.			)	(rpm) 44	SPP (psi 1,154.		0lbf) 113	(1000lbf) 120	Drill Tq 12,66				
		0,700.0	0,200		0	00 02.				1,104.	Ĭ		120	7.0				
	I Problen	ns		Deservation									atta ( East	Dauth (f				
Problem T	уре			Description				Start Da	ate	End Date		start De	pth ( End	Depth (f				
Action Tak	ken		I						Probler	n Duration	(hr)	Perce	nt Problem	Time (%)				
Job Flu	uids & Ac	tion Sur	mmary															
Fluid Type		Action	Туре		To lease	e (bbl)	From lease	e (bbl)	Non-reco	v (bbl)	Left to rec	over (bl	bl) Lease B	al (bbl)				
Survey	Data																	
MD (ftKB)	172.00	clination (°)	Azim	uth (°) 158.57	TVD (ft	<sup>КВ)</sup> 7,170.34	VS (ft)	58.01	NS (ft)	-52.29	EW (ft)	-25.4	DLS (°/	100ft) 0.13				
MD (ftKB)	In	clination (°)	Azim	uth (°)	TVD (ft	KB)	VS (ft)		NS (ft)		EW (ft)		DLS (°/	100ft)				
7, MD (ftKB)	258.00	clination (°)	1.30	172.56 iuth (°)	TVD (ft	7,256.32 KB)	VS (ft)	59.42	NS (ft)	-53.97	EW (ft)	-25.0	00 DLS (°/*	0.46				
	343.00	.,	1.70	164.08	· ·	7,341.29		61.25	. ,	-56.14	. /	-24.		0.54				
www.	peloton.c	om							Page	4/0					Demant D	Printed.	4014	0/0045



# **Daily Drilling**

### Report for: 10/5/2015 Report #: 6.0, DFS: 1.96 Depth Progress: 1,467.00

Survov Data											
Survey Data	Inclination (°)	Azimuth (°)	TVD (ftKB) 7,384.28	VS (ft)		NS (ft)		EW (ft)	0/0-	DLS (°/100ft)	
7,386.00 MD (ftKB)	1.45 Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	62.23	NS (ft)	-57.29	EW (ft)	-24.30	DLS (°/100ft)	
7,455.00	1.45	173.86	7,453.26	- \/	63.76		-59.03		-24.11	0.00	
www.peloton	.com					Page	2/2				



### Report for: 10/6/2015 Report #: 7.0, DFS: 2.96 Depth Progress: 1,120.00

UWI/API 43-047-	54469			Surface Legal Loc	ation			Lice	ense #					AFE+Supp Am 511,281.00	
Spud Date		0.00	Date TD I	Reached (wellbore)		Rig Release			Ground E	Elevation (ft)			Day Total (Cost)	Cum To Date (	Cost)
-	g Spud Date	/ NIPPLE		10/8/2015 09:00			0/2015 18:00 Spud (days)			5,042.00		5,054.00	26,934.40 Mud Field Est (Cost)	270,927.46 Cum Mud Field	
Weather		10/	4/2015 07	7:00 perature (°F)		Road Cond	lition		Ho	le Condition		2.96	8,479.40 Start Depth (ftKB)	19 End Depth (ftK	9,140.08 B)
CLOUD			1 cm		73.0	GOOD				ood			5,230.0		6,350.0
Operation DRILLI	At 6am NG @ 63	50'				Operation DRLG/S	Next 24hrs SLIDE 77/8 PF	ROD	HOLE	WITH MW	/D		Depth Progress (ft) 1,120.00	Avg ROP (ft/hr)	) 48.7
24 Hr Sum				/5230' T/6350' (1		49.6) MI			e eu			1.96	Target Formation Wasatch	Target Depth (f	ftKB) 7,455.0
				6, B/G GAS 2001									Last Casing String		7,455.0
	AND 5%	LS											Surface, 1,054.0ftK	В	
Time L Start	og		End Depth	1									Job Contacts	Mc	obile
Time 06:00	End Time 15:30	Dur (hr) 9,50	(ftKB) 5,656.0	Activity			8 PROD HOL					4.9)	Floyd Mitchell	435-82	3-3608
00.00	15.50	9.50	5,050.0	ACTUAL			0 FROD HOL	/	5250 I	/5050 (42	0 FF114	4.0)	Shane Loftus	307.25	8-4659
15:30	16:00	0.50	5,656.0	COND MUD &	LOSS R	ETURNS	, PICK UP AI	ND P	PUMP L	CM SWEE	ΞP			507-25	0-4059
16:00	17:00	1.00	5,687.0				8 PROD HOL		ECEC T			<u> </u>	Rigs		
16.00	17.00	1.00	5,087.0	ACTUAL	DRLG/S		6 PROD HOL	E F/	1 0000	/508/ (31	FPHJI	,	Capstar Drilling, 37 Contractor	16 Rig Numb	her
17:00	17:30	0.50	5,687.0	LUBRICATE	RIG SE	RVICE							Capstar Drilling	316	
47.00	00.00	40.50	0.050.0	RIG								2.04)	Rig Supervisor Travis Sickle	Phone Mo	obile
17:30	06:00	12.50	6,350.0	ACTUAL	DRLG/S	LIDE ///	8 PROD HOL	E F/	5687 1	/6350" (66	53° FPH 5	3.04)	Mud Additive Amo	unts	
Mud Cl	necks												Des	Field Est (Cost/unit)	Consume d
,	ftKB, 10/		1:00			/			<b>D</b> 1 ( 0				Aluminum Stear.	76.93	1.0
Type Water		Time 11:00		Depth (ftKB) 5,440.0	Density (lb. 9.40	/gai)	Funnel Viscosity 30	(s/qt)	6.0	ride (CP)	YP OR (lbf 2.000	/100π²)	Barite	10.50	14.0
Gel 10 sec	(lbf/100ft <sup>2</sup> ) 4.000		n (lbf/100ft²) 10.000	Filtrate (mL/30min)	Filter Cake	(1/32") 1	pН	8.0	Sand (%	)	Solids (%)	8.1	Brine DAP	9.50	100.0
MBT (lb/bb		Alkalinity (		Chlorides (mg/L)	Calcium (m		Pf (mL/mL)		Pm (mL/	mL)	Gel 30 min	(lbf/100ft <sup>2</sup> )	Engineering	25.75 425.00	35.0 1.0
Whole Mu	d Add (bbl)	Mud Lost f	to Hole (bbl)	18,000.000 Mud Lost (Surf) (bbl)	Vol Mud R	20.000 es (bbl)	Vol Mud Active (t	0.1	Cum Mu	d Lost to H	Cum Mud	Lost to S	Hole Seal	17.62	66.0
			200.0	2.0		4000.0	4	05.0		250.0		4.0	Liqui Drill	68.94	1.0
Electric St	ab (V)	Oil Water 0/100	Ratio	LGS (%) 7.2	Vis 6rpm		HTHP Filtrate (m	L/30m	iin)	Water Pha	ise Chloride	s (ppm)	Pallet	20.00	7.0
Comment					•								Rental	50.00	1.0
Lease I	luids												Sawdust Sea Mud	3.50 12.58	158.0 215.0
Fluid Type	Action	Туре	To Lease.	Source Fro	om Le De	stination	Dens (° (	Carrier	r	Note			Shrink Wrap	20.00	7.0
Drill St	rings			_II									Тах	1.00	359.66
	, Steeral	ole													
Bit Run D	rill Bit 7/8in, Q	506F, 71	53962	Len 1.0		IADC Bit Du 2-2-CT-C	" -3-3-CT-TD			TFA (incl Noz		зна кор 67.0	Trucking Total Diesel Consu	1.00	800.0
Nozzles (1	/32")				String	Length (ft)	0	36.0		ominal OD (in	)	6.500	Supply Item Des Unit	Label Total C	Consumed
String Cor												0.500	Diesel - Fuel Gal		5,074.0
HUGHE	S Q506F	SERIAL	_ # 71539	62 Q506F, MUD	MOTOR,	NMDC,	Gap Sub, NM	DC,	Drill Co	llar, HWD	P		Date	Flared Vol/Sup	
		7153962	, HUNTIN	G 6.5 7/8 3.3 1.5	.16REV,	6 1/2 NM	MDC, GAP SL	JB, II	NDEX S	SUB, 6 1/2	NMDC,	5-6.5	10/7/2015		1,100.0
	Parame	ters													
				Cu	ım		WOB								
Well	ore	Start (ftKB)	End Dep (ftKB)		ne Int RC				PP (psi)	Drill Str Wt (1000lbf)	PU Str Wt (1000lbf)	Drill Tq			
Original		5,230.0		0.0 5,296.0 69					,297.0	130	145	12,66			
1	Duchlau			0								7.0			
Problem T	Problen	15	[	Description			Start Date	En	d Date	Start D	epth ( End	d Depth (f			
Action Tak	en						Drob	em Du	uration (hr		ent Problem	Time (%)			
ACIUITTAN	en						FIOD	eni Du		) Feic		1 Tille (70)			
Job Flu Fluid Type	ids & Ac	tion Sur		To leas	e (bbl)	From lease	e (bbl) Non-rec	ov (hh	n) le	ft to recover (	hhl) I ease l	Bal (bbl)			
				101845	- (~~')				,			_ 3. (301)			
Survey MD (ftKB)		clination (°)	Azim	uth (°) TVD (fl	KB)	VS (ft)	NS (ft)		E\	N (ft)	DIS (°	/100ft)			
	172.00		1.02	158.57	7,170.34		58.01	-5	52.29	-25		0.13			
	peloton.c	om						-					_		
** ** ** .							Pag	e 1/2	2				Report Pr	rinted: 10/	19/2015



### Report for: 10/6/2015 Report #: 7.0, DFS: 2.96 Depth Progress: 1,120.00

Survey Data										1
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)		EW (ft)		DLS (°/100ft)	
7,258.00	1.30	172.56	7,256.32	59	.42	-53.97		-25.00	0.46	
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)		EW (ft)		DLS (°/100ft)	11
7,343.00 MD (ftKB)	1.70 Inclination (°)	164.08 Azimuth (°)	7,341.29 TVD (ftKB)	61 VS (ft)	.25 NS (ft)	-56.14	EW (ft)	-24.53	0.54 DLS (°/100ft)	41
7,386.00	1.45	173.86	7,384.28	vs (π) 62	23	-57.29	Ενν (π)	-24.30	DLS (7100π) 0.85	
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)		EW (ft)		DLS (°/100ft)	41
7,455.00	1.45	173.86	7,453.26	63	.76	-59.03		-24.11	0.00	



# **Daily Drilling**

### Report for: 10/7/2015 Report #: 8.0, DFS: 3.96 Depth Progress: 1,006.00

UWI/API 43-047-5	54460			Surface Leg	al Locatio	on				License #					AFE Number 1756813US	AFE+Supp An 511,281.0	
Spud Date			Date TD I	Reached (wellbo		R	ig Release			Grour	id Elevat		Orig KB E		Day Total (Cost)	Cum To Date	(Cost)
9/2 Primary Rig	9/2015 0 Soud Date		UP B.O.P	10/8/2015 (	09:00			0/2015 1 Spud (days			5,0	42.00		5,054.00	68,169.69 Mud Field Est (Cost)	339,097.1	
	opuu buto		4/2015 07				-		.,					3.96	8,097.09	2	7,237.17
Weather CLOUD	(		Temp	perature (°F)			Road Cond GOOD	lition			Hole Cor Good	ndition			Start Depth (ftKB) 6,350.0	End Depth (ft	<b) 7,356.0</b) 
Operation A	t 6am						Operation I								Depth Progress (ft)	Avg ROP (ft/h	r)
DRILLIN	G @ 735	00'						LIDE 77			, ,		,		1,006.00 Target Formation	Target Depth	42.8 (ftKB)
							RIG UP	AND RU	JN 5 1/	2 CASI	١G			,	Wasatch		7,455.0
24 Hr Sumr DRLG/S		8 PROE	HOLE F	/6350' T/735	6' (100	)6' FPH 4	42.8) ML	JD LOSS	S 150 E	BBLS, S	URVE	Y @ 7	'172' INC	0 1.02	Last Casing String Surface, 1,054.0ftk	(B	
AZM 158 CLYST A			E-W -24.7	8, B/G GAS	80U, C	CONNEC	CTION 1	00U ANE	D PEA	K @ 67	76' 149	92U, 6	0% SS,	30%	Daily Contacts		
Time Lo															Job Contact Floyd Mitchell		lobile 23-3608
Start	<u> </u>	Dura (ha)	End Depth							0							-0 0000
	End Time 17:00	Dur (hr) 11.00	(ftKB) 6,800.0	Activity DRILL		DRLG/SL	IDE 77/	8 PROD	HOLE	Com E F/6350	' T/680	00' (45	0' FPH 4	1)	Shane Loftus	307-28	58-4659
				ACTUAL											Rigs		
17:00	17:30	0.50	6,800.0	LUBRICAT RIG	E   F	RIG SER	VICE								Capstar Drilling, 3	316	
17:30	06:00	12.50	7,356.0		-	DRLG/SL	IDE 77/	8 PROD	HOLE	E F/6800	' T/735	56' (55	6' FPH 4	4.4)	Contractor Capstar Drilling	Rig Num 316	ber
			,	ACTUAL					-				-	,	Rig Supervisor	Phone N	lobile
Mud Ch															Travis Sickle		
6,456.0f	tKB, 10/7	7/2015 0 Time	9:00	Depth (ftKB)	10	Density (lb/c	al)	Funnel Vis	scosity (s	/gt) PV O	/erride (c	P)	YP OR (lb	f/100ft²)	Mud Additive Amo	Field Est	Consume
Water	(1) (14 00 (12)	09:00	. (1) (14 0.05(2)	6,456.0		9.45	4(00)	32		7.0	(0/)		4.000		Des DAP	(Cost/unit)	d
Gel 10 sec	10.000 <sup>(101)</sup>	Gel 10 mir	16.000	Filtrate (mL/30r	nn) F	ilter Cake (	1/32°) 1	pН	8	Sand 8.0	(%)		Solids (%)	8.4	Engineering	25.75 425.00	
MBT (lb/bbl	)	Alkalinity (	mL/mL)	Chlorides (mg/l 26,00		Calcium (mę	<sub>g/L)</sub> 40.000	Pf (mL/mL		Pm (r 0.1	nL/mL)		Gel 30 mi	ו (lbf/100ft²)	Hole Seal	17.62	
Whole Mud	Add (bbl)	Mud Lost		Mud Lost (Surf)	(bbl) V	/ol Mud Re	s (bbl)	Vol Mud A	ctive (bb	l) Cum	Mud Los			Lost to S	Pallet	20.00	10.0
Electric Sta	h (V)	Oil Water	150.0 Ratio	LGS (%)	2.0	/is 6rpm	3500.0	HTHP Filtr	428			400.0	se Chloride	6.0 (ppm)	Rental	50.00	
		0/100		200 (70)	7.2				0.00 (1112)					ю (рртт)	Sawdust	3.50	-
Comment															Sea Mud Shrink Wrap	12.58	
Lease F			-												Тах		437.68
Fluid Type	Action 1	Гуре	To Lease.	Source	From	Le Dest	tination	Dens	(° Ca	arrier	N	lote					
Drill Stri	<u> </u>		1					I							Total Diesel Cons		Consumed
BHA #1, Bit Run Dr		le			Length	h (ft)	DC Bit Dul	1			ITEA (i	ncl Noz)	(in <sup>2</sup> )	BHA ROP	Diesel - Fuel Ga		5,074.0
1 7	7/8in, Q	506F, 71	53962		1.00	· /		-3-3-CT-	-TD				`´	67.0	Daily Diesel Cons	umption Flared Vol/Su	ank: And
Nozzles (1/	32")					String L	ength (ft)		93	6.00 Max	Nomina	l OD (in)	)	6.500	10/8/2015		920.0
String Com			" 74500	00.05005				00.1			0						
Comment	S Q506F	SERIAL	_ # 71539	62 Q506F, I		IOTOR,	NMDC, 0	Sap Sub	, NMD	C, Drill	Collar,	HWD	Ρ				
		153962	, HUNTIN	G 6.5 7/8 3	3 1.5 .	16REV,	6 1/2 NN	/IDC, GA	P SUE	B, INDE	K SUB	, 6 1/2	NMDC,	5-6.5			
DC, 10 H		ers															
					Cum Drill			WOB									
Wellbo		Start (ftKB)	End Dep		n Time	Int ROF		(1000lbf	RPM	SDD (no		Str Wt	PU Str W (1000lbf)	t Drill Ta			
Original		6,350.0	(ftKB) 7,356	(ft) 6.0 6,302.0	(hr) 92.5	(ft/hr) 0 42.8	(gpm) 3 413	15	(rpm) 50	SPP (ps 1,297.		00lbf) 145	158				
				(	)									7.0			
Interval Problem Ty		IS		Description				Start Dat	te	End Date		Start De	enth (Fr	d Depth (f			
				seconpact				olaribu									
Action Take	n								Problem	n Duration	(hr)	Perc	ent Probler	n Time (%)			
Job Flui	ds & Ac								1								
Fluid Type	_	Action	Гуре	Ī	o lease (	bbl)	From lease	(bbl) N	lon-recov	v (bbl)	Left to re	ecover (t	obl) Lease	Bal (bbl)			
Survey								I									
MD (ftKB) 7,1	72.00	clination (°)	Azim	uth (°) 158.57	TVD (ftKE 7	<sub>3)</sub> ′,170.34	VS (ft)	<sup>▶</sup> 58.01	NS (ft)	-52.29	EW (ft)	-25		°/100ft) 0.13			
MD (ftKB)	Inc	clination (°)	Azim	uth (°)	TVD (ftKE	3)	VS (ft)	N	NS (ft)		EW (ft)		DLS (	²/100ft)			
<u>/,2</u>	258.00		1.30	172.56	1	,256.32		59.42		-53.97		-25	.00	0.46			
	eloton.c	om							Page						L	rinted: 10	



### Report for: 10/7/2015 Report #: 8.0, DFS: 3.96 Depth Progress: 1,006.00

MD (ftKB) Incli 7,455.00	nation (°) 1.45	Azimuth (°) 173.86	TVD (ftKB)	VS (ft)	63.76	NS (ft)	-59.03	EW (ft)	-24.11	DLS (°/100ft) 0.00	
7,343.00 MD (ftKB) Inclia 7,386.00	1.70 nation (°) 1.45	164.08 Azimuth (°) 173.86	TVD (ftKB)	VS (ft)	61.25 62.23	NS (ft)	-56.14 -57.29	EW (ft)	-24.53 -24.30	DLS (°/100ft)	



# Daily Drilling

### Report for: 10/8/2015 Report #: 9.0, DFS: 4.96 Depth Progress: 99.00

UWI/API 43-047-	-54469			Surface Legal Loc	ation			Lic	cense #				AFE Number 1756813US	AFE+Supp Am 511,281.00	
Spud Date		00.00	Date TD F	Reached (wellbore) 10/8/2015 09:00		Rig Release	Date 0/2015 18:00				Orig KB Elev		Day Total (Cost) 28,551.88	Cum To Date ( 367.649.03	Cost)
	ig Spud Date	e / NIPPLE l					o Spud (days)		5,	042.00	5	,054.00	Mud Field Est (Cost)	Cum Mud Field	d Est (Co…
Weather		10/	4/2015 07	7:00 perature (°F)		Road Cond	dition		Hole Co	ondition		4.96	9,814.88 Start Depth (ftKB)	37 End Depth (ftK	7,052.05 <sup>B)</sup>
SUNNY				,	71.0	GOOD			Good				7,356.0		7,455.0
Operation LOGGI							Next 24hrs ITH HALLIBU	RTC	DN, RIG UF	AND F	RUN 5 1/2		Depth Progress (ft) 99.00	Avg ROP (ft/hr	) 33.0
24 11= 0.0=						PROD (	CASIN						Target Formation Wasatch	Target Depth (1	tKB) 7,455.0
	SLIDE 77			/7356' T/7455' TE									Last Casing String		7,400.0
				AND 40 BBLS 1 UP AND LOG W								Y	Surface, 1,054.0ftK	В	
				LOG RUN #2 NI									Daily Contacts Job Contact	Mo	obile
Time L	og			1	-								Floyd Mitchell	435-82	3-3608
Start Time	End Time	Dur (hr)	End Depth (ftKB)	Activity					om				Shane Loftus	307-25	8-4659
06:00	09:00	3.00	7,455.0	DRILL ACTUAL	DRLG/S	SLIDE 77/	/8 PROD HOL	E F/	/7356' T/74	55' TD	(99' FPH	33)		007 20	0 4000
09:00	10:30	1.50	7,455.0	COND MUD &			CIRCULATE E					S OF	Rigs	4.0	
10.00	40.00	0.50	7 455 0	CIRC			PILL AND 40 B	BLS	S 12.5 PPG	BDRY .	JOB		Capstar Drilling, 3 Contractor	Rig Numb	ber
10:30 13:00	13:00 13:30	2.50 0.50	7,455.0	COND MUD &	-	JT TO 35							Capstar Drilling Rig Supervisor	316 Phone Mo	abilo
13.00	13.50	0.50	7,400.0	CIRC									Travis Sickle	FIIONEIMO	Juid
13:30	14:00	0.50	7,455.0	LUBRICATE	RIG SE	RVICE							Mud Additive Amo		
14:00	15:30	1.50	7 455 0	RIG DIRECTIONAL			D TOOLS						Des	Field Est (Cost/unit)	Consume d
14.00	10.00	1.50	7,400.0	WORK			DIOOLS						Barite	10.50	156.0
15:30	00:00	8.50	7,455.0				ND LOG WIT					1	Brine DAP	9.50 25.75	300.0 29.0
00:00	06:00	6.00	7 455 0	LOGS			DIPOLE SON				· /		Engineering	425.00	1.0
00.00	00.00	0.00	7,455.0	LOGS	2.4 FT/N				SAIVIIVIA SE	NOOR	W SFEEI		Hole Seal	17.62	60.0
Mud Cl					1								Pallet	20.00	10.0
7,455.0 Type	ftKB, 10/	8/2015 1 Time	1:30	Depth (ftKB)	Density (lb	(lca)	Funnel Viscosity (	e/at)	PV Override	(cP)	YP OR (lbf/1	00ft²)	Rental	50.00	1.0
Water		11:30		7,455.0	9.60	•	31	5/qt)	5.0	(CF)	4.000	0011)	Sawdust Sea Mud	3.50 12.58	111.0 60.0
Gel 10 seo	c (lbf/100ft²) 6.000		n (lbf/100ft²) 8.000	Filtrate (mL/30min)	Filter Cake	e (1/32") 1	рH	8.0	Sand (%)		Solids (%)	8.5	Shrink Wrap	20.00	10.0
MBT (lb/bl		Alkalinity (		Chlorides (mg/L)	Calcium (n	ng/L) 20.000	Pf (mL/mL)		Pm (mL/mL)		Gel 30 min (		Тах	1.00	304.63
Whole Mu	id Add (bbl)	Mud Lost t	o Hole (bbl)	19,000.000 Mud Lost (Surf) (bbl)	Vol Mud R		Vol Mud Active (b	0.1	Cum Mud Lo	st to H	Cum Mud Lo	ost to S…			
Electric St	ah (\/)	Oil Water I	300.0 Ratio	2.0 LGS (%)	Vis 6rpm	3300.0	25 HTHP Filtrate (mL	57.0		700.0	se Chlorides	8.0	Trucking	1.00	1,200. 0
	( )	0/100	i uuo	8.7						valer i na		(ppm)	Total Diesel Consu	umed	
Comment													Supply Item Des Unit Diesel - Fuel Gal		consumed 5,074.0
Lease													Daily Diesel Consu	umption	
Fluid Type	e Action	Туре	To Lease.	Source Fro	om Le De	stination	Dens (° C	arrie	r	Note			Date 10/8/2015	Flared Vol/Sup	oply Amt 689.0
Drill St	<u> </u>		1												
BHA #1	I, Steeral Drill Bit	ole		Len	gth (ft)	IADC Bit Du			ITFA	(incl Noz)	(in²) BF	IA ROP			
1 7	7 7/8in, Q	506F, 71	53962	1.0	00	2-2-CT-C	C-3-3-CT-TD				67	7.0			
Nozzles (1	1/32")				String	Length (ft)	93	36.0	Max Nomin	al OD (in)	)	6.500			
String Cor HUGHE		SERIAL	_ # 71539	62 Q506F, MUD	MOTOR,	NMDC,	Gap Sub, NMI	DC,	Drill Collar	, HWD	Р				
	Q506F,	7153962	, HUNTIN	G 6.5 7/8 3.3 1.5	.16REV,	6 1/2 N	MDC, GAP SU	B, I	NDEX SUE	3, 6 1/2	NMDC, 5	-6.5			
DC, 10	HWDP   Parame	tore													
Drining		lers			um			Τ							
14/-11			End Dep	th Cum Depth Ti	rill me Int RC					II Str Wt	PU Str Wt	Dallita			
Well Origina		Start (ftKB) 7,356.0	(ftKB) 7,455	5.0 6,401.0 95	11) (ft/hr .50 33.		) (rpm) 6 15 50	_	PP (psi) (1 ,314.0	000lbf) 130	(1000lbf) 145	Drill Tq 12,64			
				0								2.0			
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Interval Problems												
Problem Type		Description		S	Start Da	ite	End Date	5	Start Depth	( End Depth (f.		
Astise Tales						Destation	Dention	(1)	10	Percent Problem Time (%)		
Action Taken						Problem	Duration	(nr)	Percent F	roblem Time (%)		
Job Fluids & Action Summary												
Fluid Type	Action Type	-	To lease (bbl)	From lease (bb	ol) N	lon-recov	(bbl)	Left to rea	cover (bbl)	Lease Bal (bbl)		
Survey Data												
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	1	NS (ft)		EW (ft)		DLS (°/100ft)		
7,172.00	1.02	158.57	7,170.34	58	8.01		-52.29		-25.41	0.1		
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	1	NS (ft)		EW (ft)		DLS (°/100ft)		
7,258.00	1.30	172.56	7,256.32	59	9.42		-53.97		-25.00	0.4		
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	1	NS (ft)		EW (ft)		DLS (°/100ft)		
7,343.00	1.70	164.08	7,341.29	6	1.25		-56.14		-24.53	0.5		
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	1	NS (ft)		EW (ft)		DLS (°/100ft)		
7,386.00	1.45	173.86	7,384.28	62	2.23		-57.29		-24.30	0.8		
	Inclination (°)		TVD (ftKB)	VS (ft)	1	NS (ft)		EW (ft)		DLS (°/100ft)		
7,455.00	1.45	173.86	7,453.26	63	3.76		-59.03		-24.11	0.0		



### Report for: 10/9/2015 Report #: 10.0, DFS: 5.96 Depth Progress: 0.00

UWI/API 43-047-	54460			Surface Le	gal Locat	tion				License	#				AFE Number 1756813US		+Supp Am 1,281.00	
Spud Date	e		Date TD	Reached (wellb			Rig Release			Grou	ind Elevat		Orig KB Ele		Day Total (Cost)	Cum	To Date (	Cost)
	29/2015 ( ig Spud Date	)8:00 e / NIPPLE U	JP B.O.P	10/8/2015	09:00		10/1 Days From	0/2015			5,0	042.00	5	5,054.00	18,455.00 Mud Field Est (Cost)		6,104.03	d Est (Co…
	0.		4/2015 0											5.96	478	3.03	37	7,530.08
Weather SUNNY	/		Temp	perature (°F)		70.0	Road Con	dition			Hole Co Good	ndition			Start Depth (ftKB) 7,45		Depth (ftK	<sup>B)</sup> 7,455.0
		PROD C					Operation			167 ITS		1/2 DD	OD CASI	NG	Depth Progress (ft)	Avg	ROP (ft/hr	)
	NG J 1/2	I ROD C	ASING				CMT, N							NO,	Target Formation		et Depth (1	
24 Hr Sum	,		) WITH (	GAMMA SE	NSOR	@ SPF	ED OF 2	4 FT/M	TD 55	00' RU	N #3 H		DBE @ 5	300'	Wasatch Last Casing String			7,455.0
COULD	) NOT GE	ET TO BC		OME OUT											Production, 7,4	19.0ftKE	3	
Time L	DD CASIN	NG													Daily Contacts Job Contact	+	Mc	obile
Start	Ť		End Depth												Floyd Mitchell		435-82	
Time 06:00	End Time 00:30	Dur (hr) 18.50	(ftKB) 7,455.0	Activity WIRELINE		LOG R	JN #2 NM	IR (MRI	L) WIT	Com H GAM	MA SE	NSOR	@ SPEE	DOF	Ohana Laffura		207.05	0 4050
			,	LOGS			M TD 550	-	,				0		Shane Loftus		307-25	8-4659
00:30	06:00	5.50	7,455.0	RUN CAS		RIG UF	AND RU	N 167 J	TS OF	5 1/2 1	7# SB-	80 PR	OD CASII	NG	Rigs			
Mud Ch	hecks				<u> </u>										Capstar Drillin Contractor	g, 316	Die Nume	
7,455.0		9/2015 1	0:30												Capstar Drilling		Rig Numb	
<sub>Туре</sub> Water		Time 10:30		Depth (ftKB) 7,455.0		Density (II 9.60	o/gal)	Funnel V 31	iscosity (s	s/qt) PV C 5.0		cP)	YP OR (lbf/ 4.000	100ft²)	Rig Supervisor Travis Sickle		Phone Mo	obile
	c (lbf/100ft <sup>2</sup> )	Gel 10 min	(lbf/100ft <sup>2</sup> )	Filtrate (mL/30		Filter Cak	e (1/32")	рН		Sand	d (%)		Solids (%)	0.5	Mud Additive A	mount	5	
MBT (lb/bb	6.000	Alkalinity (r	8.000 nL/mL)	Chlorides (mg/		Calcium (		Pf (mL/m	L)		mL/mL)		Gel 30 min	8.5 (lbf/100ft <sup>2</sup> )	Des	F	Field Est Cost/unit)	Consume d
Whole Mu	ıd Add (bbl)	Mud Lost tr	n Hole (bbl)	19,00 Mud Lost (Surf	0.000	Vol Mud F	20.000	Vol Mud /		0.1	Mud Los	t to H	Cum Mud L	ost to S	Engineering		425.00	1.0
			300.0		2.0		3300.0		25	7.0	1	0.000		10.0	Rental		50.00	1.0
Electric St	ab (V)	Oil Water F 0/100	Ratio	LGS (%)	8.7	Vis 6rpm		HTHP Fil	trate (mL/	/30min)	W	ater Pha	se Chlorides	(ppm)	Tax Total Diesel Co		1.00	3.03
Comment								1							Supply Item Des	Unit Labe		Consumed
Lease I	Fluids														Diesel - Fuel Daily Diesel Co	Gal	tion	5,074.0
Fluid Type	e Action	Туре	To Lease.	Source	Fror	m Le De	estination	Dens	s (° Ca	arrier	١	lote			Date		ed Vol/Sup	
Drill St	rings														10/9/2015			500.0
		>>, <des></des>	•								1							
Bit Run D	Drill Bit				Leng	th (ft)	IADC Bit Du	II			TFA (	incl Noz)	(in <sup>2</sup> ) B	HA ROP				
Nozzles (1	1/32")					String	Length (ft)			Ma	ix Nomina	al OD (in)	)					
String Cor	nponents																	
Comment																		
Drilling	J Parame	ters			Cur	n		1		<u> </u>								
			End Dep	th Cum Dept		e Int R	OP Q Flow	WOB (1000lb	f RPM		Drill	Str Wt	PU Str Wt					
Well	bore	Start (ftKB)	(ftKB)	(ft)	(hr	) (ft/h	r) (gpm)	)	(rpm)	SPP (p	si) (10	00lbf)	(1000lbf)	Drill Tq				
Interva	I Probler	ns										I		<u> </u>				
Problem T	уре		[	Description				Start D	ate	End Dat	e	Start De	epth ( End	Depth (f				
Action Tak	ken								Proble	m Duratior	n (hr)	Perc	ent Problem	Time (%)				
Job Fli	uids & Ar	tion Sun	nmarv															
Fluid Type		Action T			To lease	(bbl)	From lease	e (bbl)	Non-reco	v (bbl)	Left to re	ecover (t	obl) Lease B	al (bbl)				
Survey	Data																	
MD (ftKB)	Ir	clination (°)		uth (°)	TVD (ftK	,	VS (ft)		NS (ft)	F0 04	EW (ft)		DLS (°/					
7, MD (ftKB)	,172.00	clination (°)	1.02 Azim	158.57 uth (°)	TVD (ftK	7,170.3 (B)	4 VS (ft)	58.01	NS (ft)	-52.29	EW (ft)	-25	.41 DLS (°/*	0.13 100ft)				
7, MD (ftKB)	,258.00	nclination (°)	1.30	172.56 uth (°)	TVD (ftK	7,256.3	2 VS (ft)	59.42	NS (ft)	-53.97	7 EW (ft)	-25	.00 DLS (°/*	0.46				
7,	,343.00		1.70	164.08	· ·	7,341.2	9	61.25		-56.14	1	-24	.53	0.54				
MD (ftKB) 7,	,386.00	nclination (°)	Azim 1.45	uth (°) 173.86	TVD (ftK	<sup>(В)</sup> 7,384.2	VS (ft) 8	62.23	NS (ft)	-57.29	EW (ft)	-24	.30 DLS (°/-	100ft) 0.85				
MD (ftKB)		nclination (°)		uth (°) 173.86	TVD (ftK		VS (ft)	63.76	NS (ft)	-59.03	EW (ft)		DLS (°/					
<u>⊢ ′</u> ,	,400.00		1.40	173.00		, <del>4</del> 00.2		00.70		-09.00	1	-24		0.00				
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											<i>.</i>				
Action Tal								n Durati		cent Problem Time (					
Interva Problem T	I Problei ype	ms	[	Description			Start Date	End D	ate Start [	Depth ( End Depth	(f				
last :															
Well	bore	Start (ftKB)	End Dep (ftKB)	th Cum Depth (ft)	Time Int R (hr) (ft/h		(1000lbf RPM ) (rpm)	SPP (	psi) Drill Str Wt (1000lbf)	PU Str Wt (1000lbf) Dril	Tq				
					Cum Drill		WOB								
Drilling	J Parame	eters													
Comment															
String Cor	nponents														
Nozzles (1	1/32")	_	_		String	J Length (ft)	_	N	lax Nominal OD (ii	n)					
							ı				×1				
BHA #< Bit Run		o>, <des></des>	>	1	Length (ft)	IADC Bit Du			TFA (incl No:	z) (in²) BHA R(	)P				
Drill St	•		*	*	• •										
Fluid Type	e Action	Гуре	To Lease.	Source	From Le De	estination	Dens (° Ca	arrier	Note						
Lease		Trate		l Course	Francis 15	alia di s	D (^ 1+		1.v						
Comment															
				(/*)											
Electric St	ab (V)	Oil Water I	Ratio	LGS (%)	Vis 6rpm		HTHP Filtrate (mL/	30min)	Water Ph	ase Chlorides (ppm)					
Whole Mu	ıd Add (bbl)	Mud Lost t	to Hole (bbl)	Mud Lost (Surf) (b	bl) Vol Mud F	Res (bbl)	Vol Mud Active (bb	l) Cu	m Mud Lost to H	. Cum Mud Lost to	S				
MBT (lb/bl	bl)	Alkalinity (	mL/mL)	Chlorides (mg/L)	Calcium (	mg/L)	Pf (mL/mL)	Prr	(mL/mL)	Gel 30 min (lbf/10	Oft²)				
Gel 10 seo	c (lbf/100ft2)	Gel 10 mir	n (lbf/100ft²)	Filtrate (mL/30min	) Filter Cak	e (1/32")	рН	Sa	nd (%)	Solids (%)					
Туре		Time		Depth (ftKB)	Density (II	b/gal)	Funnel Viscosity (s	/qt) PV	Override (cP)	YP OR (lbf/100ft <sup>2</sup> )		Date	Flared V	ol/Supp	bly Amt
<depth< td=""><td>&gt;ftKB, &lt;</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Daily Diesel Cons</td><td>umptio</td><td>n</td><td></td></depth<>	>ftKB, <											Daily Diesel Cons	umptio	n	
Mud Cl	hecks		1			,						Supply Item Des Unit Diesel - Fuel Ga			onsumed 5,074.0
14:00	18:00	4.00	7,455.0	RIGUP & TEARDOWN			AND CLEAN T	ANKS	(RIG RELEAS	SED @ 6:00 PN	Λ	Total Diesel Cons	umed		-
			,	& CEMENT								Engineering Rental		0.00	1.0
13:00	14:00	1.00	7,455.0	RUN CASINO	,	OWN HAL	LIBURTON					Des Engineering	(Cost/		d 1.0
					OVER I CMT)	FLOAT HE	ELD (31 BBLS	INTO	DISP GOT RI	ETURNS, NO		Mud Additive Amo	Field	Est	Consume
					WATER	r, plug e	OWN @ 12:0	0 PM	BUMP PLUG	1600 PSI 500		Travis Sickle			
							78 cuft/sk LEAI			L(600 SX) 13.1		Capstar Drilling Rig Supervisor	31 Pho	6 one Mol	oile
09:30	13:00	3.50	/,455.0	RUN CASINO & CEMENT			MENT WITH H 10 BBL FRESI			ST LINES TO 1,151 BBL (305		Contractor	Rig	Numbe	er
00.00	40.00	0.50	7 100 0	& CEMENT					UDTON TO			Rigs Capstar Drilling, 3	16		
Time 06:00	End Time 09:30	Dur (hr) 3.50	(ftKB) 7,455.0	Activity RUN CASINO	G CONTI	NUE TO F	RUN 167 JTS C	Com 0F 5 1	/2 17# SB-80	PROD CASING	}				
Time L Start	Т		End Depth									Shane Loftus	30	7-258	8-4659
,		/N HALLI	BURTON	, NIPPLE DOV	VN AND CL	EAN TAN	IKS (RIG RELI	EASEI	D @ 5:00 PM	10-10-15)	_	Floyd Mitchell	43	5-823	3-3608
DOWN	@ 12:00	) PM BUN	/IP <sup>´</sup> PLUG	1600 PSI 500	OVER FLC	DAT HELD	) (31 BBLS INT	O DIS	SP GOT RETU	JRNS, NO		Daily Contacts Job Contact		Mot	oile
TEST L	INES TO	) 5000 PS	SI,PUMP	10 BBL FRES	H WATER S	SPACER,	151 BBL (305 SPLACE W/ 17	SX) 11	.0 PPG 2.78	cuft/sk LEAD		Production, 7,419.0	OftKB		
24 Hr Sun CONTI		RUN 167	JTS OF	5 1/2 17# SB-	30 PROD C	ASING. F		EMEN	T WITH HALI	LIBURTON.		Wasatch Last Casing String			7,455.0
RIGGIN	IG DOW	N					DRILL OUT	JP , N	IPPLE UP, TE	ST BOP, TRIP		0.00 Target Formation	Target D		
Operation	At 6am				70.0	Operation I	Next 24hrs					Depth Progress (ft)	Avg ROF		7,400.0
Weather SUNNY	/		Temp	perature (°F)	78 (	Road Cond	lition		Hole Condition Good			Start Depth (ftKB) 7,455.0	End Dep		) 7,455.0
Primary R	ig Spud Dat	e / NIPPLE U 10/	UP B.O.P 4/2015 0	7:00		Days From	Spud (days)			6	.96	Mud Field Est (Cost) 475.00	1		Est (Co 005.08
Spud Date 9/2	e 29/2015 (	08:00	Date TD I	Reached (wellbore) 10/8/2015 09		Rig Release 10/10	Date 0/2015 18:00	Gro	5,042.0	Orig KB Elev (ft) 0 5,054	.00	Day Total (Cost) 189,705.20	Cum To 575,80		ost)
43-047-												1756813US	511,28	31.00	. ,
UWI/API				Surface Legal	Location			Licens	e #			AFE Number	AFE+Su	pp Amt	(Cost)



### Report for: 10/10/2015 Report #: 11.0, DFS: 6.96 Depth Progress: 0.00

Job Fluids & Action Summary												
Fluid Type	Action Type		To lease (bbl)	From lease (bbl)	Non-recov (bbl)	Left to recover (bbl)	Lease Bal (bbl)					
Survey Data	,											
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)					
7,172.00	1.02	158.57	7,170.34	58.01	-52.29	-25.41	0.13					
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)					
7,258.00	1.30	172.56	7,256.32	59.42	-53.97	-25.00	0.46					
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)					
7,343.00	1.70	164.08	7,341.29	61.25	-56.14	-24.53	0.54					
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)					
7,386.00	1.45	173.86	7,384.28	62.23	-57.29	-24.30	0.85					
MD (ftKB)	Inclination (°)	Azimuth (°)	TVD (ftKB)	VS (ft)	NS (ft)	EW (ft)	DLS (°/100ft)					
7,455.00	1.45	173.86	7,453.26	63.76	-59.03	-24.11	0.00					

	STATE OF UTAH			FORM 9
	DEPARTMENT OF NATURAL RESO	URCES		
	DIVISION OF OIL, GAS, AND	MINING	ì	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626524
	RY NOTICES AND REPOR		-	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	oposals to drill new wells, significan reenter plugged wells, or to drill ho n for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Ute Tribal 16-16-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP			9. API NUMBER: 43047544690000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 380-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FSL 0489 FEL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI	HIP, RANGE, MERIDIAN: 6 Township: 04.0S Range: 02.0E M	leridian: L	J	STATE: UTAH
<sup>11.</sup> CHEC	K APPROPRIATE BOXES TO IND	ICATE N/	ATURE OF NOTICE, REPOR	" RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
		A	ALTER CASING	
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	
SUBSEQUENT REPORT Date of Work Completion:			RACTURE TREAT	
11/22/2015	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	_	RECLAMATION OF WELL SITE	
Date of Spud:	REPERFORATE CURRENT FORMATION	🗆 s	DETRACK TO REPAIR WELL	
		v	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF		I TA STATUS EXTENSION	
	WILDCAT WELL DETERMINATION		DTHER	OTHER:
				ļ
Crescent Point	COMPLETED OPERATIONS. Clearly sh t Energy US Corp reports om Ute Tribal 16-16-4-2E	the fire	st production of	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 01, 2015
NAME (PLEASE PRINT) Kelly Beverlin	PHONE NU 720 880-3635	UMBER	TITLE Engineering Technician	
SIGNATURE	. 20 000 0000		DATE	
N/A			11/30/2015	

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING										AMENDED REPORT FORM 8 (highlight changes) 5. LEASE DESIGNATION AND SERIAL NUMBER:						
		Ľ	DIVISI	ON O	F OIL,	GAS	AND I	MININ	G			5. L	EASE DES	SIGNATI	ON AND S	ERIAL NUMB	BER:
WEL	L COM	PLET	ION	OR F	RECO	MPL	.ETIC	N RI	EPOR		DLOG	6. II	F INDIAN, J	ALLOTT	EE OR TR	BE NAME	
1a. TYPE OF WELL	:	OI WI			GAS WELL		DRY		OTH	ER		7. L	INIT or CA	AGREE	MENT NAM	ЛЕ	
b. TYPE OF WOR	K: HORIZ. LATS.	DE		]		]	DIFF. RESVR.		OTH	ER		8. V	VELL NAM	E and N	UMBER:		
2. NAME OF OPERA												9. A	PI NUMBE	R:			
3. ADDRESS OF OF	PERATOR:	C	ITY			STATE		ZIP		PHONE	NUMBER:	10 F	IELD AND	POOL,	OR WILDC	AT	
4. LOCATION OF W AT SURFACE:	/ELL (FOOTAG	iES)										11.	QTR/QTR, MERIDIAN	SECTIO	ON, TOWN	SHIP, RANGI	E,
AT TOP PRODU		AL REPOF	RTED BEL	_OW:													
AT TOTAL DEPT	ſH:											12.	COUNTY			13. STATE	UTAH
14. DATE SPUDDE	D: 15	. DATE T.	.D. REAC	HED:	16. DATE	E COMPL	ETED:	,	BANDONI		READY TO PRODU		17. ELE\	ATION:	S (DF, RKB	, RT, GL):	
18. TOTAL DEPTH:	MD		1	19. PLUG	BACK T.D	.: MD			20. IF N		OMPLETIONS, HOW	MANY? *	21. DEP PLI	TH BRID			
22. TYPE ELECTRI		MECHAN			Submit oor	TVD	<u>م</u>			23.					TVI	)	
22. TIPE ELECTRI	C AND OTHER	MECHAN		33 KUN (	Submit Cop	y or each	)			WAS WEL WAS DST	L CORED? RUN? DNAL SURVEY?	NO NO NO	Ŭ Y	'ES 'ES 'ES	(Sub	mit analysis) mit report) mit copy)	
24. CASING AND L	INER RECORD	) (Report a	all strings	s set in w	ell)					DIRECTIO		NO	<u> </u>		(000)	Int copy)	
HOLE SIZE	SIZE/GRA	DE	WEIGHT	(#/ft.)	TOP (	MD)	вотто	M (MD)		EMENTER PTH	CEMENT TYPE & NO. OF SACKS	SLU VOLUN	RRY E (BBL)	CEME	INT TOP **	AMOUNT	PULLED
25. TUBING RECOR	RD																
SIZE	DEPTH S	ET (MD)	PACK	ER SET (	MD)	SIZE	:	DEPTH	SET (MD)	PACKE	R SET (MD)	SIZE	D	EPTH S	ET (MD)	PACKER S	SET (MD)
26. PRODUCING IN	ITERVALS									27. PERFO	RATION RECORD					L	
FORMATION	NAME	TOP	(MD)	BOTTO	DM (MD)	TOP	(TVD)	BOTTO	M (TVD)	INTERVA	AL (Top/Bot - MD)	SIZE	NO. HOL	ES	PERFO	RATION STA	TUS
(A)														Op	ben	Squeezed	
(B)														Op	ben	Squeezed	
(C)														Op	ben	Squeezed	
(D)														Op	ben	Squeezed	
28. ACID, FRACTU	RE, TREATME	NT, CEME	INT SQUE	EEZE, ET	с.												
DEPTH	INTERVAL								AMO	DUNT AND T	TYPE OF MATERIAL						
29. ENCLOSED AT	TACHMENTS:														30. WEL	L STATUS:	
	RICAL/MECHA			CEMENT		TION		GEOLOG CORE AN	IC REPOR		DST REPORT		TIONAL S	URVEY			
															1		

(5/2000)

#### Sundry Number: 69358 API Well Number: 43047544690000

DUCTION			INT	ERVAL A (As sho	wn in item #26)				
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
•			INT	ERVAL B (As show	wn in item #26)			•	
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
•			INT	ERVAL C (As show	wn in item #26)			•	
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
•			INT	ERVAL D (As show	wn in item #26)			•	
ODUCED:	TEST DATE:		HOURS TESTER	D:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
	CODUCED: TBG. PRESS. CODUCED: TBG. PRESS. CODUCED: TBG. PRESS. CODUCED: TBG. PRESS.	CODUCED:       TEST DATE:         TBG. PRESS.       CSG. PRESS.         CODUCED:       TEST DATE:         CODUCED:       TEST DATE:	CODUCED:       TEST DATE:         TBG. PRESS.       CSG. PRESS.         CODUCED:       TEST DATE:         TBG. PRESS.       CSG. PRESS.         API GRAVITY         CODUCED:       TEST DATE:         TBG. PRESS.       CSG. PRESS.         API GRAVITY         CODUCED:       TEST DATE:         TBG. PRESS.       CSG. PRESS.         API GRAVITY         CODUCED:       TEST DATE:         CODUCED:       TEST DATE:	IDDUCED: TEST DATE: HOURS TESTER TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS INT IODUCED: TEST DATE: HOURS TESTER TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS INT IDDUCED: TEST DATE: HOURS TESTER TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS INT IDDUCED: TEST DATE: HOURS TESTER INT IDDUCED: TEST DATE: HOURS TESTER INT	CODUCED:       TEST DATE:       HOURS TESTED:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO         INTERVAL B (As shown of the state o	CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:         INTERVAL B (As shown in item #26)         INTERVAL B (As shown in item #26)         INTERVAL B (As shown in item #26)         INTERVAL C (As shown in item #26)         INTERVAL D (As shown in item #26)	CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES:       OIL – BBL: RATES:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         INTERVAL B (As shown in item #26)         CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES:       OIL – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO	CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:         INTERVAL B (As shown in item #26)         INTERVAL B (As shown in item #26)         INTERVAL C (As shown in item #26)         CODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:         INTERVAL C (As shown in item #26)         INTERVAL C (As shown in item #26)         INTERVAL D (As shown in item #26)         IN	ODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:       WATER – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:       WATER – BBL:         INTERVAL B (As shown in item #26)         INTERVAL B (As shown in item #26)         IODUCED:       TEST DATE:       HOURS TESTED:       TEST PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:       WATER – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:       WATER – BBL:         TBG. PRESS.       CSG. PRESS.       API GRAVITY       BTU – GAS       GAS/OIL RATIO       24 HR PRODUCTION RATES: →       OIL – BBL:       GAS – MCF:       WATER – BBL:         INTERVAL C (As shown in item #26)         INTERVAL C (As shown in item #26)         INTERVAL D (As shown

#### 33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT)

SIGNATURE

This report must be submitted within 30 days of

completing or plugging a new well

• drilling horizontal laterals from an existing well bore

recompleting to a different producing formation

reentering a previously plugged and abandoned well

TITLE

DATE

• significantly deepening an existing well bore below the previous bottom-hole depth

34. FORMATION (Log) MARKERS:

• drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:	Utah Division of Oil, Gas and Mining	
	1594 West North Temple, Suite 1210	
	Box 145801	
	Salt Lake City, Utah 84114-5801	

Phone: 801-538-5340 Fax: 801-359-3940 Crescent Point Energy Ute Tribal 16-16-4-2E - Actual

Unitah County Section 16 T4S, R2E Your Ref: CAPSTAR 316 RKB @ 5054.9'

Measurec Depth (ft)	l Incl.		Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
(	C	0	0	0	0	0	0	0
1099	Э	0.88	112.52	1098.96	-3.23	7.8	0.11	0.08
118	5	0.57	111.2	1184.95	-3.64	8.8	0.11	0.36
127	1	0.66	327.1	1270.95	-3.38	8.93	-0.18	1.36
1350	5	2.03	336.96	1355.92	-1.58	8.08	-1.53	1.63
1442	2	1.63	338.44	1441.88	0.96	7.03	-3.5	0.47
152	7	1.71	331.53	1526.84	3.2	5.99	-5.19	0.25
1613	3	1.63	342.44	1612.81	5.49	5	-6.96	0.38
1698	8	1.49	333.69	1697.77	7.63	4.15	-8.63	0.32
1784	4	1.63	340.06	1783.74	9.79	3.24	-10.29	0.26
1870	C	1.59	331.22	1869.71	11.98	2.25	-11.96	0.29
195	5	1.41	326.44	1954.68	13.89	1.1	-13.3	0.26
2043	1	1.58	328.33	2040.65	15.78	-0.11	-14.61	0.21
2120	5	1.45	330.4	2125.62	17.71	-1.25	-15.98	0.17
2212	2	1.05	324.02	2211.6	19.29	-2.25	-17.08	0.49
229	7	0.97	339.93	2296.59	20.6	-2.96	-18.03	0.34
2382	2	0.75	335.58	2381.58	21.78	-3.44	-18.95	0.27
2468	3	0.97	354.43	2467.57	23.02	-3.74	-19.99	0.41
2553	3	0.7	329.21	2552.56	24.18	-4.07	-20.94	0.53
2639	9	0.7	329.08	2638.55	25.08	-4.61	-21.58	0
2724	4	0.62	306.09	2723.55	25.8	-5.25	-22.01	0.32
2810	C	0.66	261.31	2809.54	26	-6.12	-21.87	0.57
289	5	1.27	297.88	2894.53	26.36	-7.43	-21.72	0.99
298:	1	0.92	269.53	2980.52	26.8	-8.97	-21.56	0.74
306	5	1.01	253.67	3065.5	26.59	-10.37	-20.84	0.33
3152	2	1.19	249.4	3151.49	26.06	-11.93	-19.77	0.23
3238		1.47	257.71	3237.46	25.51		-18.55	0.39
3323		0.66	232		24.98		-17.52	1.08
3408		0.92	225.32		24.2			0.32
3453	3	0.74	210.18		23.69	-16.57	-15.85	0.63
3578	8	1.01	192.89	3577.42	21.92	-17.22	-13.96	0.3
366	5	0.88	197.64	3664.41	20.54	-17.6	-12.54	0.17

3751	0.92	205.2	3750.4	19.28	-18.09	-11.19	0.15
3836	0.48	220.66	3835.39	18.39	-18.61	-10.17	0.56
3922	0.66	191.13	3921.39	17.64	-18.94	-9.34	0.39
4007	0.97	194.74	4006.38	16.46	-19.22	-8.15	0.37
4093	1.41	175.97	4092.36	14.7	-19.33	-6.47	0.68
4178	1.05	179.62	4177.34	12.88	-19.25	-4.81	0.43
4264	1.05	172.9	4263.33	11.31	-19.15	-3.39	0.14
4349	1.02	156	4348.31	9.84	-18.75	-2.18	0.36
4435	1.14	182.34	4434.3	8.29	-18.47	-0.84	0.59
4521	0.92	195.88	4520.29	6.77	-18.69	0.65	0.38
4606	1.05	199.75	4605.27	5.38	-19.14	2.11	0.17
4692	1.71	208.76	4691.25	3.52	-20.03	4.17	0.81
4777	1.67	209.53	4776.21	1.33	-21.25	6.66	0.05
4863	1.34	190.21	4862.18	-0.75	-22.04	8.88	0.7
4948	1.01	188.2	4947.16	-2.47	-22.33	10.58	0.39
5034	1.71	184.23	5033.14	-4.5	-22.53	12.54	0.82
5119	1.71	198.25	5118.1	-6.97	-23.02	15.02	0.49
5205	2.07	171.09	5204.06	-9.73	-23.18	17.64	1.11
5290	2.2	169.6	5289	-12.85	-22.65	20.34	0.17
5376	1.98	193.29	5374.94	-15.92	-22.69	23.2	1.03
5461	1.45	238.9	5459.91	-17.9	-23.95	25.51	1.67
5547	1.63	247.91	5545.88	-18.92	-26.02	27.23	0.35
5632	1.98	260	5630.83	-19.63	-28.58	28.84	0.61
5718	1.36	260.22	5716.8	-20.06	-31.05	30.16	0.72
5804	0.13	140.11	5802.79	-20.31	-31.99	30.74	1.66
5889	0.97	172.24	5887.78	-21.1	-31.84	31.41	1.01
5975	0.97	167.93	5973.77	-22.53	-31.58	32.65	0.08
6060	1.49	182.34	6058.75	-24.34	-31.48	34.29	0.71
6146	1.86	181.54	6144.72	-26.85	-31.56	36.65	0.43
6231	2.03	168.74	6229.67	-29.71	-31.31	39.21	0.55
6317	2.37	168.06	6315.6	-32.94	-30.64	41.96	0.4
6402	1.89	165.95	6400.54	-36.02	-29.94	44.56	0.57
6488	1.85	157.25	6486.5	-38.68	-29.06	46.7	0.33
6573	1.18	178.68	6571.47	-40.82	-28.5	48.48	1.02
6659	1.49	162.44	6657.45	-42.77	-28.15	50.16	0.57
6744	1.19	172.15	6742.42	-44.7	-27.69	51.78	0.44
6830	1.1	169.56	6828.41	-46.39	-27.42	53.26	0.12
6915	1.05	154.61	6913.39	-47.9	-26.94	54.48	0.33
7001	1.19	141.83	6999.37	-49.31	-26.05	55.46	0.33
7087	0.92	161.25	7085.36	-50.67	-25.28	56.43	0.52
7172	1.02	158.57	7170.35	-52.02	-24.78	57.5	0.13
7258	1.3	172.66	7256.33	-53.7	-24.38	58.91	0.46
7343	1.7	164.08	7341.3	-55.87	-23.91	60.75	0.54
7386	1.45	173.86	7384.29	-57.02	-23.67	61.74	0.85
7455	1.45	173.86	7453.26	-58.76	-23.49	63.28	0

All data are in feet unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to Ute Tribal 16-16-4-2E. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet. Vertical Section is from Slot and calculated along an Azimuth of 201.788° (True).

Coordinate System is North American Datum 1983 US State Plane 1983, Utah Central Zone. Central meridian is -111.500°. Grid Convergence at Surface is 1.111°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 7455.00ft., the Bottom Hole Displacement is 63.28ft., in the Direction of 201.788° (True).



### Report Date: 9/28/2015 Report # 1.0, DFS: 0.00 Depth Progress:

Well Name UTE TRIBAL 16-16-4-2	2F		Wellbore Name Original Hole	2			AFE Numbe 1756813
Well Type Primary	Јор Туре	Job Category	Target F	ormation			Depth Prog
State/Province		Completion/W	Date	Rig Re	lease Date		Avg ROP (f
UTAH 24 Hr Summary			9/29/2015		10/10/20	015	Last Casing
Install tubing head. Operation At 6am		Operation	Next 24hrs				Conduct Rigs
			cation for frac	o.			Contractor
Time Log           Start Time         Dur (hr)	Activity			Com			Martinez Ground Ele
06:00 2.00 Inst	all Wellhead Ir P C A S	nspect 5 1/2" Perform bubble Casing in good ASSY, TSW TI SN#12042851 nins. Positive f	e test to 5,000 condition at BG HEAD We 7-01. Pressu	n casing. Cas ) psi for 10 m surface. Insta ell head asse	ins. No bul all SPL, TB mbly.	bbles. G,	
Casing Strings Casing Description	OD (in)		String Grade	Top Connection	Top (ftKB)	Set Depth	
Conductor Casing Description	OD (in)	16 84.00 Wt/Len (lb/ft)		Top Connection	12.0 Top (ftKB)	Set Depth	
Surface	8	5/8 24.00	J-55		12.0		
Casing Description Production	OD (in) 5	Wt/Len (lb/ft) 1/2 17.00	String Grade SB-80	Top Connection	Top (ftKB) -0.4	Set Depth 7,417.3	

		Dep	oth Progress:
Number 6813US		Total AFE + Sup	p Amount (Cost) 633,815.00
h Progress (ft)		Net Depth Progr	
ROP (ft/hr)		End Depth (TVD	) (ftKB)
Casing String Iductor, 52.0ftKB			
s			
<sub>ractor</sub> tinez Well Servic	e Inc.	Rig # 3	Rig Type
	KB-Ground Di	stance (ft) Or 12.00	iginal KB Elevation (ft) 5,054.00



#### Report Date: 10/19/2015 Report # 2.0, DFS: 20.92 Depth Progress:

Net Depth Progress (ft) End Depth (TVD) (ftKB)

> Rig # 3

KB-Ground Distance (ft) 0 12.00

Total AFE + Supp Amount (Cost) 633,815.00

Rig Type

Original KB Elevation (ft) 5,054.00

Well Name	IBAL 16-1	6-4-2F				Wellbore N Original					AFE Number 1756813US
Well Type		mary Job Type		Jo	b Category		arget Formation	n			Depth Progress (ft)
		ompletion		Co	ompletion/V						
State/Provi UTAH	ince				Spud	Date 9/29/2	015	Rig Re	lease Date 10/10/20	15	Avg ROP (ft/hr)
24 Hr Sum											Last Casing String
Conduct Operation	t bond log.				Operatio	n Next 24hrs					Production, 7,419.0ftKB
operation	At Oam					ocation for					Rigs Contractor
Time Lo	og										Martinez Well Service Inc.
Start Time		Activity					Com				Ground Elevation (ft) KB-Gro 5,042.00
06:00		inactive									
07:00	2.00	Logging		from		55' to surf			onduct bon 6797' - 02' 6		
09:00		General Operations		Rig	down Extr	eme Wire	Line and r	nove c	off location.		
Casing									-		]
Casing De Conduc			OD (in	) 16		) String Grad	e Top Coi	nnection	Top (ftKB) 12.0	Set Depth	
Casing De			OD (in	)	Wt/Len (lb/ft	) String Grad	e Top Coi	nnection	Top (ftKB)	Set Depth	- ·
Surface Casing De	ecription		OD (in	3 5/8		) J-55	e Ton Co	nection	12.0 Top (ftKB)	Set Depth	-
Product	ion			, 5 1/2	17.00	SB-80		mecuom	-0.4	7,417.3	



# Report Date: 10/20/2015 Report # 3.0, DFS: 21.92 **Depth Progress:**

Total AFE + Supp Amount (Cost) 633,815.00

Rig Type

Original KB Elevation (ft) 5,054.00

Net Depth Progress (ft) End Depth (TVD) (ftKB)

<sup>Well Name</sup> JTE TRIBAL 16-16-4-2E		Wellbore Nam Original He			AFE Number 1756813US	Total AFE + S
Vell Type Primary Job Ty Completion		ategory Targe pletion/Workover	et Formation		Depth Progress (ft)	Net Depth Pro
State/Province UTAH		Spud Date 9/29/201		telease Date 10/10/2015	Avg ROP (ft/hr)	End Depth (T
24 Hr Summary Install frac tree. Pressure te	st frac tree and c	asing. Begin spottir	ng Frac tanks.		Last Casing String Production, 7,419.0ftKE	3
Dperation At 6am		Operation Next 24hrs Prep location for fi	-		Rigs	
Time Log					Contractor Martinez Well Service I	
Start Time Dur (hr) Ac	ivity		Com		Ground Elevation (ft) KB 5,042.00	Ground Distance (ft) 12.00
06:00 2.00 inactive 08:00 2.00 General Operatic		nipple up frac stack	ζ.			
10:00 0.75 Pressure	Test Move and ca	in & rig up B&C Qui asing to 6500 psi. He re test. Bleed off pre	old & chart pre	essure for 15 mins.		
Casing Strings					-	
Casing Description	OD (in) W	t/Len (lb/ft) String Grade 84.00 J-55	Top Connectio	Top (ftKB) Set Depth 12.0	- ·	
Casing Description		t/Len (lb/ft) String Grade 24.00 J-55	Top Connectio		-	
Casing Description Production	OD (in) W 5 1/2	t/Len (lb/ft) String Grade 17.00 SB-80	Top Connectio	n Top (ftKB) Set Depth -0.4 7,417.3		



#### Report Date: 11/8/2015 Report # 4.0, DFS: 40.92 Depth Progress:

#### Well Name: UTE TRIBAL 16-16-4-2E

UTF TRI	BAL 16-1	6-4-2F		AFE Number 1756813US		
Well Type	Pri	mary Job Type	Job Category	Original Hole	ation	Depth Progress (f
State/Provir		ompletion	Completion/ Spu	Workover d Date	Rig Release Date	Avg ROP (ft/hr)
UTAH				9/29/2015	10/10/2015	
Perf stag stage 4/9	& rig up R le 1/9. Pre ).				rig up Extreme wireline. ac stages 2 & 3/9. Perf	Last Casing String Production, 7 <b>Rigs</b> Contractor
Operation A	t 6am		Start lines Perf press	. Frac stage 4/9. Pe stage 7/9. Run in w sure gauges. Rig do ors. Monitor well w	nent. Pressure test pumps & erf & frac stages 5 & 6/9. vell set bridge plug & hang own & move out all frac ith down hole pressure	Martinez Wel Ground Elevation 5,
Time Lo	g					]
Start Time 06:00	Dur (hr)	Activity Rig Up/Down	Movo in 8 ric	Cor	n fleet & IOC chemical units.	
00.00	1.75			g up Extreme wirelin		
07:45	0.25	Safety Meeting		ng with all onsite pe & procedures.	ersonnel. Discuss todays	
08:00	1.00	Perforating	pressure. Ru expendable Hero Charge 6880' - 81', 6	n in well & Perforat guns, 4 spf, 90 deg s with 0.36 entry ho 920' - 21', 6930' - 3	ze lubricator with well te the Wasatch with 3 1/8" ree phasing 21 g Super oles. Perfs: 6860' - 61', 31', 6970' - 71', 6977' - 78', 35', 7068' - 69'. Total Holes:	
09:00	0.25	Pressure Test	Rock Pile pre test. Bleed o		& lines to 6200 psi. Positive	
09:15	2.25	Downtime	7069'. We ha a leak on the successfully. Repairs were Attempted to crosslink. We additive pum running prop	ad to shut down on discharge manifol Repair leak & gel i e made on the iron frac but we were u e shut down & buck ps on the blender a	& the gel issue was fixed. unable to get the fluis to ket tested all the liquid again. All pumps are lile ran bench tests to	
			buffer & insta	•	that we needed to run our higher concentration. Made	
11:30	0.50	Frac. Job	7069' with 19 bbls of 7.5% Perfs broke a -10-15, 1967	97 bbls of SW, 277 hcl, 150,418#s of 2 at 4483 psi @ 5.0 b	ILE (stg 1 / 9) from 6860' - 7 bbls of 18# Vislink & 12 20/40 white @ 57 bpm. opm. ISIP - 2138 - FG .75, 5 Job pumped using 3% KCL o scale guard.	
12:00	1.00	Perforating	pressure. Ru the Uteland I degree phas holes. Perfs: 6778' - 79', 6 6821' - 22', 6	in in well & set HES Butte with 3 1/8" ex ing 21 g Super Her 6728' - 29', 6732' - 6785' - 86', 6791' - 9	ze lubricator with well S plug @ 6857' & Perforate pendable guns, 3 spf, 90 o Charges with 0.36 entry · 33', 6750' - 51', 6769' - 70', 92', 6803' - 04', 6815' - 16', 34', 6841' - 42'. Total Holes:	

Total AFE + Supp Amount (Cost) 633,815.00 Net Depth Progress (ft) End Depth (TVD) (ftKB) 419.0ftKB Rig # 3 Rig Type Service Inc. (ft) 042.00 KB-Ground Distance (ft) 12.00 Original KB Elevation (ft) 5,054.00



	0 Frac. Job	ROC SW, 120, bpm FG	CK PILE (s 1304 bbls 235#s of 2 . Perfs bro	tg 2 / 9) from	si. Frac the Ut	eland Butt	
14:00 1.00	0 Perforating			0/40 white & ke at 4488 p 5, 1961, 189	k & 24 bbls of 3,035 #'s of 1 si @ 5.0 bpm. 5, 1823 psi. J #'s Carbo sca	' with 568 f 7.5% hcl, 00 Mesh ( ISIP - 216 ob pumpe	bbls of @ 59 30 -
		pres the ( phas Perfs - 46'	sure. Run CP Carb w sing 21 g S s: 6608' - 0	in well & set ith 3 1/8" exp Super Hero C 99', 6623' - 24	ualize lubrica HES plug @ 6 endable guns harges with 0. I', 6630' - 31', , 6668' - 69', 6	695' & Pe , 4 spf, 90 .36 entry h 6633' - 34	rforate degree oles. ', 6644'
15:00 1.0	0 Frac. Job	PILE 1324 of 20 brok 15, 1	E (stg 3 / 9) 4 bbls of 1 0/40 white e at 4414 1460, 1425	) from 6608' 8# Vislink & 2 & 2,855 #'s o psi @ 5.0 bpi 5, 1384 psi. J	si. Frac the CI - 6680' with 5 24 bbls of 7.5' f 100 Mesh @ n. ISIP - 1619 lob pumped u scale guard.	40 bbls of % hcl, 120 § 58 bpm. 9 - FG .67,	SW, ,173#s Perfs 5-10-
16:00 1.0	0 Perforating	pres the ( degr hole: 6496	sure. Run Castle Pea ee phasing s. Perfs: 6 6' - 97', 650 7' - 48', 659	in well & set k with 3 1/8" g 21 g Super 416' - 18', 643 07' - 08', 6519	ualize lubrica HES plug @ 6 expendable g Hero Charge: 31' - 32', 6438 3' - 20', 6539' I Holes: 39. N	6617' & Pe uns, 4 spf s with 0.36 b' - 39', 648 - 40', 6541	rforate , 90 ; entry 35' - 86', ' - 42',
17:00 1.00 Casing Strings	0 General Operations				n 10# brine & ne am @ 0800		for the
Casing Description		OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth
		16 OD (in)	84.00 Wt/Len (lb/ft)		Top Connection	12.0 Top (ftKB)	Set Depth
Surface		8 5/8	24.00	J-55		12.0	
		OD (in) 5 1/2		String Grade SB-80	1 op Connection	Top (ftKB) -0.4	
Casing Description Surface Casing Description Production		16 OD (in) 8 5/8 OD (in)	84.00 Wt/Len (lb/ft) 24.00 Wt/Len (lb/ft)	J-55 String Grade J-55 String Grade	Top Connection	12.0 Top (ftKB) 12.0 Top (ftKB)	Set Depth



#### Report Date: 11/9/2015 Report # 5.0, DFS: 41.92 Depth Progress:

UTE TRI	RAI 16 1	6425			re Name nal Hole			AFE Numb 1756813			Total AFE + Sup	op Amount (Cost) 633,8	15.00
Well Type	Pri	imary Job Type	Job Cate	gory	Target Format	tion		Depth Prog			Net Depth Prog	,	10.00
State/Provin		ompletion	Comple	tion/Workove Spud Date	r	Rig Rele	ase Date	Avg ROP (	t/hr)		End Depth (TVI	D) (ftKB)	
UTAH					9/2015		10/10/2015						
	arm up e	equipment. Pressu						Last Casing Product	g String on, 7,419.0ftKl	В			
		<ol> <li>Run in well set to fonitor well with do</li> </ol>				s. Rig do	wn & move out	Rigs			D: #	Die Tre -	
Operation At			0	peration Next 2	4hrs			Contractor Martinez	Well Service	Inc.	Rig # 3	Rig Type	
			M	Iontior well	with down h	ole pressi	ire gauges.	Ground Ele	vation (ft) KE 5,042.00	B-Ground Di	stance (ft) 0 12.00	riginal KB Elevatio	n (ft) 54.0
Time Log Start Time	g Dur (hr)	Activity			Com				0,042.00		12.00	0,0	54.0
06:00		General Operations	refilled las hot oilers they went bladders leak. Too	st night. Du heated the t thru our w between jo k over an h	heat the fina e to a misco wrong tanks ater manifolo ints to get ho	al two tan mmunica s. While h d which ca ot & cause leaks. St	tion last night, the eating the tanks aused the rubber the manifold to art & warm up						
07:45		Safety Meeting	job hazar	ds & proce	dures.		Discuss todays						
08:00	0.25	Pressure Test		e pressure to d off pressu		lines to b	200 psi. Positive						
08:15	1.00	Frac. Job	PILE (stg 1245 bbl of 20/40 v broke at 4 15, 1580,	4 / 9) from s of 18# Vis white & 292 4208 psi @ , 1543, 150	6416' - 659 slink & 24 bb 7#'s of 100 l 5.0 bpm. IS	2' with 53 ols of 7.5% Mesh @ 6 IP - 1668 umped us	Peak with ROCK 3 bbls of SW, 6 hcl, 120,178#s 50 bpm. Perfs - FG .69, 5-10- ing 3% KCL ard.						
09:15	0.75	Perforating	pressure. the Black guns, 3 s with 0.36 29', 6338	Run in wel Shale & Ca pf, 90 degre entry holes ' - 39', 6345	astle Peak w ee phasing 2 Perfs: 630	plug @ 6 /ith 3 1/8" 21 g Supe 1' - 02', 63 ' - 60', 63	411' & Perforate expendable r Hero Charges 323' - 24', 6328' - 66' - 67', 6372' -						
10:00	0.50	Frac. Job	Castle Pe with 321 7.5% hcl, at 3564 p 1688, 164	eak with RC bbls of SW 90,425#s si @ 5.0 bp 44, 1635 ps	825 bbls of 0f 20/40 whit 0m. ISIP - 18	g 5 / 9) fi 18# Vislii æ @ 60 b 97 - FG bed using	om 6301' - 6396' hk & 24 bbls of pm. Perfs broke						
10:30	0.75	Perforating	pressure. the 3 Poin spf, 90 de entry hole - 12', 615	Run in wel nt & Black S egree phasi es. Perfs: 60 9' - 60', 617	Shale with 3 ng 21 g Sup 059' - 60', 60	plug @ 6 1/8" expe er Hero C 073' - 74',	or with well 292' & Perforate ndable guns, 4 harges with 0.36 6095' - 96', 6111' 205' - 06', 6238' -						
11:15	1.50	Downtime	Had to wa	ait for 2000	0 lbs of 20/4	0 sand to	be delivered to	1					
12:45	0.50	Frac. Job	Shale wit 420 bbls hcl, 120,1 3964 psi 1677, 162	h ROCK PI of SW, 109 I 15#s of 20 @ 5.0 bpm	LE (stg 6 / 9 1 bbls of 18 /40 white @ . ISIP - 2026 pumped usi	) from 60 # Vislink 56 bpm. 5 - FG .77	Voint & Black 59' - 6280' with & 12 bbls of 7.5% Perfs broke at , 5-10-15, 1781, CL water. Pump						



Time Lo		A - 12 - 12				Cam		
Start Time	Dur (hr)	Activity				Com	1	
13:15	0.75	Perforating				qualize lubrica		
						HES BRIDGE		
						ek with 3 1/8" e		
						1 g Super Her		
						10' - 41', 5654'		
						7' - 78', 5680'		
						3' - 24'. Total		,
				,	,			
14:00	1.00	Wireline	Extre	eme wirelir	ne ria up dov	vn hole pressu	ire daudes	to
11.00	1.00					gauges @ 56		
						of well with w		1020
		D: 11 (D						
15:00	3.00	Rig Up/Dowr	-		ove out all fra			
18:00		Well Test	Mon	itor pressu	re with dowr	hole gauges	until we re	turn to
			frac	the final 3	stages.			
Casing Casing Des			OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth
Conduct			16			Top Connection	12.0	
Casing Des			OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection		Set Depth
Surface			8 5/8				12.0	
Casing Des	cription		OD (in)		String Grade	Top Connection	Top (ftKB)	Set Depth
Producti	•		5 1/2		SB-80		-0.4	
Tioduca			5 172	17.00	00-00			7,417



# Report Date: 11/14/2015 Report # 6.0, DFS: 46.67 Depth Progress:

Well Name			Wellbore Name	AFE Num
	IBAL 16-1		Original Hole	175681
Well Type		mary Job Type Completion	Job Category Target Formation Completion/Workover	Depth Pro
State/Provi UTAH			Spud Date         Rig Release Date           9/29/2015         10/10/2015	
fresh wa fleet & I Turn we	& rig up E ater. Run in OC chemic Il over to r	n well & retrieve do cals. Frac stage 7/ ig.	love in & rig up Hot oiler. Flush well with 50 bbls of treat own hole pressure gauges. Move in & rig up Rock Pile fi 9. Perf stage 8/9. Rig down & move out all frac vendors n hole with tbg & packer. Start swabbing stg 8 (	rac Rigs
Operation /	•••		Operation Next 24hrs Swab stage 8/9.	
Time Lo	og			
Start Time	. ,	Activity	Com	
06:00		Flush Well	Move in & rig up D&M hot oiler. Flush well with 35 bbls heated, treated fresh water.	
07:00		Wireline	Move in & rig up Extreme wireline. Run in well & retrier down hole pressure gauges @ 5620'. Pull out of well v gauges.	vith
08:45	0.25	Safety Meeting	Safety meeting with all onsite personnel. Discuss toda operations & hazards involved.	ys
09:00		Rig Up/Down	Move in & rig up Rock Pile frac fleet.	
12:00		Pressure Test	Rock Pile pressure test pumps & lines to 6200 psi. Portest. Bleed off pressure.	
12:15	0.50	Frac. Job	Open wellhead with 0 psi. Frac the Douglas Creek with ROCK PILE (stg 7 / 9) from 5640' - 5724' with 154 bb SW, 1211 bbls of 18# Vislink & 12 bbls of 7.5% hcl, 120,362#s of 20/40 white @ 60 bpm. Perfs broke at 2- psi @ 5.0 bpm. ISIP - 1564 - FG .71, 5-10-15, 1395, 1 1302 psi. Job pumped using fresh water. Pumped 12- of carbo scale guard.	ls of 454 326,
12:45	1.50	Perforating	Rig up Extreme wireline. Equalize lubricator with well pressure. Run in well & set HES BRIDGE plug @ 5754 Perforate the Douglas Creek with 3 1/8" expendable g 4 spf, 90 degree phasing 21 g Super Hero Charges wi 0.36 entry holes. Perfs: 5220' - 21', 5230' - 32', 5344' - 5352' - 53', 5362' - 63', 5382' - 83', 5390' - 91', 5399' - Total Holes: 40.	uns, th 45',
14:15	1.00	Rig Up/Down	Rig down & move out all frac vendors.	
15:15	0.25	Wireline	Run in hole with Extreme wireline set RBP @ 510' with 0/Psi.	۱
15:30	0.25	Install BOP's	Nipple down and remove frac tree. Nipple up bops. ps 500 Low "Good" & 2500 High "Good"	i test
15:45	0.25	Wireline	Run in hole with Extreme wireline & retreive RBP. Pull of hole with wireline.	out
16:00	0.25	Rig Up/Down	Rig down & Load out Extreme wireline.	
16:15	0.25	Rig Move	Road Martinez Rig 3, 3 miles from the Ute Tribal 1-15-4-2E.	
16:30	1.00	Rig Up/Down	Spot in & Rig up Martinez Rig 3. Spot in pipe racks & F pipe wrangler, & Unload 249 jts of 2 7/8" tbg while rigg up derrick.	
17:30	0.25	General Operations	Remove thread protectors & tally top row of tbg.	
17:45	3.25	Run Tubing	Make up & start tripping in hole with tbg & packer. Cro shift with Hoi, picked up 161 joints of 2-7/8" L-80 EUE 6.5# tubing set the packer @ 5200' that's 20' from the perforation of stage #8 @ 5220',	8RD
21:00	1.00	General Operations	Rig up the swabbing equipment and the flow lines bac the flow back tanks, re-flag the sand line so we can se better.	

1756813US Depth Progress (ft) Avg ROP (ft/hr)		Total A	FE + S	upp A		(Cost) 633,81	5 00
۷g ROP (ft/hr)		Net De	pth Pro	gress		000,0	5.00
/		End De	epth (T\	/D) (ft	KB)		
Last Casing String							
Production, 7,419.0ft	KB						
Rigs Contractor			Rig #		Rig Ty	ne	
Martinez Well Service	e Inc.		3			P 0	
Ground Elevation (ft) 5,042.00	KB-Ground D	)istance	(ft) 2.00	Origin	al KB I	Elevation	i (ft) 54.00
5,042.00		L	2.00			5,00	<i>-</i> т.00



22:00 23:30 00:00 01:30 01:30 02:30 03:00 04:00 04:15 Casing Descri Conductor Casing Descri Casing Descri Casing Descri Production	1.50 1.00 0.50 1.00 0.25 1.25 trings r	Down General Operations Swab Well Down General Operations Swab Well Down General Operations Swab Well Down	Pull swa 6 s' the fluid cha cup Wa Cha this run fror rec run line fluid BBI fluid Swa Run 4200 BBI fluid swa Wa	led from 15( abbing on the wab runs to ?TH swab r d pulled dry ange out the p, waiting for aiting 1 hour ange out the s time to see that fluid lev m 3750' recc sovered so fa that the start of the tally, wait for d level, aiting for 1 hour n back in wit 200' FL came ab run to cho aiting 1 hour n in tag no fluids, d @ 5000' d ab run to cho aiting 1 hour n in tag no fluids fluid and and the try finding iting an hour	00', recovered me well perform midnight rec run tag fluid ( run a lot of g s swab cup go r 1 hour before before makin e swab cup ru before makin e swab cup ru e if we can ge yel @ 2750', 1 overed 5 BBL ar, continue s ry pulling from or 1 hour before ch th the swabb e up 985' we p run back in v run back in v run, wait a eck where flui for the swab luid pulled fro the fluid leve r 1 1/2 then fi	run, om the seat ni overed, wait f	uid, contin 20' to 5401 LS of fluid d from 490 the tubing and and oi ck in, rab run, nole with 2 on the 8TT no the 8TT the up 1150 tal 18 BBL le another ble @ 5185 ack in to ch the tubing ack in to ch the strukture t, tag fluid 85', recove 3TH swab efore mak	ue '', made s, on 0' no J, I on the cups H swab '' pulled S 3 swab 5', sand neck I, @ ered 5 r run tag ing the ', no
00:00 01:30 02:30 03:00 04:00 04:15 Casing Descrip Conductor Conductor Casing Descrip Surface Casing Descrip	1.50 1.00 0.50 1.00 0.25 1.25 trings r	Operations Swab Well Down General Operations Swab Well Down General Operations Swab Well Down General	Chathis run fror rec run line fluic BB fluic swa Run fluic swa Run fluic swa Run fluic swa line fluic swa fluic swa fluic swa fluic swa fluic swa fluic swa fluic swa fluic swa fluic swa fluic fluic swa fluic fluic swa fluic fluic swa fluic fluic swa fluic swa fluic fluic swa fluic fluic swa fluic fluic swa fluic fluic fluic swa fluic fluic fluic swa fluic fluic fluic swa fluic fluic swa fluic fluic fluic fluic swa fluic fluic fluic fluic fluic swa fluic fluic fluic fluic fluic fluic fluic fluic fluic fluic swa fluic fluic fluic fluic swa fluic fl	ange out the s time to see a tag fluid lev m 3750' recc sovered so fa tubing is dr e tally, wait fo d level, aiting for 1 he n back in wil D0' FL came LS of fluids, d @ 5000' d ab run to che aiting 1 hour n in tag no fl d found and en try finding iting an hour	e swab cup ru e if we can ge vel @ 2750', 1 overed 5 BBL ar, continue s ry pulling from or 1 hour befor our before ch th the swabb e up 985' we p run back in v lay run, wait a eck where flu for the swab fluid pulled fro the fluid leve r 1 1/2 then fi	unning in the h the more fluids, fluid level carr .S of fluids, to wabbing mad n the seat nipp ore running bar necking for the ing equipmen bulled from 51 with number 1 nother hour b tid is, run, own the seat ni overed, wait f al again,	nole with 2 on the 8Tl he up 1150 tal 18 BBL le another ble @ 5188 ack in to cl a fluid level t, tag fluid 85', recove 3TH swab efore mak	H swab I' pulled S 3 swab 5', sand heck I, @ ered 5 run tag ing the , no
01:30 02:30 03:00 04:00 04:15 Casing Descrit Conductor Casing Descrit Surface Casing Descrit	1.00 0.50 1.00 0.25 1.25 trings	Down General Operations Swab Well Down General Operations Swab Well Down General	this run fror rec run line fluic BB fluic swa Run 42C BB fluic swa Wa Run fluic the wai	s time to see a tag fluid lev m 3750' recc sovered so fa a tubing is dr e tally, wait fo d level, aiting for 1 hd n back in wil D0' FL came LS of fluids, d @ 5000' d ab run to cho aiting 1 hour n in tag no fi d found and en try finding iting an hour	e if we can ge vel @ 2750', 1 overed 5 BBL ar, continue s ry pulling from our before ch th the swabb e up 985' we p r run back in v lay run, wait a eck where flu for the swab luid pulled fro the fluid leve r 1 1/2 then fi	et more fluids, fluid level cam .S of fluids, to wabbing mad n the seat nipp ore running ba lecking for the ing equipmen bulled from 51 with number 1 nother hour b tid is, run, own the seat ni overed, wait f again,	on the 8TI he up 1150 tal 18 BBL e another ole @ 5188 ack in to cl t, tag fluid level t, tag fluid 85', recove 3TH swab efore mak pple 5185' or 1 1/2 ho	H swab I' pulled S 3 swab 5', sand heck I, @ ered 5 run tag ing the , no
02:30 03:00 04:00 04:15 Casing Descrip Conductor Casing Descrip Surface Casing Descrip	0.50 1.00 0.25 1.25 trings iption r	Operations Swab Well Down General Operations Swab Well Down General	Run 420 BBI fluid swa Wa Wa fluid the wai	n back in wit D0' FL came LS of fluids, d @ 5000' d ab run to cho aiting 1 hour n in tag no fl d found and en try finding iting an hour	th the swabb e up 985' we p run back in v Iny run, wait a eck where flu for the swab duid pulled fro no fluids rec the fluid leve r 1 1/2 then fi	ing equipmen bulled from 51 with number 1 nother hour b uid is, run, run, ow the seat ni overed, wait f al again,	t, tag fluid 85', recove 3TH swab efore mak pple 5185' or 1 1/2 ho	@ ered 5 run tag ing the
03:00 04:00 04:15 Casing Descrip Conductor Casing Descrip Surface Casing Descrip	1.00 0.25 1.25 trings	Down General Operations Swab Well Down General	420 BB fluid swa Wa fluid the wai	00' FL came LS of fluids, d @ 5000' d ab run to cho aiting 1 hour n in tag no fl d found and en try finding iting an hour	e up 985' we p run back in v Iry run, wait a eck where flu for the swab duid pulled fro no fluids rec the fluid leve r 1 1/2 then fi	builed from 51 with number 1 nother hour b id is, run, own the seat ni overed, wait f al again,	85', recove 3TH swab efore mak pple 5185' or 1 1/2 hc	ered 5 run tag ing the
04:00 04:15 Casing Descrip Conductor Casing Descrip Surface Casing Descrip	0.25 1.25 trings iption r	Operations Swab Well Down General	OD (in)	n in tag no fl d found and en try finding iting an hour	luid pulled fro no fluids rec the fluid leve r 1 1/2 then fi	om the seat ni overed, wait f el again,	or 1 1/2 hc	
04:15 Casing Sti Casing Descrip Conductor Casing Descrip Surface Casing Descrip	1.25 trings <sup>iption</sup>	Down General	OD (in)	d found and n try finding iting an hour Wt/Len (lb/ft)	l no fluids rec the fluid leve r 1 1/2 then fi	overed, wait f el again,	or 1 1/2 hc	
Casing Descrip Casing Descrip Conductor Casing Descrip Surface Casing Descrip	trings iption		OD (in)	Wt/Len (lb/ft)		ind fluid level,		
Casing Descri Conductor Casing Descri Surface Casing Descri	iption r	1	16					
Conductor Casing Descrip Surface Casing Descrip	r		16		String Crode	Top Connection	Top (ftKB)	Set Depth.
Surface Casing Descri	iption				J-55		12.0	
			OD (in) 8 5/8		String Grade J-55	Top Connection	Top (ftKB) 12.0	Set Depth.
Production			OD (in) 5 1/2		String Grade SB-80	Top Connection	Top (ftKB) -0.4	Set Depth. 7,417.3



### Report Date: 11/15/2015 Report # 7.0, DFS: 47.67 Depth Progress:

Well Name UTF TRI	BAL 16-1	6-4-2F		Wellbore Name Original Hole				
Well Type		mary Job Type	Job Category					
01-1 75		ompletion	Completion/W					
State/Provir			Spud	Date 9/29/2015	Rig Release Date 10/10/2015			
with tbg Tree to 6 Crew. Se	e Swab sta standing b 500 PSI. ecure well	oack in derrick. Se "Good". Retreive I	t 5 1/2" RBP. N RBP. Rig down	/D Bops, N/U Frac load out Extreme w	icker & trip out of hole Tree. Psi Test Csg & Frac vireline. Prep loc for Frac			
		oc with Tbg in Derr						
Operation A	t 6am			n Next 24hrs or Frac crew to Frac	c stg 8.			
Time Lo	g		I		-			
Start Time	Dur (hr)	Activity	Ohan an aut th	Com	n in the hele with O even			
00:00	1.50	Swab Well Down	this time to se run tag fluid le from 3750' rec recovered so t run tubing is d	e if we can get mor vel @ 2750', fluid lo covered 5 BBLS of f far, continue swabb lry pulling from the	g in the hole with 2 cups e fluids, on the 8TH swab evel came up 1150' pulled fluids, total 18 BBLS ing made another 3 swab seat nipple @ 5185', sand nning back in to check			
01:30	1.00	General Operations	Waiting for 1 h	nour before checkin	g for the fluid level,			
02:30	0.50	Swab Well Down	4200' FL came BBLS of fluids fluid @ 5000'	e up 985' we pulled , run back in with n	uipment, tag fluid @ from 5185', recovered 5 umber 13TH swab run tag r hour before making the			
03:00	1.00	General Operations	Waiting 1 hou	r for the swab run,				
04:00	0.25	Swab Well Down	Run in tag no fluid pulled from the seat nip fluid found and no fluids recovered, wait for then try finding the fluid level again,		d, wait for 1 1/2 hours			
04:15	1.25	General Operations	waiting an hou	ur 1 1/2 then find flu	id level,			
05:30	1.00	Swab Well Down	FL came 485'	in 1 and half hours hance maybe pullir	ent tag fluid level @ 4700' , wait another hour shift ng tools out of the hole,			
06:30	0.50	General Operations	Decision was made to Release packer & trip out o with tbg. Stacked Release packer. Rig down swab					
07:00	0.50	Safety Meeting	Day shift trippi	ing out of hole with	tbg.			
07:30	0.50	Flush Well	Nipple up hot fresh water wi		bg with 35 bbls of 220*			
08:00	1.50	Pull Tubing	Trip out of hole with tbg & packer standing tbg Derrick.		standing tbg back in			
09:30	0.25	Hot Oil Well	Fill casing with	n 15 bbls of Fresh w	vater.			
09:45	0.50	Rig Up/Down		ne wireline & rig up	-			
10:15	0.25	Wireline	Run in hole wi	ith 5 1/2" RBP & Se	t @ 519' with 0 Psi.			
10:30	0.50	Remove BOP's		Bops, & Nipple up F				
11:00	0.50	Pressure Test	test csg & Fra	c tree to 6500 psi. "	ol. Nipple up RBS & psi 'Good" Chart test for 15 ad out RBS psi test truck.			
11:30	0.50	Wireline	Run in hole & load out Extre		out of hole & Rig down &			
12:00	1.00	General Operations	-	s. Prep loc for Frac	crew. Secure well. SDFD.			
	11.00	inactive	Crew Travel					

AFE Number	Total AFE + Supp Amount (Cost)
1756813US	633,815.00
Depth Progress (ft)	Net Depth Progress (ft)
Avg ROP (ft/hr)	End Depth (TVD) (ftKB)
Last Casing String Production, 7,419.0ftKB	
Rigs	
Contractor	Rig # Rig Type
Martinez Well Service Inc. Ground Elevation (ft) KB-Gro	. 3 ound Distance (ft) Original KB Elevation (ft)
5,042.00	12.00 5,054.00



Casing Strings Casing Description Conductor	OD (in) 16	Wt/Len (lb/ft) 84.00	String Grade	Top Connection	Top (ftKB) 12.0	Set Depti
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depti
Surface	8 5/8	24.00	J-55	Tran One "	12.0	0.4.5
Casing Description Production	OD (in) 5 1/2	Wt/Len (lb/ft) 17 00	String Grade SB-80	Top Connection	Top (ftKB) -0.4	Set Depti 7,417



# Report Date: 11/17/2015 Report # 8.0, DFS: 49.67 **Depth Progress:**

I ITE TRIBAL	_ 16-16-4	1-25			ore Name Jinal Hole					E Number 56813US			Total AF	E + Supp	Amount (Cos	st) ,815.00
Well Type	Primar	ry Job Type	Job Cate	egory	Target Form	nation				pth Progress			Net Dep	oth Progre		,015.0
State/Province	Com	pletion	Comple	tion/Workov	ver	Ri	g Release Date	e	Avo	g ROP (ft/hr)			End De	pth (TVD)	(ftKB)	
UTAH					29/2015			/2015							. ,	
		art & warm up eq vellhead. Rig up							Pro	t Casing Str oduction, gs	<sup>ing</sup> 7,419.0ft	KB				
rigged up. Tu	urn well	over to rig to sw	ab stage 9	9/9.	Ū				Cor	ntractor				Rig #	Rig Type	
Operation At 6an	n			peration Next Continue to	<sup>24hrs</sup> make hour	ly swat	o runs.			artinez W	ell Service		d Distance (	3 ft) IOri	ginal KB Eleva	ation (ft)
Time Log			<b>I</b>			-					5,042.00			2.00	5	,054.0
Start Time Du 06:00	ur (hr) 1.75 G	Activity	Complet	origup St	Co art & warm		inmont Pr	imo un								
00.00		perations	pumps &	• •		up equ	ipment. i n	ine up								
07:45	0.25 S	afety Meeting		eeting with rds & proce	all onsite p edures.	personr	nel. Discuss	s todays								
			N/U Bop	s.	saftety me	Ũ										
08:00		ressure Test	test. Blee	ed off press			·									
08:15	0.50 Fi	rac. Job	ROCK P SW, 920 90,013#s psi @ 5.0 1334 psi	ILE (stg 8 / bbls of 18 s of 20/40 v 0 bpm. ISIF	1 0 psi. Frac 9) from 52 # Vislink & white @ 60 P - 1768 - F0 ped using fr d.	220' - 5 12 bbl bpm. F G .77,	401' with 1 s of 7.5% h Perfs broke 5-10-15, 14	59 bbls of icl, at 3467 i53, 1372,								
08:45	1.50 P	Perforating	lubricato 5190' & 1/8" expe Super He 94', 5002	r with well p Perforate t endable gu ero Charge 2' - 03', 500 5' - 76', 512	elineto shoc pressure. Ri he TGR 3 / ns, 3 spf, 90 s with 0.36 i7' - 08', 504 i8' - 29', 513	un in w Green 0 degre entry h 40' - 41	vell & set H 4 / Green ee phasing noles. Perfs ', 5049' - 50	ES plug @ 5 with 3 21 g :: 4993' - 0', 5055' -								
10:15	0.50 G O	General Operations		•	their iron off o swab stag		wellhead.	Turn well								
10:45	0.50 W	Vireline			e with "Stac off well whil				1							
11:15	0.50 In	nstall BOP's			nove Frac T test high 28			ps. Psi test	1							
11:45	0.75 W	Vireline			treme and F out Extreme			Ill out of								
12:30		lig Up/Down		ork floor &												
13:00	1.00 R	Run Tubing	Set Pack	xer with 22, 27/8" tbg	p in hole wi 000#s comj			s follows.								
			SN @ 4 Packer													
				p Perf @ 4 et @ 4975												
14:00	0.50 G O	General Operations	swabbing	g mandrel t sand line is	g equipmen ally the san s good befo	nd line i	into the hole	e make								



Down         pulled from 1000', recovered 3.5 BBLS of fluid, conswabbing on the well perforation from 4993' to 517 6 swab runs Recovered total of 30.1 bbls. Grabbec trace of oil est 1% oil cut with linear like gel fluid sessample. No Sand sand seen in sample. on the 7Th run tag fluid @ 4200' pulled from 4900' recovered total fluid recovered through 7 swab runs 32.67 bb           16:00         1.00         inactive         Decision was made to wait for 1 hour before making run # 8.           17:00         0.55         Swab Well         Swab Run #8           17:00         0.50         Swab Well         Swab Run #8           17:30         0.50         Swab Run #9         Recovered our 5 GALS. of this swath tail end of the run,           18:30         0.50         Swab Well         Swab Run #9           17:30         1.00         inactive         Wait 1 hour before making swab run #10           18:30         0.50         Swab Well         Swab Run #10           18:30         0.50								
Iteration         Iteration <thiteration< th=""> <thiteration< th=""> <thi< td=""><td colspan="7">Start swabbing on the well, initial fluid level was @ surface pulled from 1000', recovered 3.5 BBLS of fluid, continue swabbing on the well perforation from 4993' to 5175', made 6 swab runs Recovered total of 30.1 bbls. Grabbed sample trace of oil est 1% oil cut with linear like gel fluid seen in sample. No Sand sand seen in sample. on the 7TH swab</td></thi<></thiteration<></thiteration<>	Start swabbing on the well, initial fluid level was @ surface pulled from 1000', recovered 3.5 BBLS of fluid, continue swabbing on the well perforation from 4993' to 5175', made 6 swab runs Recovered total of 30.1 bbls. Grabbed sample trace of oil est 1% oil cut with linear like gel fluid seen in sample. No Sand sand seen in sample. on the 7TH swab							
17:00       0.50       Swab Well Down       Swab Run #8 Tag FL@ 3500' fluid level came 700' in an hour pu 3550' with 20% oil cut recovered 4.45 BBLS of fluid sand in sample recovered our 5 GALS. of this swa the tail end of the run,         Swab Run #9 Recovered total of 35.1 bbls through 9 runs. Grabt sample Good oil est 60% oil sample. No Sand san sample.         17:30       1.00       inactive       Wait 1 hour before making swab run #10         18:30       0.50       Swab Well Down       Swab Run #9 Recovered total of 35.1 bbls through 9 runs. Grabt sample Good oil est 60% oil sample. No Sand san sample.         19:00       2.00       inactive       Wait 1 hour before making swab run #10         18:30       0.50       Swab Well Down       Tag FL@ 4300' fluid level came 500' in an hour pu 4900' with 20% oil cut recovered 2 BBLS of fluids r in sample.         19:00       2.00       inactive       Wait 2 hour before making swab run #11.         21:15       0.75       Swab Well Down       Swab Run #11 Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         22:00       1.00       inactive       Wait 1 hour before making swab run #10         23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut reco	ols.							
Down         Tag FL@ 3500' fluid level came 700' in an hour pu 3550' with 20% oil cut recovered 4.45 BBLS of fluit sand in sample recovered our 5 GALS. of this swa the tail end of the run,           Swab Run #9 Recovered total of 35.1 bbls through 9 runs. Grabt sample Good oil est 60% oil sample. No Sand san sample.           17:30         1.00           18:30         0.50           Swab Well         Swab Run #10           Down         Tag FL@ 4300' fluid level came 500' in an hour pu 4900' with 20% oil cut recovered 2 BBLS of fluids r in sample.           19:00         2.00         inactive         Wait 2 hour before making swab run #11.           21:00         0.25         Hot Oil Well         Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.           21:15         0.75         Swab Well         Swab Run #11 Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.           22:00         1.00         inactive         Wait 1 hour before making swab run #10           23:00         0.00         Hot Oil Well         Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.           23:00         1.00         inactive         Wait 1 hour before making swab run #10           23:00         1.00         inactive         Wait 1 hour before making swab run #10           23:00         1.00         Bwab	ig swab							
17:30       1.00       inactive       Wait 1 hour before making swab run #10         18:30       0.50       Swab Well       Swab Run #10         Down       Tag FL@ 4300' fluid level came 500' in an hour pu 4900' with 20% oil cut recovered 2 BBLS of fluids r in sample.         19:00       2.00       inactive       Wait 2 hour before making swab run #11.         21:00       0.25       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         21:15       0.75       Swab Well       Swab Run #11         Down       Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         21:15       0.75       Swab Well       Swab Run #11         Down       Swab run #12.       Tag fluid @ 4600' with 60% oil cut recovered 1.5 B fluid no sand in the sample.         22:00       1.00       inactive       Wait 1 hour before making swab run #10         23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       swab Well       Swab Run #13         Down       Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample.         23:00       1.00       Swab Well       Swab Run #13	ds no ab run at							
18:30       0.50       Swab Well Down       Swab Run #10 Tag FL@ 4300' fluid level came 500' in an hour pu 4900' with 20% oil cut recovered 2 BBLS of fluids r in sample.         19:00       2.00       inactive       Wait 2 hour before making swab run #11.         21:00       0.25       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         21:15       0.75       Swab Well Down       Swab Run #11 Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         22:00       1.00       inactive       Wait 1 hour before making swab run #10         23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         23:00       1.00       Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         48.1 total BBLS recovered.       Casing Description       Top Connection Top (ftKB)								
Down       Tag FL@ 4300' fluid level came 500' in an hour pu 4900' with 20% oil cut recovered 2 BBLS of fluids r in sample.         19:00       2.00       inactive       Wait 2 hour before making swab run #11.         21:00       0.25       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         21:15       0.75       Swab Well       Swab Run #11         Down       Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         21:15       0.75       Swab Well         Down       Swab run #12.         Tag fluid @ 4600' with 60% oil cut recovered 1.5 B fluid no sand in the sample.         22:00       1.00         inactive       Wait 1 hour before making swab run #10         23:00       0.00         Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       Swab Well         Down       Swab Run #13         Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         48.1 total BBLS recovered.       Casing Description								
21:00       0.25       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         21:15       0.75       Swab Well       Swab Run #11         Down       Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         Swab run #12.       Tag fluid @ 4600' with 60% oil cut recovered 1.5 B fluid no sand in the sample.         22:00       1.00       inactive         Wait 1 hour before making swab run #10         23:00       0.00         Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00         Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample.         Casing Strings       OD (in)       Wt/Len (lb/ft) String Grade       Top Connection       Top (ftKB)	Swab Run #10 Tag FL@ 4300' fluid level came 500' in an hour pulled from 4900' with 20% oil cut recovered 2 BBLS of fluids no sand							
21:15       0.75       Swab Well Down       Swab Run #11 Tag FL@ 3600' fluid level came 700' in 2 hours pu 4600' with 60% oil cut recovered 5 BBLS of fluids r in sample.         22:00       1.00       inactive       Wait 1 hour before making swab run #10         23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 25:00 PSI to clear the line.         23:00       1.00       Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample.         23:00       1.00       Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         48.1 total BBLS recovered.       Casing Strings         Casing Description       OD (in)       Wt/Len (lb/ft) String Grade       Top Connection       Top (ftKB)								
Down       Tag FL@ 3600' fluid level came 700' in 2 hours pure 4600' with 60% oil cut recovered 5 BBLS of fluids rein sample.         Swab run #12.       Tag fluid @ 4600' with 60% oil cut recovered 1.5 B fluid no sand in the sample.         22:00       1.00       inactive       Wait 1 hour before making swab run #10         23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       Swab Well       Swab Run #13         Down       Tag FL@ 4000' fluid level came 600' in 1 hours pure 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         48.1 total BBLS recovered.         Casing Strings         Casing Description       OD (in)       Wt/Len (lb/ft) String Grade       Top Connection       Top (ftKB)								
23:00       0.00       Hot Oil Well       Rig up hot oiler to flush the oil out of the flow line. 2500 PSI to clear the line.         23:00       1.00       Swab Well       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         Casing Strings         Connection         OD (in)         Wt/Len (lb/ft) String Grade         Top Connection	Tag FL@ 3600' fluid level came 700' in 2 hours pulled from 4600' with 60% oil cut recovered 5 BBLS of fluids no sand in sample. Swab run #12. Tag fluid @ 4600' with 60% oil cut recovered 1.5 BBLS of							
2500 PSI to clear the line.         23:00       1.00       Swab Well Down       Swab Run #13 Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.         48.1 total BBLS recovered.         Casing Strings         OD (in)       Wt/Len (lb/ft) String Grade       Top Connection       Top (ftKB)								
Down         Tag FL@ 4000' fluid level came 600' in 1 hours pu 4900' with 60% oil cut recovered 4.5 BBLS of fluids sand in sample. Collected a 5 gallon sample from of this run.           Casing Strings         OD (in)         Wt/Len (lb/ft) String Grade         Top Connection         Top (ftKB)	Took							
Casing Strings           Casing Description         OD (in)         Wt/Len (lb/ft)         String Grade         Top Connection         Top (ftKB)	Tag FL@ 4000' fluid level came 600' in 1 hours pulled from 4900' with 60% oil cut recovered 4.5 BBLS of fluids no sand in sample. Collected a 5 gallon sample from the end of this run.							
Casing Description OD (in) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB)								
	Set Depth							
Conductor         16         84.00         J-55         12.0           Casing Description         OD (in)         Wt/Len (lb/ft)         String Grade         Top Connection         Top (ftKB)	O Set Depth							
Surface         8 5/8         24.00         J-55         12.0           Casing Description         OD (in)         Wt/Len (lb/ft)         String Grade         Top Connection         Top (ffKB)								
Casing Description     OD (in)     Wt/Len (lb/ft)     String Grade     Top Connection     Top (ftKB)       Production     5 1/2     17.00     SB-80     -0.4	Set Depth 4 7,417.3							



# Report Date: 11/18/2015 Report # 9.0, DFS: 50.67 **Depth Progress:**

Total AFE + Supp Amount (Cost) 633,815.00

Rig Type

Original KB Elevation (ft) 5,054.00

Net Depth Progress (ft) End Depth (TVD) (ftKB)

Well Name UTE TRIBAL 16-16-4-2E				Wellbore Name Original Hole				AFE Number 1756813US	Total AFE + S
5 51			Job Category	Category Target Formation npletion/Workover				Depth Progress (ft)	Net Depth Pro
State/Provir UTAH		Jinpiction		d Date	2015	Rig Release Date 10/10/2015		Avg ROP (ft/hr)	End Depth (TV
5 1/2" RI 15mins. are enter 2E stgs 8	e to make 3P. Nipple Hang Sta red in swa 8 & 9. Pre t frac flee	e down BOPS, N/L nd pipes for Frac ( ab reports. Sent all p loc for Frac. Tur	J Frac Tree. Ps Crew. Nalco ca I fluid samples n well over to	si test cas me to loc with Bria	ing & Frac & perform h Holgate 1 het. Frac s	ole with tbg & packer tree to 6500 psi charl ed chloride tests resu I-15-4-2E stg 7 & 16- tage 9/9. Rig down &	. Set t for llts 16-4-	Last Casing String Production, 7,419.0ftKE Rigs Contractor Martinez Well Service I Ground Elevation (ft) 5,042.00	Rig #
operation	a oan					h Martinez Rig 3.			
Time Lo	<u> </u>								
Start Time 00:00	Dur (hr)	Activity inactive	Wait 1 hour b	oforo ma	Com	rup #14			
01:00	0.50	Swab Well Down	Swab Run # Tag FL@ 41	14 00' fluid le ith 60% o	evel went d	own 100' in 1 hour pu ered 4 BBLS of fluids			
01:30	1.00	inactive	Wait 1 hour b	pefore ma	king swab	run #15			
02:30	0.50	Swab Well Down		00' fluid le ith 60% o		own 300' in 1 hour pu ered 2 BBLS of fluids			
03:00	1 00	inactive	Wait 1 hour b	pefore ma	king swab	run #16			
04:00		Swab Well Down	Swab Run # Tag FL@ 44	16 00' fluid le ith 60% o	evel did not	change in 1 hour pul rered 2 BBLS of fluids			
04:30	1.00	inactive	Wait 1 hour b	pefore ma	king swab	run #17			
05:30	1.00	Swab Well Down	from 4900' w sand in samp Recovered 5	00' fluid le ith 60% o ble. 7.6 total E	il cut recov BBLS	I 100' in 1 hour pulled rered 1.5 BBLS of fluid 00' then fell free.			
06:30	1.00	inactive	Wait 1 hour t	pefore ma	king swab	run #18			
07:30	0.25	Safety Meeting	Swabbing op	s & pullin	g tbg				
07:45	0.50	Swab Well Down	lubricator due	e to oil be	ing set up i	ups down through in lubricator. Lay lub c vas made to be done			
08:15	0.50	Rig Up/Down	Rig down sw	ab equipr	nent.				
08:45	0.50	Flush Well	Nipple up ho fresh water w			tbg with 40 bbls of 22	20*		
09:15	0.75	General Operations	Steam down operations.	work floo	r tools & b	ops from swabbing			
10:00	0.25	Pull Tubing	Trip out of ho Tbg dirty.	le with tb	g & packer	30 stands to tbg boa	rd.		
10:15	0.25	Flush Well	Nipple up ho fluid with bio		bg & flush	with 20 bbls of 220* F	resh		
10:30	0.75	Pull Tubing	Finish trippin	g out of h	ole with tbe	g & packer.			
11:15	0.50	Wireline	Run in hole 8	set 5 1/2	2" RBP @ \$	500' with 0/psi.			
11:45	0.50	Remove BOP's	Nipple down		-				
12:15	0.50	Pressure Test		unit test o	casing & Fr	000 psi "Good". Rig u ac Tree to 6500 psi &			



Time Lo	g										
Start Time	Dur (hr)	Activity					Com				
12:45	0.50	Wireline	Nireline         Run in hole with Extreme wireline & Retreive 5 1/2" RBP.           Pull out of hole & leave wireline Rigged up to set Kill plug tomorrow am for Drill out.								
13:15	0.25	General Operations					nd pipes for Fi an up tools & E		Move		
13:30	1.00	General Operations					t. Spot frac eq me up pumps		e had to		
14:30	0.25	Safety Meeti	jc	ob h	azards &	, procedures.	ite personnel. Chance & Rig & N/U Bops.				
14:45	0.25	Pressure Tes			Pile pres Bleed off		mps & lines to	6200 psi. I	Positive		
15:00	0.50	Frac. Job	5 b 9 p 1	Open wellhead with 0 psi. Frac the TGR / Green 4 / Green 5 with ROCK PILE (stg 9 / 9) from 4993' - 5175' with 127 bbls of SW, 921 bbls of 18# Vislink & 12 bbls of 7.5% hcl, 90,234#s of 20/40 white @ 60 bpm. Perfs broke at 3797 psi @ 5.0 bpm. ISIP - 1293 - FG .62, 5-10-15, 1134, 1120, 1100 psi. Job pumped using fresh water. Pumped 1100#s of carbo scale guard.							
15:30	2.00	Rig Up/Dowr	n R	Rig down & move out frac fleet.							
Casing	Strinas	• ·	I	-							
Casing Des	cription		OD (in)	16	Wt/Len (lb/ft) 84.00	String Grade	Top Connection	Top (ftKB) 12.0	Set Depth		
Casing Des Surface	cription		OD (in) 8 క	5/8	Wt/Len (lb/ft) 24.00	String Grade J-55	Top Connection	Top (ftKB) 12.0	Set Depth		
Casing Des	cription DN		OD (in) 5	1/2		String Grade SB-80	Top Connection	Top (ftKB) -0.4	Set Depth 7,417.3		



## Report Date: 11/19/2015 Report # 10.0, DFS: 51.92 Depth Progress:

Well Type       Primary Job Type Completion       Job Category Completion/Workover       Target Formation         State/Province UTAH       Spud Date 9/29/2015       Rig Release Date 10/10/2015       Depth Progress (ft)       Avg ROP (ft/hr)         24 Hr Summary Crew Travel, Safety meeting. Run in hole with Extreme wireline set Kill plug @ 4893' w/600 psi.       Ist Casing String         Pull out of hole with wireline bleed well down. R/D move out Extreme wireline. N/D Frac Tree. N/U Bops & Rig up Flow Back Iron. R/U RBS test unit test Bops Low 500 psi "GOOD" 2500 psi High "GOOD". Test FB iron to 3500 psi "Good". Trip in hole with tbg & drill out BHA. Break Circ.       Rig # Contractor Martinez Well Service Inc.       Rig # 3	UTE TR	BAL 16-1	6-4-2E		Original				Number 6813US		1 I otal AFE + Supp Amount (Cos 633	<sup>t)</sup> 815.0
State/Forward         Space/Subject         Space/Su		Pri	imary Job Type		Ta		1					
UTAH     9/23/2015     10/10/2015       Lat Change Simp Qrew Travel, Safety meeting, Run in hole with Extreme wireline set Klii plug @ 4893 wi600 psi.     Lat Change Simp Qrew Travel, Safety meeting, Run in hole with Extreme wireline. MD France Tree.       High TGOOD'. Test FB inon to 3500 psi' Good'. Trip in hole with tbg & dill cut BHA. Break Circ.     Break       High TGOOD'. Test FB inon to 3500 psi' Good'. Trip in hole with tbg & dill cut BHA. Break Circ.     Break       Oth I O mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 20 PSI after. DV in 10 mins. Cont to trip in the hole with bulg @ 4893' with D PSI before & 30 PSI after). DCI in 7 mins. Circulate with 30 before Fersh water. Trip out of the hole with 42- points 27/8' bulg D Evrick. CO'R @ 407'C frog MI. SPI Boffer & 30 PSI after). DCI in 7 mins. Circulate with 30 before Fersh water. Trip out of the hole with 42- points 27/8' bulg D Derick. CO'R @ 4083''. SPI Boffer & 408 PSI Boffer & 400 P	State/Provir		ompletion				Rig Release Date	Avg	ROP (ft/hr)		End Depth (TVD) (ftKB)	
Crew Travel. Safety meeting. Run in hole with Extreme wireline set Kill plug @ 4933 wi800 psi.     Production 7, 74.9.00KB       Pull out of hole with wireline bleed wild cown. RNo wore out Extreme wireline. ND Fare Tree.     NB Boge Xing up Flow Back Iron. RUI RBS test unit test Bops Low 500 psi 'CoOOD' 2500 psi'.     Production 7, 74.9.00KB       Trip in 8 Tag Kill plug. Start circulation. Drii out Kill plug @ 4835 with 0 FSI before & 200 PSI in the ND PSI PSI (100 PSI 48, 000 PSI in the ND PSI before & 200 PSI in the ND PSI PSI (200 PSI in the ND PSI						015	10/10/2015		. ,			
Pull out of hole with witeline bleed well down. RUB move out Extreme wireline. ND Frac Tree.       ND Frac Tree.         NUB dops A flag will pug. Start circulation. Didi out Kill pug @ 4830 with D PSI biofree X 200 PSI tarter. DOI: In 16 mins. Cont to trp in the hole with builty of 10 (ge 5107; (83 of 101). Clean out fill 5,042.00)       Martinez Well Service Inc.       Road Well Service Inc.         CBP 42, @ 150, Didi out CBP 42, (20 PSI biofree X 20 PSI and PSI biofree X 200 PSI and PSI DOI in 16 mins. Cont to regan circ within to bing to fill @ 2572; (31 of fill). Clean out fill to CBP 43, @ 3754; DII out CBP 44, @ 3754; DII out CBP 44, @ 272; (20 of PSI biofree X 20 PSI biofree X 20 PSI and PSI DOI in 4 mins. Cont to regan circ within bubing to fill @ 2572; (31 of fill). Clean out fill to CBP 44, @ 3754; DII out CBP 44, @ 272; (20 of PFI @ 4831). Scenare Tig. Drain up X         Winterize equip. Turn well over to JRAM for FB watch. SDPN. Crew Travel       Frei and and the CBP 46, @ 411; DII out CBP 46; (DPSI biofree X 30 PSI and PSI DVC) well decam. Tip out of hole with DVD BHA. Trip in with the XMM for FB watch. SDPN. Crew Travel         Ormitoin Vise       Come Come         Winterize equip. Turn well over to JRAM for FB watch. SDPN. Crew Travel         Ornito 10 in active			ety meeting. Run ir	hole with Extre	eme wirelin	ne set Kill p	lug @ 4893' w/600 psi.			.0ftKB		
High *COOD*. Test FB inon to 3500 psi *Cood*. Trip in hole with typi & 4 dril out BHA. Break Circ.       3       1         Trip in A Tag Kill Hug, Stati circulation. Drill out Kill Hug @ 4939 vitti O PSI before & 200 PSI       500 rel 0 mins. Cont to trip in the hole with tubing to fill @ 5107'. (83 of fill). Clean out fill to CBP #2. (90 PSI before & 225 PSI after). DOI in 0 CBP #2. (100 PSI before & 225 PSI after). DOI in 0 Films. Note-After Through plug #30 location.       3       1         CBP #2. (00 PSI before & 200 PSI after). DOI in 0 Films. Note-After Through plug #30 location.       1       5.042.00       1       1000000000000000000000000000000000000	Pull out	of hole wi	th wireline bleed w	vell down. R/D m	nove out E	xtreme wir	eline. N/D Frac Tree.	Rig	S			
Trip In S Tag Kill plug, Start circulation. Drill out Kill plug @ 4937 with 0 PSI before & 200 PSI       Granuel English (1) Cannot dillition (1) Cannot dillition (1) Cannot dillition (1) Cannot dillition (2) Cannot dilli										vice Inc		
10 CBP #2, @ 5190. Dnil out CBP #2, (100 PSI before & 225 PSI after). DOI in 14 mins. Cont to trip in the hole with builty to fill @ 5410. (21 of this). Clean out fill to CBP #3, @ 5431. Dnil out CBP #3, (80 PSI before & 80 PSI after). DOI in 6 mins. Note- After through plug #3 tost circ regain circ within this togin fill @ 5272. (20 of fills). Clean out fill to CBP #3, @ 5745. "Dnil out CBP #3, (20 PSI before & 50 PSI after). DOI in 0 mins. Cont to trip in the hole with this togin fill @ 5272. (20 of fills). Clean out fill to CBP #3, @ 4011."Different fills @ 5372. (33 of fill). Clean out fill to CBP #6, @ 5411. Dnil out CBP #6, (10 PSI before & 30 PSI after). DOI in 7 mins. Circulates with 30 bbis of Fresh water. Trip out of the hole with 48- joints 2.78° tubing to Demok. EOT @ 4877. (To Perf @ 4933). Secure Tog. Drain up & Winterize equip. Turn well over to JRAM for FB watchs. SDPN. Clear out to Winterize equip. Turn well over to JRAM for FB watchs. SDPN. Clear Doi 10 to 10 inactive           7:16         0.50         10.00 inactive         Crew Tavel Operation Atta34x; Difficult ortenaining 3 plugs. Clean out to PBTD. Circ well clean. Trip out of hole with DO BHA. Trip in with tbg a prod hola. Land well. XO to Rod Equip.           7:15         0.50         Nireline.         Run in hole with Extreme wireline & Set 5 1/2° CBP @ 4833 W Woldo PSI; Bleed well down while pulling out of hole with wireline.           08:15         0.50         Install BOP's         Nipple go PSI; Bleed well down while pulling built of hole with built in the play with 434*. To 103 500 psi "Good" & 2500 in pipe crasks act wask to add to built pite the play built to Bit start or Labora active the top with 14 34*. To cone bit pump of thand, tabing, trip guilt public & 6439.           08:45         0.75         Pre	Trip in &	Tag Kill p	olug. Start circulati	on. Drill out Kill	plug @ 48	393' with 0	PSI before & 200 PSI				Distance (ft) Original KB Eleva	tion (ft)
Inp in the ToBe with tubing to fill @ 5410; (21' of fill). Clean out fill to CBP #3, @ 5431; Duil out           CBP #3, @ F545         Duil out CBP #4, @ F545         Duil out CBP #4, @ F545         Duil out CBP #4, @ F545           CBP #3, @ F545         Duil out CBP #4, @ F545         Duil out CBP #4, @ F545         Duil out CBP #4, @ F545           CBP #5, (2) F515         Defare 4, DOI fill). Clean out fill to CBP #6, @ 64117         Duil out CBP #5, @ F545           CBP #5, (2) F51 before & 50 F51 afer). DOI on the Dine with tubing to fill @ 6372;         (20' of fill). Clean out fill to CBP #6, @ 64117.           CBP #5, (2) F51 before & 50 F51 afer). DOI on the CBP #6, @ 10 F51 before & 30         F545         Duil out Trans. Clicitaties with 30 bbfs of F548 with rep out of the hole with 44-           Onite 32, 787 ubting to Demok. EDT @, Addroff 77.         For watch. SDFN /> Secure TG; Drain up &         Mill out Cmaining 3 plugs. Clean out to PBTD. Circ with the ga prod bhe. Land well. X/O to Rod Equip.           Time Log         Drain up & Addroff PAT Bill out CBP #6.         Defare fill out Cmaining 3 plugs. Clean out to PBTD. Circ with tubing to fill edan. Trap out of the hole bill. DDF Bill Bill out CBP #6.           07:00         0.25         Safety Meeting         R/D Wireline.         Run in hole with Extreme wireline & Set 5 12°. CBP @           07:15         0.50         Rig Up/Down         Rig down Site State with down while pulling out of hole with DOF           07:45         0.50         Rig Up/Down<									5,042.	00	12.00 5	,054.0
regain circ within 2 bbls. Cont to trip in the hole with bubing to fill @ 5723; (31° of fill). Clean out fill to CBP #4; (20 5754; . Dill out CBP #4; (20 51 steer). 80 01 mins. Cont to trip in the hole with bubing to fill @ 6272; (20' of fill). Clean out fill to CBP #5; (9 6411', Dill out CBP #6; (10 PSI before & 30 PSI after). DOI not mins. Cont to the with 40 with a generative with a bubing to fill @ 6272; (30' of fill). Clean out fill to CBP #6; (10 PSI before & 30 PSI after). DOI not mins. Circulate with 30 bbls. With extended a start with a bbls. The out of the hole with 44- points 27/8' tubing to Derrick. EOT @ 4477. (Top Perf @ 4993) Secure Tog. Drain up & Withertze equip. Turm well over to JRAM for FB watch. SDFN. Crew Travel Overation At Sam Difficult extensining 3 plugs. Clean out to PBTD. Circ well clean. Trip out of hole with DXO BHA. Trip in with the g & prod bab. Land well. XO to Red Equip. Time Log Start time During a clean well and well. XO to Red Equip. Time Log With the devine a start of the with BCD BHA. The pin well clean. The out of hole with DXI BHA. The pin with the line and well. XO to Red Equip. 07:15 0.50 Rig Up/Down Rig down & load out Extreme wireline & Set 5 1/2' CBP @ 4893'Wi600 PSI. Bleed well down while pulling out of hole with wireline. 07:15 0.50 Instail BOP's Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB toro. 08:15 0.50 Instail BOP's Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB toro. 08:45 0.75 Pressure Test Nipple up RBS test truck. Pis test BOP's 500 psi' Cood''. So trip in the hole with 4 34'f trio tone bit, pump off bit, bit, pump and shak. (b and tog while psi testing. Rig up lines from Rig pump & Tank. 09:30 1.50 Tripping Dirk Log B Fast truck. Pis test BOP's 500 psi' Cood''. So trip in the hole with 4 34'f trio cone bit, pump off bit before & 20 PSI after). DOI in the site strip. Start 100's 10 start 27's'' tubing. Tag kill plug @ 4893' with 0 PSI before & 20 PSI after). DOI in the nins. 13:15 1.00 Clean Out Hole Cont to trip in the hole with tubing												
fill to CBP #4 @ 575f. Dnil out CBP #4. (20 PSI before & 50 PSI after). D/0 in 10 mins. Cont to try in the hole with tubing to fill @ 6272r. (20 of fill). Clean out fill CCBP #5 (60 F411: Dnil out CBP #6 (0 F411: Dnil out CBP #5 (60 F41): Dnil Out	CBP #3.	(80 PSI	before & 80 PSI a	fter). D/O in 6 m	nins. Note-	After throu	igh plug #3 lost circ					
trip in the hole with bubing to fill @ 6272:       (20' of fill). Clean out fill to CBP #6 @ 411'. Drill out CBP #6 (10 PS) before & 30 PS1 after). D/O is mins. Cont to trip in the hole with 148- joints 278' tubing to Derrick. EOT @ 4977. (Top Perf @ 4993) Secure Tog. Drain up & Winterize equip. Turm well over to JRAM for FB watch. SDFN. Crew Travel         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Operation Af Sam       Operation Af Sam       Operation Af Sam         Off.10       0.50       Wireline       Com         07.15       0.50       Wireline       Run in hole with Extreme wireline & Sat 5 1/2' CBP @ @ 4893' Wr600 PSI. Bleed well down while pulling out of hole with Sat Saf												
@ 6372; (39' of fli), Clean out fill to CBP #6 @ 6411; Dnil out CBP #6, (10 PSI before & 30 PSI after), DO: n 7 mins. Clearlaw thi 30 bbis of Fresh water. Trip out of the hole with 48- joints 2 748' tubing to Derrick. EOT @ 4877; (Top Perf @ 4993); Secure Tog, Drain up & Winter/ze equip. Turm well over to JRAM for FB watch. SDFN. Crew Travel         Operation At Sam       Dependon Mert 24his Diversion At Sam         Operation At Sam       Crew Travel         Operation At Sam       Crew Travel         Operation At Sam       Crew Travel         Official Dark for the Sam	trip in the	e hole wit	h tubing to fill @ 6	272'. (20' of fill)	. Clean ou	ut fill to CB	P #5 @ 6411'. Drill out					
PSI after). D/O in 7 mins. Circulate with 30 bbls of Fresh water. Trip out of the hole with 48- joints 2 //8* futbing to Derrick. SOT @ 4577". (Top Fer @ 4993") Secure Top. Drain up & Winterize equip. Tum well over to JRAM for FB watch. SDFN. Crew Travel          Operation K18am       Diflio ut remaining 3 plugs. Clean out to PBTD. Circ             with ttig & prod bha. Land well. X/O to Rod Equip.          Time Log       Crew Travel         007:00       0.25 Safety Meeting       R/D Wireline.         07:15       0.50       Wireline.       Run in hole with Extreme wireline. & Set 5 1/2" CIP @             493". Wireline.         07:16       0.50       Rig down A load out Extreme wireline.       493". Wireline.         07:15       0.50       Rig down A load out Extreme wireline.       63:00 psi "Good". A 2500 psi "Good".         08:45       0.75       Pressure Test       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB             Iron.         08:30       1.50       Tripping       Pick up & trp in the hole with 43't tricone bit, pump off             bit sub joint 2.7% tubing. X-nipple, 152- joints 2.7%             tubing. Tag kill pug @ 4893".         11:10       0.20       Gean Out Hole       Frig up Landmark power swivel.         09:30       1.50       Clean Out Hole       Cont to trip in the hole with 43't tricone bit, pump off             bit sub joint 2.7%             bubing. X-nipple, 152- joints 2.7/8"             tubing. Tag kill pug @ 4893". <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
Winterize equip. Turn well over to JRAM for FB watch. SDFN. Crew Travel         Operation NL 3em           Operation NL 3em         Derive NL 3em         Operation NL 3em           Diff. out remaining 3 plugs. Clean out to PBTD. Circ with to PBTD. Circ with log NL 4em out of hole with D/O BHA. Trip in with tbg & prod bha. Land well. X/O to Rod Equip.           Time Log         Imme Log         Com           06:00         1.00         inactive         Crew Travel           07:15         0.50         Wireline         RD Wireline.           07:16         0.50         Wireline         Run in hole with Extreme wireline. & Set 5 1/2" CBP @           07:15         0.50         Rig Up/Down         Rig down & Load out Extreme wireline.           07:15         0.50         Rig Up/Down         Rig down & Load out Extreme wireline.           08:15         0.50         Install BOP's         Nipple up RBS test truck. Psi test BOPS 500 psi "Good".           08:45         0.75         Pressure Test         Nipple up RBS test truck. Psi test BOPS 500 psi "Good".           09:30         1.50         Tripping         Pick up & trip in the hole with 3/4" tri cone bit, pump of this ush. Joint 2 7/8" tubing. X-nipple, 152. joints 2 7/8" tubing.           11:10         0.26         General         Qperation Na           12:15         1.00         Clean Out Hole         S	PSI after	). D/O in	7 mins. Circulate v	with 30 bbls of F	resh wate	r. Trip out	of the hole with 48-					
Operation At Bain         Operation Next 24tes           Diff uld une maining 3 plugs. Clean out to PBTD. Circ well clean. Trip out of hole with D/O BHA. Trip in with tbg & prod bha. Land well. X/O to Rod Equip.           Time Log           Start Time D with)         Addwity         Com           06:00         1.00         matching 2 but (m)         Addwity           07:00         0.25         Safety Meeting         R/D Wireline.           07:15         0.50         Wireline         Run in hole with Extreme wireline & Set 5 1/2" CBP @           07:45         0.50         Rig Up/Down         Rig down & toad out Extreme wireline.           08:15         0.50         Install BOP's         Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB           108.45         0.76         Pressure Test         Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good".           08:45         0.76         Pressure Test         Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good".           10:00         0.28         General         Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good".           11:15         1.00         Clean Out Hole         Start incubality. The hole with 4 34" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing. X-inple, 152- joints 2 7/8"           11:15         1.00         Clean Out Hole         Co												
Drill out remaining 3 plugs. Clean out to PBTD. Circ with tbg & prod bha. Land well. X/O to Rod Equip.       Time Log       Startime Dow (h)     Activity       06:00     1.00       07:05     0.55       Safety Meeting     R/D Wireline.       07:15     0.50       07:45     0.50       07:00     0.25       Safety Meeting     R/D Wireline.       07:45     0.50       07:45     0.50       Rig Up/Down     Rig down & load out Extreme wireline.       07:45     0.50       05:01     Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB Iron.       08:45     0.75       07:50     Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good". Spot in pipe racks & cat walk & load tog while psi testing. Rig up lines from Rig pump & Tank.       09:30     1.50       Tinping     Pick with power swivel. Operations       11:10     0.25       General Operations     Rig up Landmark power swivel.       Operations     Rig up Landmark power swivel.       11:15     1.00       Clean Out Hole     Corn to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2@ (510'. Cl' of fill). Clean out fill to CBP #3@ (510'. Cl' of fill). Clean out fill to CBP #3@ (510'. Cl' of fill). Clean out fill to CBP #3@ (510'. Cl' of fill). Clean ou		•••	uni wen over to Ji									
with tbg & prod bha. Land well. X/O to Rod Equip.           Time Log           Start Time Dur (III)         Activity Com           06:00         10.00         inact/ve         Crew Travel         Com           07:05         0.50         Wireline         Run in hole with Extreme wireline & Set 5 1/2" CBP @         4893" W/600 PSI. Bleed well down while pulling out of hole with wireline.           07:45         0.50         Rig Up/Down         Rig down & load out Extreme wireline.         01.01           08:45         0.50         Rig Up/Down         Rig down & load out Extreme wireline.         01.02           08:45         0.75         Pressure Test         Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB         1ron.           08:45         0.75         Pressure Test         Nipple up RBS test truck. Psi test BOPS 500 psi "Good".         Spot in pipe racks & cat walk & load tog while psi testing.           09:30         1.50         Tripping         Pick wire power swivel.         Operations           11:15         1.00         Clean Out Hole         Start circulation. Drill out Kill plug @ 4893" with 0 PS1           12:15         1.00         Clean Out Hole         Cont to frip in the hole with tubing to fill @ 5107". (83' of fill). Clean out fill to CBP #2@ 5190". Drill out CBP #2. (100 PS1 before & 225 PS1 after). D/O in 14 mins. </td <td></td> <td></td> <td></td> <td>Drill o</td> <td>ut remainir</td> <td>ng 3 plugs.</td> <td></td> <td>&gt;    </td> <td></td> <td></td> <td></td> <td></td>				Drill o	ut remainir	ng 3 plugs.		>				
Time Log       Activity       Com         Start Time       Our (hr)       Activity       Crew Travel         06:00       1.00       Inactive       Crew Travel         07:15       0.50       Weiline       Run in hole with Extreme wireline & Set 5 1/2" CBP @         07:15       0.50       Wireline       Run in hole with Extreme wireline.         07:45       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         08:15       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB         17:01       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB         18:15       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB         108:45       0.75       Pressure Test       Stot in pipe racks & cat walk & load tog while psi testing.         Rig up lines from Rig pump & Tank.       Stot in pipe racks & cat walk & load tog while psi testing.         109:30       1.50       Tripping       Pick up & trip in the hole with Using U, Tank.         11:00       0.25       General       Rig up Landmark power swivel.         Operations       Rig up Landmark power swivel.       Core & 200 Psi after. D/O in 10 mins.         11:15       1.00       Clean Out Hole <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
Start Time         Our (m)         Activity         Crew Travel           06:00         1.00         inactive         Crew Travel         Crew Travel           07:00         0.25         Safety Meeting         R/D Wireline         Run in hole with Extreme wireline & Set 5 1/2" CBP @           07:15         0.50         Wireline         Run in hole with Extreme wireline & Set 5 1/2" CBP @           07:45         0.50         Rig Up/Down         Rig down & load out Extreme wireline.           08:15         0.50         Install BOP's         Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB           1ron.         08:45         0.75         Pressure Test         Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good".           20:00         pines from Rig pump & Tank.         Spot in pipe racks & cat walk & load buy while psi testing.           09:30         1.50         Tripping         Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing, X-nipple, 152- joints 2 7/8"           11:10         0.25         General Operations         Cont to trip in the hole with tubing to fill @ 5107". (83' of fill). Clean out fill to CBP #2 @ 5190'. Dnll out CBP #2. (100 PSI before & 200 PSI after. D/O in 10 mins.           11:15         1.00         Clean Out Hole         Cont to trip in the hole with tubing to fill @ 5107". (21' of fill). Clean out fill to CBP #2 @ 5130'. Dnll ou	Time I o	a			og a pica i							
07:00       0.25       Safety Meeting       R/D Wireline.         07:15       0.50       Wireline       Run in hole with Extreme wireline & Set 5 1/2" CBP @         07:15       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         07:45       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         08:15       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB tron.         08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good". Spot n pilpe racks & cat walk & load tog while psi testing.         09:30       1.50       Tripping       Pick up & Krip in the hole with 434" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing. X-nipple, 152- joints 2 7/8" tubing.         11:00       0.25       General Operations       Rig up Landmark power swivel.         Operations       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Dil out CBP #2. (100 PSI before & 220 PSI after. J/O in 10 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 572'. (31' of fill). Clean out fill to CBP #3 @ 543'. DIO in 10 cms.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 572'. (31' of fill). Clean out fill to CBP #3 @ 574'. DIO in 10 cms.         14:00		<u> </u>	Activity			Com						
07:15       0.50       Wireline       Run in hole with Extreme wireline & Set 5 1/2" CBP @ 4493' W/600 PSI. Bleed well down while pulling out of hole with wireline.         07:45       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         08:15       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB iron.         08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good". Spot in pipe rack & cat walk & load tug while psi testing. Rig up lines from Rig pump & Tank.         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing. X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). O PSI before & 225 PSI after). D/O in 1 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). C												
4837 W/600 PSI. Bleed well down while pulling out of hole with wireline.         07:45       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         08:15       0.50       Install BOP's       Nipple up RBS test truck. Psi test BOPS 500 psi "Good".         08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good".         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 27/8" tubing. X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Lines from Rig pump & 100 mins.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2@ 5190'. D/I out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.			, ,									
07:45       0.50       Rig Up/Down       Rig down & load out Extreme wireline.         08:15       0.50       Instail BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB         08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOP's 500 psi "Good".         08:46       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOP's 500 psi "Good".         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing. X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         0perations       Rig up Landmark power swivel.       Operations         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #4. (20 PSI before & 80 PSI after). D/O in 16 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of	07:15	0.50	Wireline									
08:15       0.50       Install BOP's       Nipple down Frac Tree. Nipple up C & J Bops. Rig up FB Iron.         08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good". Spot in pipe racks & cat walk & load tbg while psi testing. Rig up lines from Rig pump & Tank.         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4* tri cone bit, pump off bit sub, 1- joint 2.78* tubing, X-nipple, 152- joints 2.7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 202 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 62723'. (20' of fill). Clean out fill to CBP #4 @ 5754'. Dr												
108:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good". Spot in pipe racks & cat walk & load tbg while psi testing. Rig up lines from Rig pump & Tank.         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1: pint 2 7/8" tubing, X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel. Operations         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (20' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.	07:45	0.50	Rig Up/Down	Rig down & lo	ad out Ext	reme wirel	ine.					
08:45       0.75       Pressure Test       Nipple up RBS test truck. Psi test BOPS 500 psi "Good" & 2500 psi "Good". Spot in pipe racks & cat walk & load tbg while psi testing. Rig up lines from Rig pump & Tank.         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1 - joint 2 7/8" tubing, X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (21' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.	08:15	0.50	Install BOP's	Nipple down F	-rac Tree.	Nipple up	C & J Bops. Rig up FB					
2500 psi "Good". Pressure test FB iron to 3500 psi "Good". Spot in pipe racks & cat walk & load tig while psi testing. Rig up lines from Rig pump & Tank.         09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing, X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         0/perations       11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Start circulation. Drill out CBP #2 @ 5100'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 6272'. (20' of fill). Clean out fill to CBP #5 @ 6411'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in full out CBP #4.				-								
9:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing, X-nipple, 152- joints 2 7/8"         11:00       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 0 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (20' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 0 mins.	08:45	0.75	Pressure Test									
09:30       1.50       Tripping       Pick up & trip in the hole with 4 3/4" tri cone bit, pump off bit sub, 1- joint 2 7/8" tubing, X-nipple, 152- joints 2 7/8" tubing. Tag kill plug @ 4893'.         11:00       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 6272'. (20' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.				Spot in pipe ra	acks & cat	walk & loa	d tbg while psi testing.					
11:00       0.25       General Operations       Rig up Landmark power swivel.         11:10       0.25       General Operations       Rig up Landmark power swivel.         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 6272'. (20' of fill). Clean out fill to CBP #5 @ 6411'. Drill out CBP #5.				<b>°</b> .	<b>.</b>	•						
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Operations       Operations         11:15       1.00       Clean Out Hole       Start circulation. Drill out Kill plug @ 4893' with 0 PSI before & 200 PSI after. D/O in 10 mins.         12:15       1.00       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5107'. (83' of fill). Clean out fill to CBP #2 @ 5190'. Drill out CBP #2. (100 PSI before & 225 PSI after). D/O in 14 mins.         13:15       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5410'. (21' of fill). Clean out fill to CBP #3 @ 5431'. Drill out CBP #3. (80 PSI before & 80 PSI after). D/O in 6 mins.         14:00       0.75       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (31' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 5723'. (20' of fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.							pie, 152- joints 2 7/8					
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fill). Clean out fill to CBP #4 @ 5754'. Drill out CBP #4. (20 PSI before & 50 PSI after). D/O in 10 mins.         14:45       0.50       Clean Out Hole       Cont to trip in the hole with tubing to fill @ 6272'. (20' of fill). Clean out fill to CBP #5 @ 6411'. Drill out CBP #5.	14.00	0.75	Clean Out Hole	Cont to trip in	the hole w	ith tubing	to fill @ 5723' (31' of	—				
14:45     0.50     Clean Out Hole     Cont to trip in the hole with tubing to fill @ 6272'. (20' of fill). Clean out fill to CBP #5 @ 6411'. Drill out CBP #5.	ידי.00	0.75		fill). Clean ou	t fill to CBF	P #4 @ 57	54'. Drill out CBP #4.					
fill). Clean out fill to CBP #5 @ 6411'. Drill out CBP #5.				,		,						
	14:45	0.50	Clean Out Hole									
			I			, ,						



Time Lo	g										
Start Time	Dur (hr)	Activity					Com				
15:15	0.50	Clean Out Ho	Hole Cont to trip in the hole with tubing to fill @ 6372'. (39' of fill). Clean out fill to CBP #6 @ 6411'. Drill out CBP #6. (10 PSI before & 30 PSI after). D/O in 7 mins.								
15:45	0.25	Circulating	Circ	ulate with 3	30 bbls of Fr	esh water.					
16:00	1.00	Tripping		4877	7'. Secure		- joints 2 7/8" t up & Winterize . SDFN.				
17:00	13.00	inactive		Crew Travel.							
Casing	Strings	•									
Casing Des Conduct	•		OD (in	) 16		String Grade	Top Connection	Top (ftKB) 12.0	Set Depth		
Casing Des Surface	scription		OD (in	) 3 5/8		String Grade J-55	Top Connection	Top (ftKB) 12.0	Set Depth		
Casing Des Production	•		OD (in	) 5 1/2		String Grade SB-80	Top Connection	Top (ftKB) -0.4	Set Depth 7,417.3		



## Report Date: 11/20/2015 Report # 11.0, DFS: 52.92 Depth Progress:

		6-4-2E				Wellbore Name Original Ho	le				AFE Number 1756813US
Well Type		nary Job Type			Category	-	t Formation				Depth Progress
State/Province				Lor	npletion/W	Date	_	Rig Re	ease Date		Avg ROP (ft/hr)
UTAH <sup>24 Hr Summary</sup> Crew Travel, 5 & Drill out rem load out powe pipe racks. Tri Winds. EOT @	iainii r sw ip ou	ng 3 plugs. Cl ivel. L/D 8 jts it of hole with	ean ou not ne Drill O	t to eded ut BF	7385' PB for produ IA 160jts	TD. Circulat uction. Total 2 7/8" to D	sg. Rig in e well cle of 28 jts errick. Sk	an 36 of 2 7 owly d	7 bbls . Ri /8" tbg out ue to High	in hole ig down t on	Last Casing Str Production, <b>Rigs</b> Contractor Martinez W Ground Elevati
Operation At 6am					Finish hole w equip. Trip in Rig up	n Next 24hrs tripping out th tbg & pro Pick up & P hole with ro pumping ur tion. Road F	d bha. La rime New ds & pum iit. Rig do	and wo 2"x 2 p, Sp wn Do	ell. X/O to 26' Flotek p ace out, F errick. Put	Rod pump. ill & test.	
Time Log											
Start Time Dur 06:00 1		Activity inactive		Crew	Travel		Com				
		Safety Meeti			q out plu	ns					
		Tripping	-		0 1	h tbg out of	Derrick.				
		Clean Out He	a f [	ifter   ill @	oumping 6556'.(4 out CBP #	ons Fill tbg 20 bbls. Cor 8' of fill). Cl 7. (0 PSI be	nt to trip i ean out f	n the ill to C	hole with t BP #7 @	ubing to 6604'.	
08:15 0	).75	Clean Out He	f	ill). C	Clean out	he hole with fill to CBP # & 20 PSI at	8 @ 669	5'. Dr	ill out CBF		
09:00 0	0.50	Clean Out H	f	ill). C	Clean out	he hole with fill to CBP # 0 PSI after)	<sup>1</sup> 9 @ 685	5'. Dr	ill out CBF		
09:30 0	).75	Clean Out H			n hole & t ) of 7385	ag fill @ 723	33'. Cont	to cle	an out dov	vn to	
10:15 1	.75	Circulating				clean with 36 an well up.	67 bbls of	f fluid.	Due to no	o well	
12:00 0	).25	Rig Up/Dowr	n F	Rig d	own load	out power s	wivel.				
12:15 2	2.25	Tripping	t 1 1	bg oi 60jts	ut on pipe 2 7/8" t . Secure	eded for pro racks. Trip o Derrick. S TBG. Turn v	out of ho owly due	le wit to Hi	n Drill Óut gh Winds.	BHA EOT @	
14:30 15	5.50	inactive	(	Crew	Travel						
Casing String Casing Description			OD (in)		N/t/l on /lb/40	String Grade	Top Com			Set Depth	1
Conductor			(in)	16	(10/ft) vt/Len	-	Top Conr	ιεσπομ	Top (ftKB) 12.0		1
Casing Description	1		OD (in)			String Grade	Top Conr	nection	Top (ftKB)	Set Depth	1
Surface Casing Description	1		OD (in)	5/8 \	24.00 Nt/Len (lb/ft)	J-55 String Grade	Top Conr	nection	12.0 Top (ftKB)	Set Depth	1
Production			5	1/2		SB-80			-0.4	7,417.3	

AFE Number	Tatal		Amount (Cast)	
AFE Number 1756813US	Total A	N⊢E + Supp	Amount (Cost) 633,8	15.00
Depth Progress (ft)	Net De	epth Progres		2.00
Avg ROP (ft/hr)	End D	epth (TVD)	(ftKB)	
Last Casing String				
Production, 7,419.0ftKB				
Rigs			1	
Contractor Martinez Well Service Inc.		Rig # 3	Rig Type	
Ground Elevation (ft) KB-Grou	und Distance		inal KB Elevatio	n (ft)
5,042.00	1	2.00	5,0	54.00



## Report Date: 11/21/2015 Report # 12.0, DFS: 53.92 Depth Progress:

	IBAL 16-1		<b>I</b> <del>.</del> .	<b>v</b>	al Hole		AFE Number 1756813US
Well Type		mary Job Type Cmpletion	Job Categ Complet	<sub>lory</sub> ion/Workover	Target Formation		Depth Progress
State/Provi UTAH		- <b>F</b>		Spud Date	/2015	Rig Release Date 10/10/2015	Avg ROP (ft/hr)
24 Hr Sumi Crew Tra out of ho Nippled EOT @ with bioo UPCO D down to tag. Han above to loc.NOT	avel, Safe ble with Dr down BOI 7215'. Nip cide. Pick 3 3per rod 200 psi & 200 psi & ng Horse H op clamp. E- INSTA production	ill out BHĂ. Tally r PS. Land well in 1: ple up wellhead & up prime NEW 2. string. Space out, stroke test pump lead, Clamp Rods Rig down derrick.	make up & 2 2K Tension Production 50-2-26' Flo Seat, 1 bbl with rig (2 Roll unit w Rig down a PLATE & P 2-35-3-1E.	n tbg & 0 ps Trip in hole v . TAC @ 60 lines. Flush tek pump #( s to fill & tes Strokes) to 8 vith pumper nd load hard OLISH ROD	on csg. Rig vith Prod BH, 26', PSN @ 7 tbg with 45 I CPE213F. Tri 300 psi good. "Good" Have d line from rig COUPLING. v Travel.	A. Set 5 1/2" 8rd Tac. 088', INTAKE @ 7132', obls of 220* Fresh water p in hole with New Good" Test, Bleed psi P/U 12" off of double 48" of Polish Rod	Last Casing Str Production, <b>Rigs</b> Contractor Martinez W Ground Elevatio
Operation A	At 6am			ell on produ			
Time Lo	<u> </u>		-				
Start Time 06:00	. ,	Activity inactive	Crew Trav	<u>, (0)</u>	Com		41
00.00		Safety Meeting		Production			
07:00	0.20	Tripping	•		with Drill ou	t BHA. Prep Rod string.	
07:45	1.75	Run Tubing	Tally mak follows.	e up and Tr	p in hole with	tbg & prod bha as	
09:30	1.00	Remove BOP's	5 1/2" 8rd 33) 2 7/8" SN- 1.10' 4' sub- 4. { X/O7' 4' sub- 4. ' #11 Dsan 2) 2 7/8"- Purge Val TAC @ 60 PSN @ 7' INTAKE ( EOT @ 7'	3'' - 6011.26' Tac- 2.75' - 1059.68' 3' 31.62' 11' d- 19.24' 64.79' lve71' 026' 088' 0 7132' 215'	nd well in 12k	K tension, Rig down work	
			floor, Nipp lines. X/O	ble down BC to Rod equ	PS.Nipple up p.	well head & production	
10:30		Flush Well	water with	n biocide.	-	th 45 bbls of 220* Fresh	
11:00	3.25	Run Rods & Pump	Trip in hol follows. 1 1/2" x 3 94) 1" D 3 94) 7/8" D 75) 3/4" D 18) 1" D 3	le with New 0' Polish Ro 3Pers 0 3pers 0 3pers 3pers	UPCO D 3pe	ek pump #CPE213F. r rods & pump as	

AFE Number		Total AFE +	Supp Am	ount (Cost)
1756813US				633,815.00
Depth Progress (ft)		Net Depth F	rogress (f	t)
Avg ROP (ft/hr)		End Depth (	TVD) (ftKl	3)
Last Casing String Production, 7,419.0f	tKB			
Rigs				
Contractor		Rig	# R	д Туре
Martinez Well Servic	e Inc. KB-Ground D	3		
Ground Elevation (ft) 5,042.00	KB-Ground L	12.00	) )	KB Elevation (ft) 5,054.00
-,				.,



tart Time Dur (hr)		
	Activity	Com
4:15 0.50	Pressure Test	Space out, Seat, 1 bbls to fill & test to 800 psi "Good" Test, Bleed psi down to 200 psi & stroke test pump with rig (2 Strokes) to 800 psi good. P/U 12" off of double tag.
4:45 1.75	Rig Up/Down	Hang Horse Head, Clamp Rods. Roll unit with pumper "Good" Have 48" of Polish Rod above top clamp. Rig down derrick. Rig down and load hard line from rig pump. Clean up loc.
		NOTE- INSTALLED LEVELING PLATE & POLISH ROD COUPLING.
	inactive	Secure well. Turn well over to production. Road Rig to the 2-35-3-1E. SDFW. Crew Travel.
asing Strings	OD (ii	n) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set Depth
Conductor		16 84.00 J-55 12.0
asing Description Surface	OD (ii	n) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set Depth 8 5/8 24.00 J-55 12.0
asing Description	OD (ii	n) Wt/Len (lb/ft) String Grade Top Connection Top (ftKB) Set Depth
Production		5 1/2 17.00 SB-80 -0.4 7,417.3

## Sundry Number: 70359 API Well Number: 43047544690000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

				500.00
	STATE OF UTAH DEPARTMENT OF NATURAL RESOU	DOES		FORM 9
	DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626524
SUNDR	Y NOTICES AND REPORT	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
Do not use this form for pro current bottom-hole depth, FOR PERMIT TO DRILL form	pposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	ly deep zontal l	oen existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: Ute Tribal 16-16-4-2E
2. NAME OF OPERATOR: CRESCENT POINT ENERGY I	J.S. CORP			9. API NUMBER: 43047544690000
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		DNE NUMBER: 880-3621 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0741 FSL 0489 FEL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 6 Township: 04.0S Range: 02.0E Me	ridian: l	J	STATE: UTAH
<sup>11.</sup> CHEC	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			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 COMPLETED OPERATIONS. Clearly should application to commingle Ute Tribal 16-16-4-2	• • • • • • • • • • • • • • • • • • •		
NAME (PLEASE PRINT) Valari Crary	PHONE NUI 303 880-3637	MBER	TITLE Drilling And Completion Te	ch
SIGNATURE N/A	505 000-5057		<b>DATE</b> 3/9/2016	



main / 720.880.3610 fax / 303.292.1562 toll free / 1.888.693.0020

555 17th Street, Suite 1800 Denver, Colorado USA 80202

March 8, 2016

Utah Division of Oil, Gas & Mining Attention: Dustin Doucet 1594 West North Temple, Suite 1120 Salt Lake City, Utah 84116

RE: Sundry Notices Ute Tribal 16-16-4-2E Uintah County, UT

Dear Mr. Doucet:

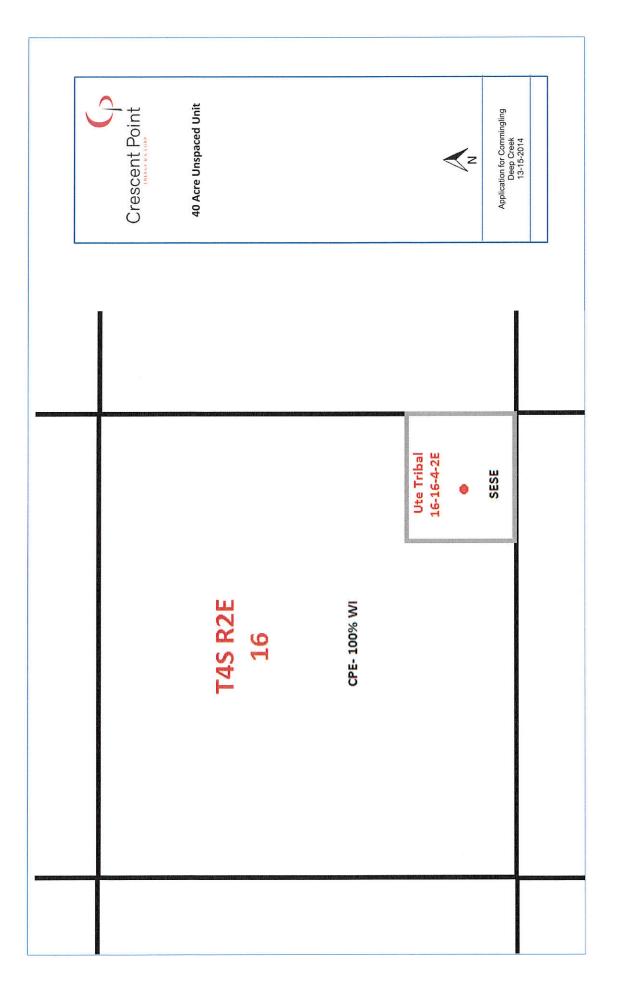
Crescent Point Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

If you should have any questions regarding these Sundry Notices, please feel free to contact me at 303-382-6794.

Sincerely,

Andrew M. Stone Land Consultant

Enclosures



In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Crescent Point Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

- Oil and associated gas compositions are similar across all formations.
- The respective well is located within a 40-acre unspaced unit
- The pressure profile across the formations is similar and Crescent Point Energy does not anticipate any cross flow.
- Following commingling, production will be considered to be from one pool.
- In the event that allocation by zone or interval is required, Crescent Point Energy would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval.

A letter, an affidavit(s) of notice, and plat are attached.

Sundry Number: 70359 API Well Number: 43047544690000

#### AFFIDAVIT OF NOTICE

Andrew M. Stone, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Crescent Point Energy U.S. Corp. ("Crescent Point") as a Land Consultant. Crescent Point has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

Ute Tribal 16-16-4-2E: SESE of Section 16 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I would have provided a copy of the Sundry Notice, via certified mail, to the owners; however Crescent Point is the only owner of all contiguous oil and gas leases or drilling units overlying the pool.

Date: March 8, 2016

Affiant

Andrew M. Stone Land Consultant

#### Division of Oil, Gas and Mining Operator Change/Name Change Worksheet-for State use only

Effective Date:		9/1/2019							
FORMER OPERATOR:			NEW OPERA						
Crescent Point Energy U.S. Corpo	oration		CH4-Finley Op	perating, LLC					
Groups:									
Ouray Valley-Unit									
Horseshoe Bend (GR)-EOR									
Randlett-EOR									
Antelope Creek-EOR									
Antelope-Unit									
WELL INFORMATION:							-		
Well Name	API Number	Town Di	r Range	Dir	Sec	Entity Number	Туре	Status	
See operator files									
	- 10 -								
Total Well Count:	1405	1							
OPERATOR CHANGES DOC									
1. Sundry or legal documentation						10/25/2019			
2. Sundry or legal documentation	was received from	the NEW		11460000 0166		10/25/2019 10/25/2019			
	was received from	the NEW		11468999-016	1				
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> </ol>	was received from	the NEW		11468999-016	1				
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corpo</li> </ol> <b>REVIEW:</b>	was received from orations Business	n the NEW Number:		11468999-016		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corpo</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling</li> </ol>	was received from orations Business Procedures for A	n the <b>NEW</b> Number: PD on:			1 10/25/2019	10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di</li> </ol>	was received from orations Business Procedures for A isposition & Sundr	n the <b>NEW</b> Number: PD on: ries:	operator on:	12/31/2019		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corpo</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di</li> <li>OPS/SI/TA well(s) reviewed for f</li> </ol>	was received from orations Business procedures for A isposition & Sundr full cost bonding: /	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: y Dustin	12/31/2019 12/18/2019		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corpo</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di</li> <li>OPS/SI/TA well(s) reviewed for f</li> <li>UIC5 on all disposal/injection/store</li> </ol>	was received from orations Business procedures for A isposition & Sundr full cost bonding: / rage well(s) Appro	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne	12/31/2019		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corpo</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di</li> <li>OPS/SI/TA well(s) reviewed for f</li> </ol>	was received from orations Business procedures for A isposition & Sundr full cost bonding: / rage well(s) Appro	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: y Dustin	12/31/2019 12/18/2019		10/25/2019			
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<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in oper NEW OPERATOR BOND VER</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: RIFICATION:	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None	12/31/2019 12/18/2019 12/18/2019		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in operation</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: RIFICATION:	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986-	12/31/2019 12/18/2019 12/18/2019 -Blanket		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in oper NEW OPERATOR BOND VER</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: RIFICATION:	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991-	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in oper NEW OPERATOR BOND VER</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: RIFICATION:	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991-	12/31/2019 12/18/2019 12/18/2019 -Blanket		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in ope</li> <li>NEW OPERATOR BOND VEF State/fee well(s) covered by Bond</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: RIFICATION:	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991-	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in ope</li> <li>NEW OPERATOR BOND VEF State/fee well(s) covered by Bond</li> <li>DATA ENTRY:</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: <b>RIFICATION:</b> I Number(s):	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991- LPM 9336805	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in ope</li> <li>NEW OPERATOR BOND VEF State/fee well(s) covered by Bond</li> <li>DATA ENTRY:</li> <li>Well(s) update in the RBDMS on:</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: <b>RIFICATION:</b> I Number(s):	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991-	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in ope</li> <li>NEW OPERATOR BOND VEF State/fee well(s) covered by Bond</li> <li>DATA ENTRY:</li> <li>Well(s) update in the RBDMS on: Group(s) update in RDBMS on:</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: <b>RIFICATION:</b> I Number(s):	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991- LPM 9336805 12/31/2019	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			
<ol> <li>Sundry or legal documentation</li> <li>New operator Division of Corp.</li> <li>REVIEW:</li> <li>Receipt of Acceptance of Drilling Reports current for Production/Di OPS/SI/TA well(s) reviewed for f UIC5 on all disposal/injection/stor Surface Facility(s) included in ope</li> <li>NEW OPERATOR BOND VEF State/fee well(s) covered by Bond</li> <li>DATA ENTRY:</li> <li>Well(s) update in the RBDMS on:</li> </ol>	was received from orations Business Procedures for A isposition & Sundr full cost bonding: A rage well(s) Appro erator change: <b>RIFICATION:</b> I Number(s):	h the <b>NEW</b> Number: PD on: ries: Approved b	operator on: by Dustin oproved by Dayne None LPM9282986- LPM9282991- LPM9336805 12/31/2019 12/31/2019	12/31/2019 12/18/2019 12/18/2019 -Blanket -Individual		10/25/2019			

Shut-In well have until 6/1/2020 to get into combiance or they will need to be plugged, if the wellbore is need for furture use full cost bonding will be required.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached well list
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
SUNDRY NUTICES AND REPORTS ON WELLS	see attached
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.	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER:
NAME OF OPERATOR:	see attached
Crescent Point Energy U.S. Corp.	attached
ADDRESS OF OPERATOR: 555 17th Street, Suite 1800 CITY Denver STATE CO ZIP 80228 (720) 880-3610	10. FIELD AND POOL, OR WILDCAT: attached
LOCATION OF WELL	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	
1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT TYPE OF SUBMISSION TYPE OF ACTION	
	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT     (Submit in Duplicate)     ALTER CASING     FRACTURE TREAT	
Approximate date work will start:	
9/1/2019 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
Crescent Point Energy U.S. Corp. to CH4-Finley Operating, LLC effective September 1, 20 PREVIOUS OPERATOR: Crescent Point Energy US Corp 555 17th Street, Suite 1800 Denver, CO 80202 Signature - Anthony Baldwin, President State/Fee Bond #LPM9080271 BLM Bond #LPM9080275 BIA Bond #LPM9247918 NEW OPERATOR: CH4-Finley Operatin 5128 Apache Plume Fort Worth, TX 7610 Signature - Matthew State/Fee Bond #LPM9280275 BIA Bond #LPM9247918	ng, LLC e Road, Suite 300 09 w E. Cooper, VP-Land PM9282986 82988
SIGNATURE	
his space for State use on PPROVED	RECEIVED
DEC 3 1 2019	OCT <b>2</b> 5 2019
2000) DIV. OIL GAS & MINING (See Instructions on Reverse Side)	

# Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:		9/1/2021							
FORMER OPERATOR:				NEW OPERATOR:					
2H4-Finley Operating, LLC				Uinta Wax Operating	, LLC				
Groups: Duray Valley Horseshoe Bend Randlett Antelope Creek Anetlope									
WELL INFORMATION:									
Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Туре	Status
See Attached List									
Fotal Well Count: Pre-Notice Completed: DPERATOR CHANGES DOCUI Sundry or legal documentation w 2. Sundry or legal documentation w 3. New operator Division of Corpor	vas received from vas received from	n the FORMEI n the NEW ope		or on:	11468999-0161		9/22/2021 9/22/2021		
<b>REVIEW:</b> Receipt of Acceptance of Drilling F Reports current for Production/Disp DPS/SI/TA well(s) reviewed for ful JIC5 on all disposal/injection/stora turface Facility(s) included in oper	position & Sund Il cost bonding: A age well(s) Appro	ries: Approved by Di		ayne 247-17-01-Compresso 248-20-02-Compresso 303-Randlett-Compre 420-Randlett 3D-Seis 439-ULT 3-34-3-1E-1 438-ULT 4-31-Tank E 106-Ute Energy 7-27-	or Station ssor Station mic Project "ank Battery Battery	9/22/2021			
EW OPERATOR BOND VERI tate/fee well(s) covered by Bond N				LPM9336819 LPM9336821-FCB LPM9336820-LAB					
OATA ENTRY: Vell(s) update in the RBDMS on: croup(s) update in RDBMS on: urface Facilities update in RBDMS intities Updated in RBDMS on:	S on:			12/27/2021 12/27/2021 12/27/2021 12/27/2021					
COMMENTS:									
Vell Name	Amount	Bond Number							
liason 12-30 4304740040	60,000	LPM9336822							
liason 6-30 4304738500	60,000	LPM9336818							
ee 14-05 D4 4301331885	60,000	LPM9336823							
ee 28-02D4X 4301332091	60,000	LPM9336824							
night 14-30 4304738501	60,000	LPM9336825							
night 16-30 4304738499	60,000	LPM9336826							
mith Et Al 28-1 4301315320	60,000	LPM9336827							
tate 06-10 4301330891	plugged	NA							
ILT 10-34-3-1E 4304752125 ILT 8-26-3-1E 4304751924	70,000 70,000	LPM9336828 LPM9336829			9				

	STATE OF UTAH			FORM 9
D	DEPARTMENT OF NATURAL RESOUR IVISION OF OIL, GAS, AND M			LEASE DESIGNATION AND SERIAL NUMBER: e attached well list
SUNDRY	NOTICES AND REPORTS	S ON WELLS		IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for	proposals to drill new wells, signific	antly deepen exis	ting wells	e attached well list UNIT or CA AGREEMENT NAME:
below current bottom-hole depth, reenter plugged wells, or to drill Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			laterais.	e attached well list
1, TYPE OF WELL				WELL NAME and NUMBER:
see attached well list			se	e attached well list
2. NAME OF OPERATOR: CH4-Finley Operating, I.LC				API NUMBER: attached well list
3. ADDRESS OF OPERATO 5128 Apache Plume Roade, S	<b>OR:</b> Suite 300 , Fort Worth, TX, 76109	<b>PHONE N</b> 817-231-8759	UMBER: 9.	FIELD and POOL or WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE	:		co	DUNTY:
QTR/QTR, SECTION, TO	WNSHIP, RANGE, MERIDIAN:		ST	ATE:
11. CHECK	APPROPRIATE BOXES TO INDIC	CATE NATURE O	F NOTICE, REI	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
,		□ ALTER CASING		
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBIN	G	CHANGE WELL NAME
09/01/2021	CHANGE WELL STATUS		ODUCING FORMATIC	ONS CONVERT WELL TYPE
UBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TRE	AT	NEW CONSTRUCTION
Date of Wark Completion:	✓ OPERATOR CHANGE	PLUG AND ABAN	DON	PLUG BACK
_	PRODUCTION START OR RESUME	<b>RECLAMATION</b>	OF WELL SITE	□ RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO	REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	:	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	🔲 SI TA STATUS EX	TENSION	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER		OTHER:
12. DESCRIBE PROPOSE	D OR COMPLETED OPERATIONS. Clea	rly show all pertir	ent details inclu	ding dates, depths, volumes, etc.
Please consider this	sundry notice as notification of om CH4-Finley Operating, LLC to	the transfer of o	peratorship o	f the wells listed on the
PREVIOUS OPERATO	R:	NEW OP	ERATOR	
CH4-Finley Operating	g, LLC	Uinta W	ax Operating,	LLC
Rodney L. Black		Rodney	L. Black	
Vice President - Land (name, title)			sident - Land	
State/Fee Bond #LPN BLM Bond # LPM928 BIA Bond #LPM9282 State Bond #LPM92829 State Bond #LPM93368	2988 987 91	BLM Bor BIA Bon State Bon	e Bond #LPM9 d # LPM92829 d #LPM928299 d #LPM928299 d #LPM933680	988 87
NAME (PLEASE PRINT) Rodney L. Black	PHONE NI 817-924		esident - Land	APPROVEL
SIGNATURE	Illas	<b>DATE</b> 7-29-20	21	NG~ 2 7 2021
	107			

BY: Rachel Medera

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

### **Request to Transfer Application or Permit to Drill**

#### (This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	See attached E	xhibit "A"		
API number:	43015500110	000		
Location:	Qtr-Qtr:	Section	Township	Range
Company that filed original application:	CH4-Finley Operating, LLC transferring APD to Uinta Wax Operating, LLC			
Date original permit was issued:				
Company that permit was issued to:	CH4-Finley Operating, LLC			

Check one	Desired Action:			
	Transfer pending (unapproved) Application for Permit to Drill to new operator			
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.			
1	Transfer approved Application for Permit to Drill to new operator			
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.			

Following is a checklist of some items related to the application, which should be verified.		
If located on private land, has the ownership changed?		$\checkmark$
If so, has the surface agreement been updated?		1
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		1
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		1
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		1
Has the approved source of water for drilling changed?		1
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		
Is bonding still in place, which covers this proposed well? Bond No. LPM9282986		

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Rodney L, Bla	ick ///	Title	Vice President - Land	
Signature	la	Date	7-29-2021	
Representing (company name)	CH4-Finley Operating, LLC			

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.