

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Three Rivers Fed 9-32T-820					
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT THREE RIVERS					
4. TYPE OF WELL Oil Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>						5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR ULTRA RESOURCES INC						7. OPERATOR PHONE 303 645-9809					
8. ADDRESS OF OPERATOR 304 Inverness Way South #295, Englewood, CO, 80112						9. OPERATOR E-MAIL kbott@ultrapetroleum.com					
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU85994			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>					
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Timberline Machinery, Inc.						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-722-3400					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') P.O. Box 98, Roosevelt, UT 84066						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>					
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE		1540 FNL 2405 FWL		SENW	9	8.0 S	20.0 E	S			
Top of Uppermost Producing Zone		1300 FNL 1980 FEL		NWNE	9	8.0 S	20.0 E	S			
At Total Depth		1300 FNL 1980 FEL		NWNE	9	8.0 S	20.0 E	S			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1540			23. NUMBER OF ACRES IN DRILLING UNIT 40					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 40			26. PROPOSED DEPTH MD: 6873 TVD: 6730					
27. ELEVATION - GROUND LEVEL 4747			28. BOND NUMBER UTB000593			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262					
Hole, Casing, and Cement Information											
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight	
SURF	11	8.625	0 - 1000	24.0	J-55 LT&C	8.8	Premium Lite High Strength	80	2.97	11.5	
							Class G	115	1.16	15.8	
PROD	7.875	5.5	0 - 6873	17.0	J-55 LT&C	10.0	OTHER	225	3.54	11.0	
							OTHER	450	1.35	14.0	
ATTACHMENTS											
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES											
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Jenna Anderson				TITLE Permitting Assistant				PHONE 303 645-9804			
SIGNATURE				DATE 08/14/2014				EMAIL janderson@ultrapetroleum.com			
API NUMBER ASSIGNED 43047546990000				APPROVAL  Permit Manager							

ULTRA RESOURCES, INC.

MASTER
8 - POINT DRILLING PROGRAM

Slim Hole Design
8 5/8" Surface & 5 1/2" Production Casing Design

DATED: 06-12-14

Directional Wells located on Ultra leases in
Three Rivers Project:

Three Rivers Fed 9-32T-820

SENW Sec 9-T8S-R20E

Uintah, Utah

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (CFR 43, Part 3160) and the approved Application for Permit to Drill. 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.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation Top</u>	<u>Top (TVD)</u>	<u>Comments</u>
Uinta	Surface	
BMSW	1,250' MD / 1,250' TVD	
Green River	2,743.12' MD / 2,685' TVD	
Mahogany	4,141.11' MD / 4,005' TVD	
Garden Gulch	4,722.59' MD / 4,580' TVD	Oil & Associated Gas
Lower Green River*	4,882.59' MD / 4,740' TVD	Oil & Associated Gas
Wasatch	6,672.59' MD / 6,530' TVD	Oil & Associated Gas
TD	6,872.59' MD / 6,730' TVD	

Asterisks (*) denotes target pay intervals

All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished to the BLM. Oil and gas shows will be adequately tested for commercial possibilities, reported and protected by casing and cement.

2. BOP Equipment

- A) The BOPE shall be closed whenever the well is unattended. The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- B) The BOPE shall be closed whenever the well is unattended.
- C) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
- 1) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
 - 2) Choke Manifold
 - 3) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - 4) Two adjustable chokes will be used in the choke manifold.
 - 5) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - 6) Pressure gauges in the well control system will be designed for drilling fluid.
- D) BOPE Testing:
- 1) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
 - 2) All BOP tests will be performed with a test plug in place.
 - 3) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL

0 - 1,000' MD / 1,000' TVD

1,000' MD / 1,000' TVD – 6,872.59' MD / 6,730' TVD

BOP EQUIPMENT

11" Diverter with Rotating Head

3,000# Ram Double BOP & Annular with Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

3. Casing and Float Equipment Program**CASING:**

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Surface	11"	8 5/8"	1,000' MD / 1,000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 1/2"	6,872.59' MD / 6,730' TVD	17.0 ppf	J-55, LTC	New

CASING SPECIFICATIONS:

Directional Well	Casing OD	Casing ID / Drift ID	Collapse (psi)	Int. Yield (psi)	Ten. Yield (lb)	Jt. Strength (lb)
Surface	8 5/8"	8.097" / 7.972"	1,370	2,950	381,000	244,000
Production	5 1/2"	4.492" / 4.767"	4,910	5,320'	273,000	229,000

FLOAT EQUIPMENT:

SURFACE (8 5/8")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 4th joint to surface

PRODUCTION (5 1/2")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 3rd joint to 500' into surface casing**4. Cementing Programs****CONDUCTOR (13 3/8")**

Ready Mix – Cement to surface

SURFACE (8 5/8")

Surface – 500'

Cement Top - Surface

Lead: 80 sks, Premium Lightweight Cmt w/ additives, 11.5 ppg, 2,97 cf/sk 50% excess

500' – 1,000' MD / 1, 000' TVD ± Tail: 115 sks Glass G Cement w/ additives, 15.8 ppg, 1.16 cf/sx, 50% excess

Note: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 1/2")

500' - 4,000' TVD ±

Cement Top – 500'

Lead: 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR 1/4, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess

4,000' – 6,872.59' MD / 6,730' TVD Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

Note: Lead Cement will be brought to 4,000' which will give a minimum of 500' above Lower Green River.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- C) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- D) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
 - 1) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
 - 2) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.
 - 3) Progress reports, Form 3160-5 "Sundry Notices and Reports on Wells", shall be filed with the Field Manager within 30 days after the work is completed.
 - 4) Setting of each string of casing, size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - 5) Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.

- 6) A pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed after drilling 5-10 feet of new hole.

5. Mud Program

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000' MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1,000' TVD - 6,872.59' MD / 6,730' TVD	DAP System	40 - 60	10 - 18	7.0-8.2	<10.0

- A) For Surface Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations. A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.
- B) The mud monitoring equipment on location will be installed by top of Green River and will be able to monitor at a minimum the pit volume totalizer (PVT), stroke counter, and flow sensor
- C) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T' and anchors.

6. Evaluation Program - Testing, Logging, and Coring

- A) Cores: None anticipated.
- B) Testing: None anticipated.
- C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: None anticipated.
- F) Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

7. Anticipated Pressures and H.S.

- A) The expected bottom hole pressure is 3,500 – 3,650 psig. Normal pressures are anticipated from surface to approximately TD. These pressures will be controlled by a blowout preventer stack, annular BOP, choke manifold, mud/gas separator, surface equipment and drilling mud. A supply of barite to weight the mud to a balancing specific gravity, if necessary, will be on location.
- B) Maximum expected surface pressure will be based on the frac gradient of the casing shoe. The design of the casing assumes that the MASP will be the fracture pressure at the shoe less a column of gas.
- C) No hydrogen sulfide gas is anticipated, however if H₂S is encountered, the guidelines in Onshore Oil and Gas Order No. 6 will be complied with.

8. Other Information and Notification Requirements

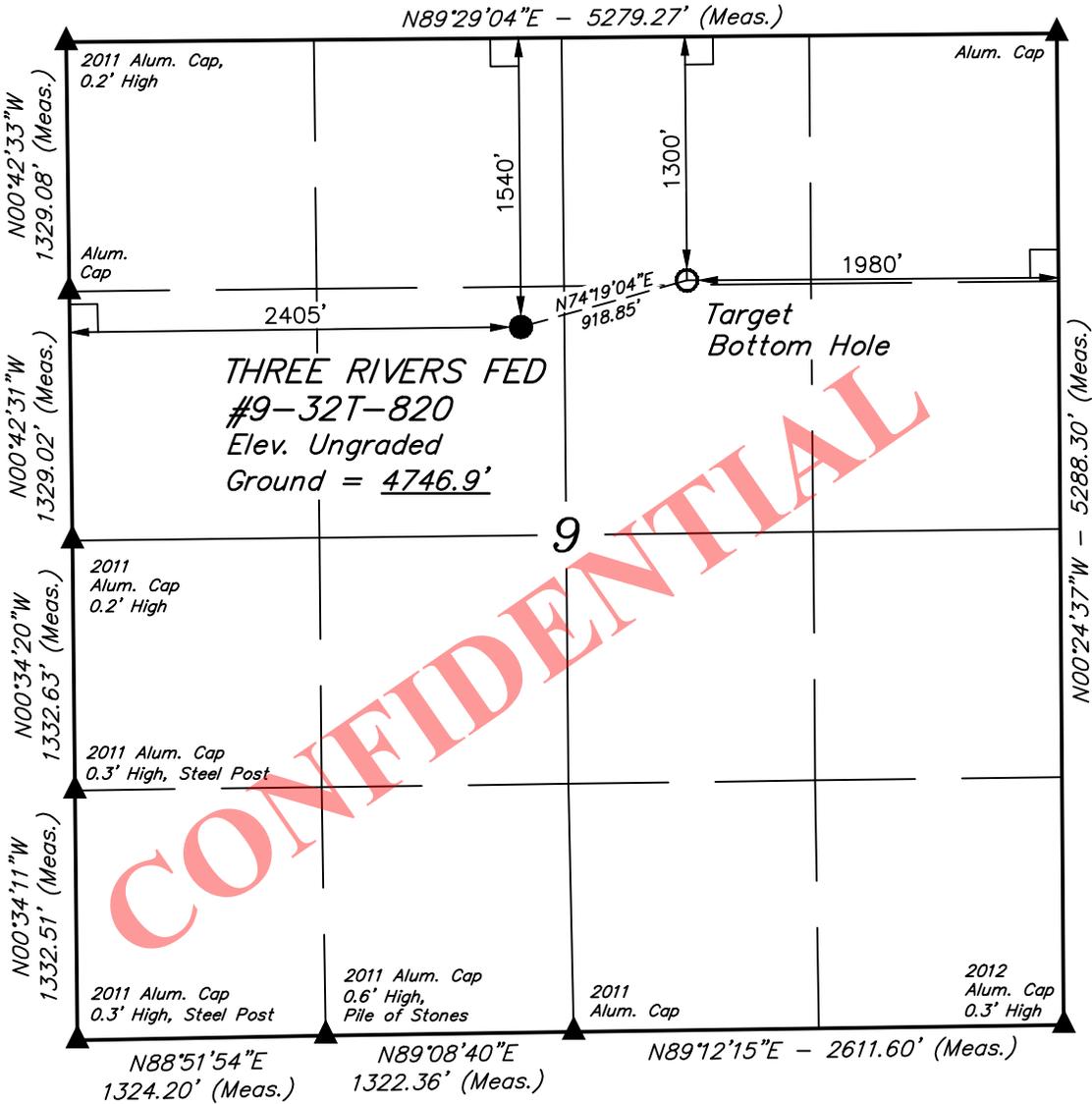
- A) There shall be no deviation from the proposed drilling and/or workover program as approved. Any changes in operation must have prior approval from the *Utah Division of Oil, Gas and Mining*, and the BLM Vernal (when drilling on Federal leases).

- 1) Anticipated starting date will be upon approval. It is anticipated that completion operations will begin within 15 days after the well has been drilled.
 - 2) It is anticipated that the drilling and completion of this well will take approximately 90 days.
- B) Notification Requirements for *Utah Division of Oil, Gas and Mining*:**
- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
 - ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
 - ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
 - ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***
- C) Notification Requirements BLM Vernal when drilling on Federal leases as follows: (Cade T Taylor @ cctaylor@blm.gov and Blm_ut_vn_opreport@blm.gov):**
- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
 - ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
 - ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
 - ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***
- D) Any changes in the program must be approved by the *Utah Division of Oil, Gas and Mining* and or the BLM Vernal Office. "Sundry Notices and Reports on Wells" (form 3160-5) must be filed for all changes of plans. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.**
- 1) Should the well be successfully completed for production, the BLM Pinedale Field Office must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (1/4 1/4, Section, Township, Range 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. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

T8S, R20E, S.L.B.&M.

LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°08'26.97" (40.140825)	LATITUDE = 40°08'24.51" (40.140142)
LONGITUDE = 109°40'16.07" (109.671131)	LONGITUDE = 109°40'27.46" (109.674294)

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



BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.



ULTRA RESOURCES, INC.

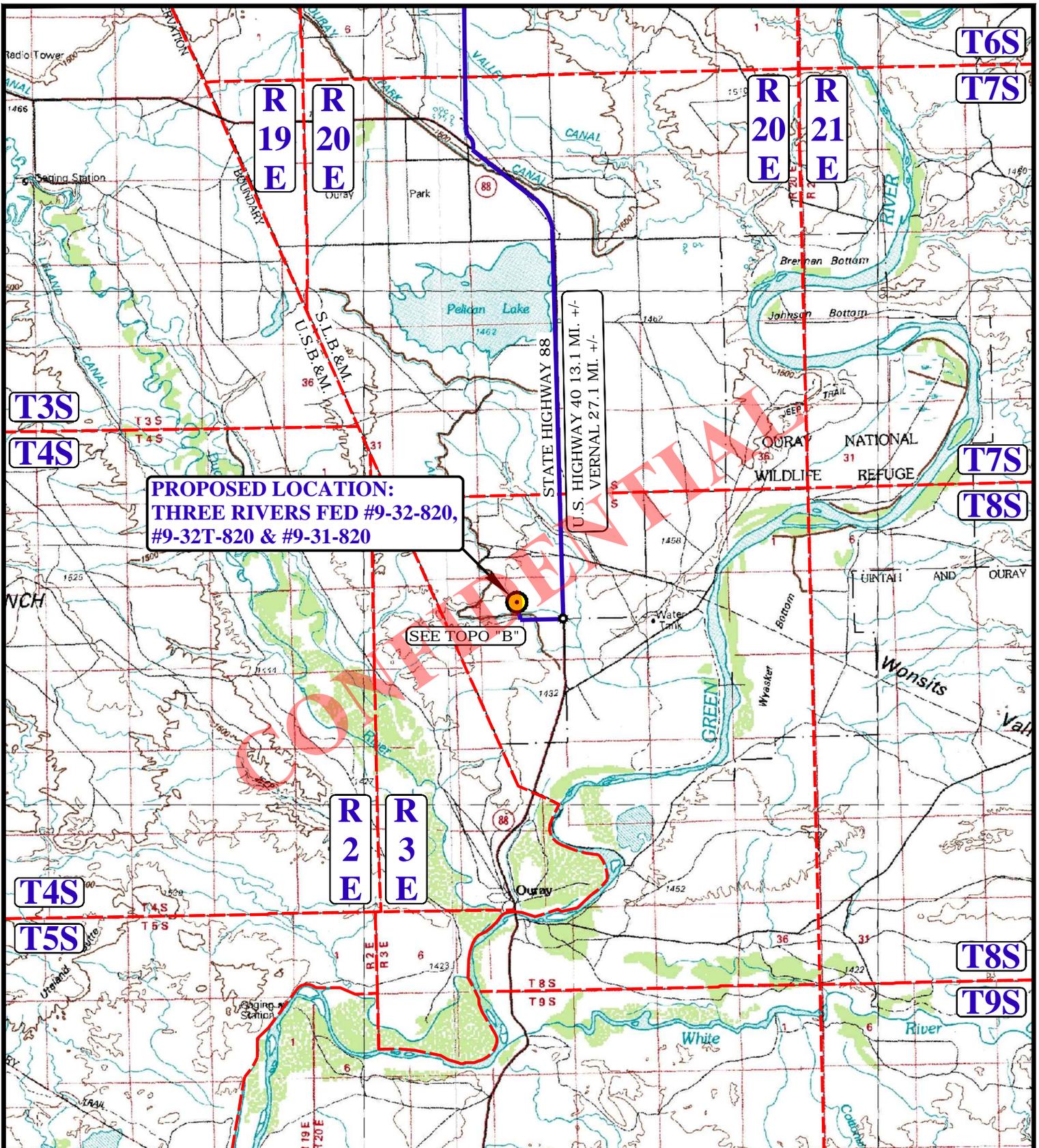
**THREE RIVERS FED #9-32T-820
 SE 1/4 NW 1/4, SECTION 9, T8S, R20E, S.L.B.&M.
 UINTAH COUNTY, UTAH**

SURVEYED BY: N.F., Z.F.	SCALE: 1"=1000'	REVISED BY: H.W.
DATE: 04-15-14		DATE: 05-06-14

WELL LOCATION PLAT



UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017



**PROPOSED LOCATION:
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820**

SEE TOPO "B"

STATE HIGHWAY 88
U.S. HIGHWAY 40 13.1 MI. +/-
VERNAL 27.1 MI. +/-

LEGEND:

 PROPOSED LOCATION



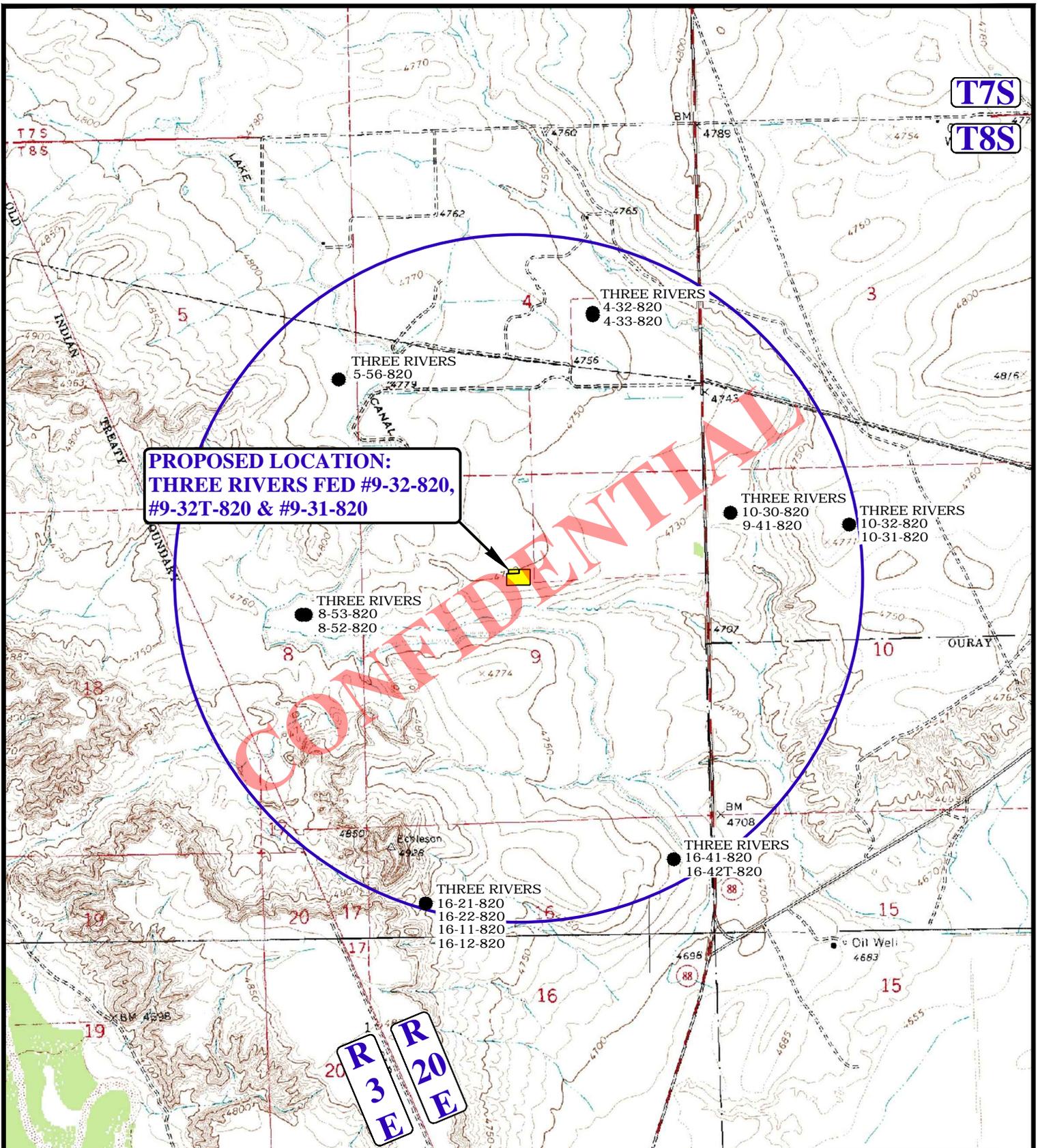
ULTRA RESOURCES, INC.

**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B. & M.
SE 1/4 NW 1/4**

DRAWN BY: J.M.C.	SCALE: 1:100,000
DATE DRAWN: 04-28-14	REV: 05-02-14
ACCESS ROAD MAP	TOPO A



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



**PROPOSED LOCATION:
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820**

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



ULTRA RESOURCES, INC.

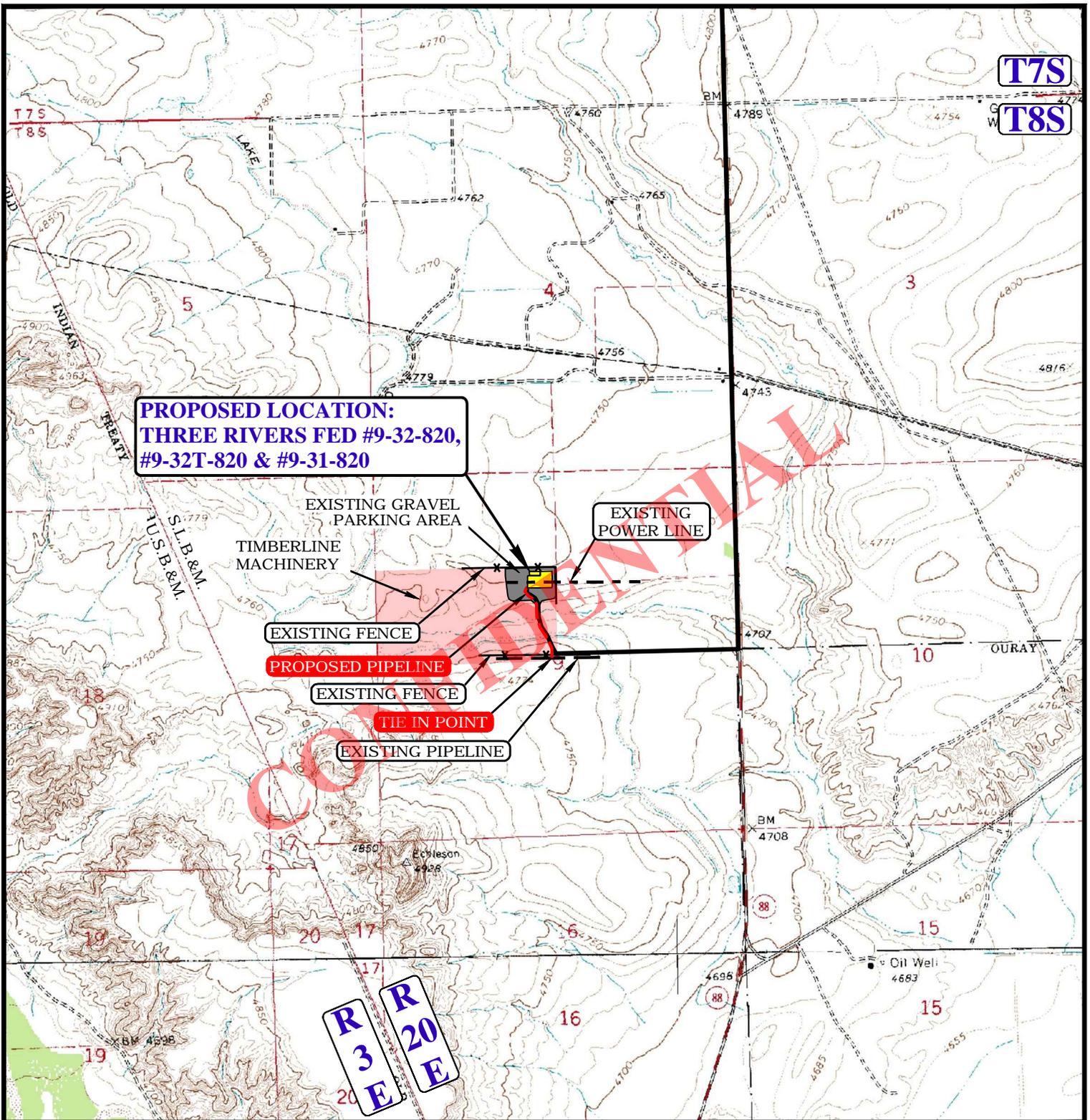
**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B.&M.
SE 1/4 NW 1/4**

DRAWN BY: J.M.C.	SCALE: 1" = 2000'
DATE DRAWN: 04-28-14	REV: 05-02-14

WELL PROXIMITY MAP **TOPO C**



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Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



**PROPOSED LOCATION:
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820**

EXISTING GRAVEL
PARKING AREA
TIMBERLINE
MACHINERY

EXISTING
POWER LINE

EXISTING FENCE

PROPOSED PIPELINE

EXISTING FENCE

TIE IN POINT

EXISTING PIPELINE

APPROXIMATE TOTAL PIPELINE DISTANCE = 1,232' +/-

NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- PROPOSED ROAD
- - - - - EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- - - - - EXISTING POWER LINE
- x x EXISTING FENCE

ULTRA RESOURCES, INC.

**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B.&M.
SE 1/4 NW 1/4**

DRAWN BY: J.M.C.	SCALE: 1" = 2000'
DATE DRAWN: 04-28-14	REV: 05-02-14

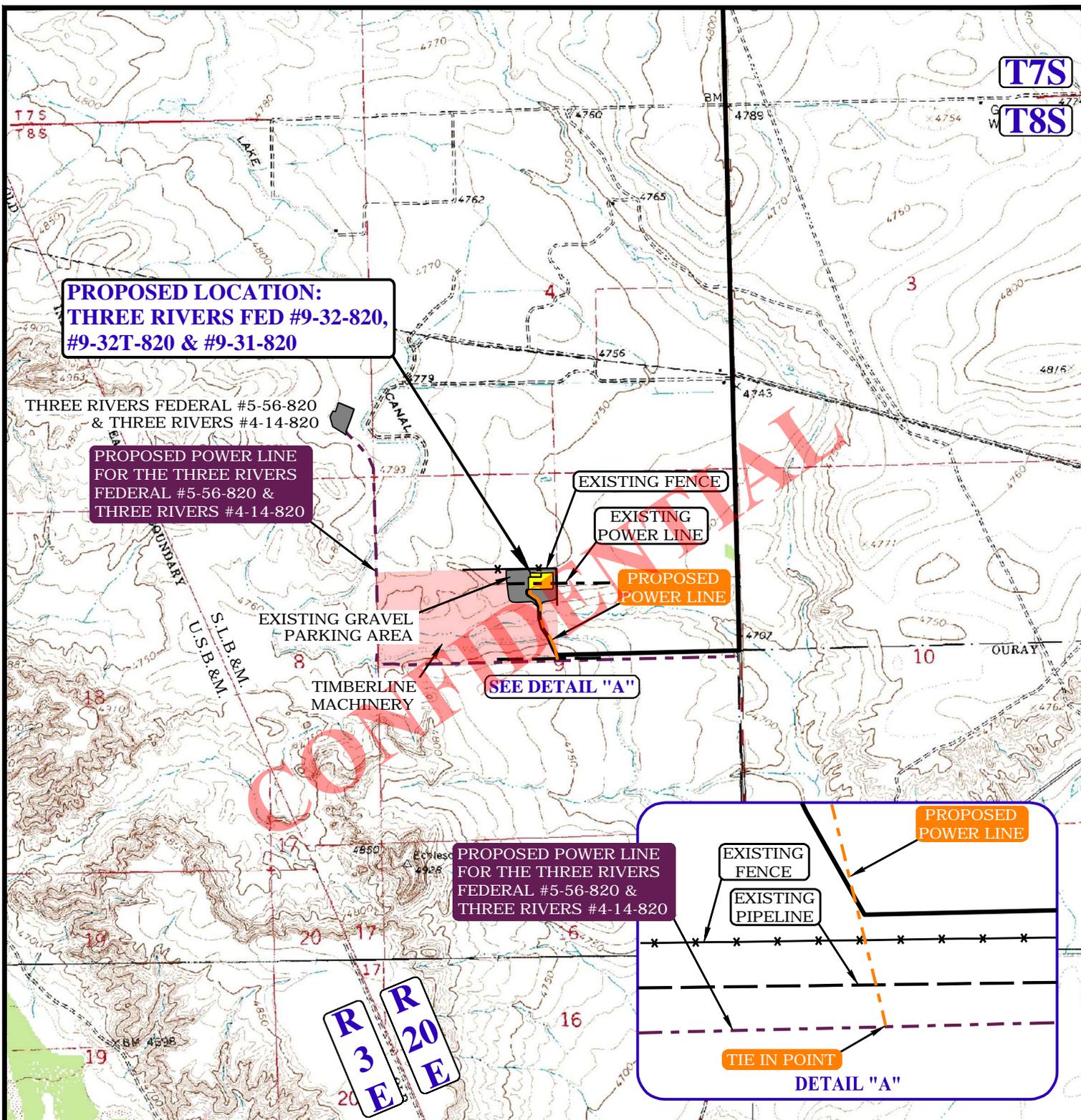
PIPELINE MAP

TOPO D



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APPROXIMATE TOTAL POWER LINE DISTANCE = 1,160' +/-

NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

LEGEND:

- EXISTING ROAD
- - - EXISTING PIPELINE
- x - x - EXISTING FENCE
- - - EXISTING POWER LINE
- - - PROPOSED POWER LINE
- - - PROPOSED POWER LINE (SERVICING OTHER WELLS)

ULTRA RESOURCES, INC.

**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B.&M.
SE 1/4 NW 1/4**



DRAWN BY: J.M.C.	SCALE: 1" = 2000'
DATE DRAWN: 04-28-14	REV: 05-02-14
POWER LINE MAP	TOPO E



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
 Field: UINTAH COUNTY Well: Three Rivers Fed 9-32T-820
 Facility: Sec.09-T8S-R20E Wellbore: Three Rivers Fed 9-32T-820 PWB

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Three Rivers Fed 9-32T-820 Target On Plat 1300' FNL & 1980' FEL	4500.00	248.95	884.58	215074.784	722427.09	407024.510°N	109°42'27.910°W	

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	13.00	0.000	74.282	13.00	0.00	0.00	0.00	0.00
End of Tangent	1200.00	0.000	74.282	1200.00	0.00	0.00	0.00	0.00
Build (S)	2006.51	19.566	74.282	1990.93	36.95	131.28	2.43	136.38
End of Tangent (S)	3936.08	19.566	74.282	3809.07	212.01	753.31	0.00	782.57
Drop (S)	4742.59	0.000	74.282	4600.00	248.95	884.58	2.43	918.95
End of Tangent	6872.59	0.000	74.282	6730.00	248.95	884.58	0.00	918.95

Location Information

Facility Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude		
Sec.09-T8S-R20E	215074.188	722427.352	40°02'4.510°N	109°42'27.910°W		
Spot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)	0.00	39.61	215074.784	722428.161	40°02'4.510°N	109°42'27.460°W
Rig on Three Rivers 9-32T-820 (RT) to Mud line (At Spot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL))						4759.98
Mean Sea Level to Mud line (At Spot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL))						08
Rig on Three Rivers 9-32T-820 (RT) to Mean Sea Level						4759.98

Plot reference wellpath is Three Rivers Fed 9-32T-820 PWB

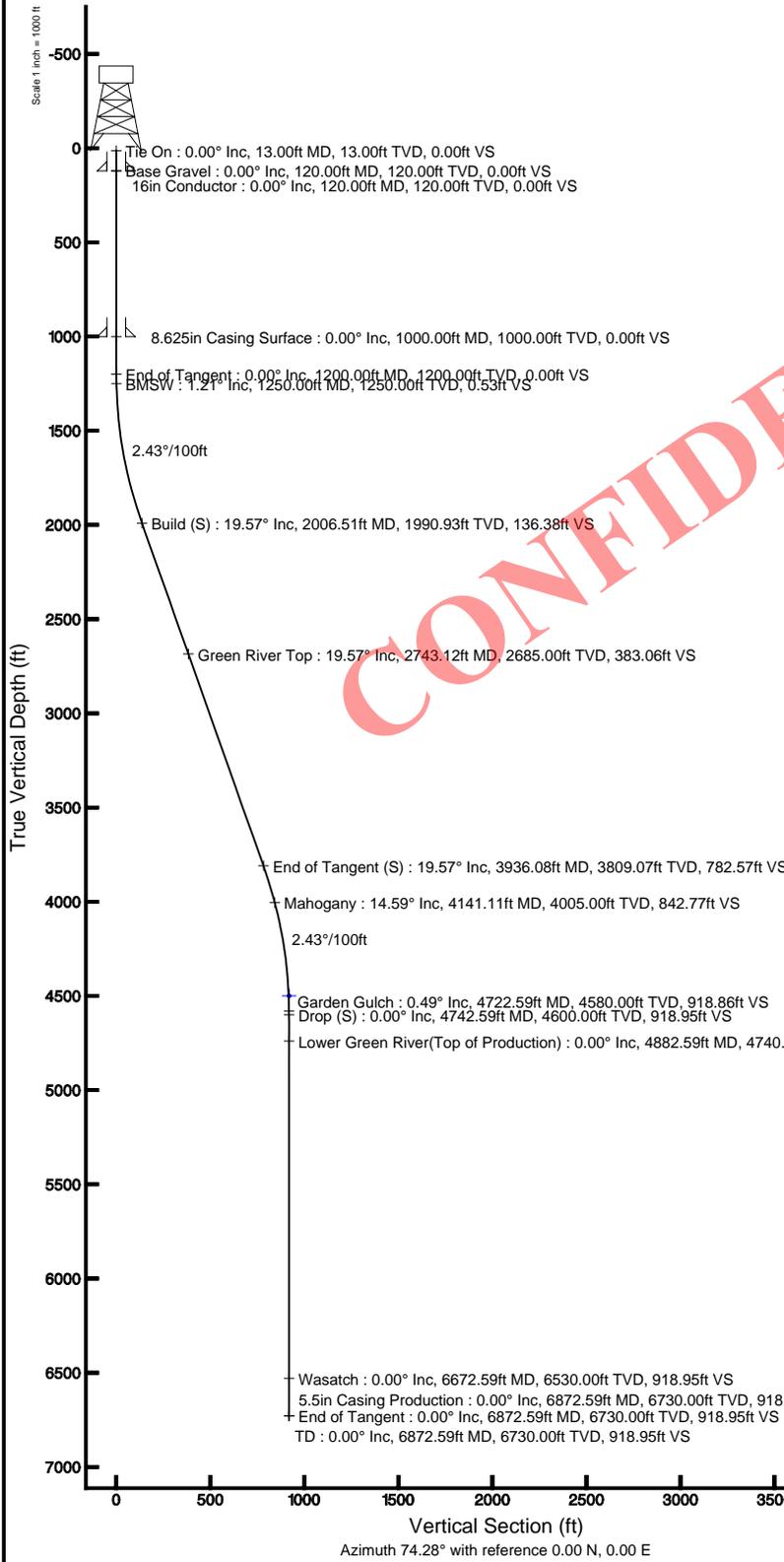
True vertical depths are referenced to Rig on Three Rivers 9-32T-820 (RT) Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet

Measured depths are referenced to Rig on Three Rivers 9-32T-820 (RT) North Reference: True north

Rig on Three Rivers 9-32T-820 (RT) to Mean Sea Level 4759.9 feet Scale: True distance

Mean Sea Level to Mud line (At Spot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)): 0 feet Depths are in feet

Coordinates are in feet referenced to Spot Created by: welltms on 8/10/2014





Planned Wellpath Report

Three Rivers Fed 9-32T-820 PWP

Page 1 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 PWB
Facility	Sec.09-T8S-R20E		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999913	Report Generated	6/10/2014 at 11:10:39 AM
Convergence at slot	n/a	Database/Source file	WellArchitectDB/Three_Rivers_Fed_9-32T-820_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	0.00	39.61	2150784.78	7224980.16	40°08'24.510"N	109°40'27.460"W
Facility Reference Pt			2150745.19	7224979.35	40°08'24.510"N	109°40'27.970"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Three Rivers 9-32T-820 (RT) to Facility Vertical Datum	4759.90ft
Horizontal Reference Pt	Slot	Rig on Three Rivers 9-32T-820 (RT) to Mean Sea Level	4759.90ft
Vertical Reference Pt	Rig on Three Rivers 9-32T-820 (RT)	Rig on Three Rivers 9-32T-820 (RT) to Mud Line at Slot (Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL))	4759.90ft
MD Reference Pt	Rig on Three Rivers 9-32T-820 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	74.28°

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Planned Wellpath Report

Three Rivers Fed 9-32T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 PWB
Facility	Sec.09-T8S-R20E		

WELLPATH DATA (82 stations) † = interpolated/extrapolated station										
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [%/100ft]	Comments
0.00†	0.000	74.282	0.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
13.00	0.000	74.282	13.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
113.00†	0.000	74.282	113.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
120.00†	0.000	74.282	120.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	Base Gravel
213.00†	0.000	74.282	213.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
313.00†	0.000	74.282	313.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
413.00†	0.000	74.282	413.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
513.00†	0.000	74.282	513.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
613.00†	0.000	74.282	613.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
713.00†	0.000	74.282	713.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
813.00†	0.000	74.282	813.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
913.00†	0.000	74.282	913.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
1013.00†	0.000	74.282	1013.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
1113.00†	0.000	74.282	1113.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
1200.00	0.000	74.282	1200.00	0.00	0.00	0.00	40°08'24.510"N	109°40'27.460"W	0.00	
1213.00†	0.315	74.282	1213.00	0.04	0.01	0.03	40°08'24.510"N	109°40'27.460"W	2.43	
1250.00†	1.213	74.282	1250.00	0.53	0.14	0.51	40°08'24.511"N	109°40'27.453"W	2.43	BMSW
1313.00†	2.741	74.282	1312.96	2.70	0.73	2.60	40°08'24.517"N	109°40'27.427"W	2.43	
1413.00†	5.167	74.282	1412.71	9.60	2.60	9.24	40°08'24.536"N	109°40'27.341"W	2.43	
1513.00†	7.593	74.282	1512.08	20.71	5.61	19.94	40°08'24.565"N	109°40'27.203"W	2.43	
1613.00†	10.019	74.282	1610.90	36.02	9.76	34.67	40°08'24.606"N	109°40'27.014"W	2.43	
1713.00†	12.445	74.282	1708.98	55.50	15.03	53.42	40°08'24.659"N	109°40'26.772"W	2.43	
1813.00†	14.871	74.282	1806.14	79.11	21.43	76.15	40°08'24.722"N	109°40'26.479"W	2.43	
1913.00†	17.297	74.282	1902.22	106.81	28.94	102.82	40°08'24.796"N	109°40'26.136"W	2.43	
2006.51	19.566	74.282	1990.93	136.38	36.95	131.28	40°08'24.875"N	109°40'25.770"W	2.43	
2013.00†	19.566	74.282	1997.04	138.55	37.53	133.37	40°08'24.881"N	109°40'25.743"W	0.00	
2113.00†	19.566	74.282	2091.27	172.04	46.61	165.60	40°08'24.971"N	109°40'25.328"W	0.00	
2213.00†	19.566	74.282	2185.49	205.53	55.68	197.84	40°08'25.060"N	109°40'24.913"W	0.00	
2313.00†	19.566	74.282	2279.72	239.02	64.75	230.08	40°08'25.150"N	109°40'24.498"W	0.00	
2413.00†	19.566	74.282	2373.94	272.50	73.82	262.31	40°08'25.240"N	109°40'24.082"W	0.00	
2513.00†	19.566	74.282	2468.17	305.99	82.90	294.55	40°08'25.329"N	109°40'23.667"W	0.00	
2613.00†	19.566	74.282	2562.39	339.48	91.97	326.79	40°08'25.419"N	109°40'23.252"W	0.00	
2713.00†	19.566	74.282	2656.62	372.97	101.04	359.03	40°08'25.508"N	109°40'22.837"W	0.00	
2743.12†	19.566	74.282	2685.00	383.06	103.77	368.73	40°08'25.535"N	109°40'22.712"W	0.00	Green River Top
2813.00†	19.566	74.282	2750.85	406.46	110.11	391.26	40°08'25.598"N	109°40'22.422"W	0.00	
2913.00†	19.566	74.282	2845.07	439.95	119.19	423.50	40°08'25.688"N	109°40'22.007"W	0.00	
3013.00†	19.566	74.282	2939.30	473.44	128.26	455.74	40°08'25.777"N	109°40'21.592"W	0.00	
3113.00†	19.566	74.282	3033.52	506.93	137.33	487.97	40°08'25.867"N	109°40'21.177"W	0.00	
3213.00†	19.566	74.282	3127.75	540.42	146.40	520.21	40°08'25.957"N	109°40'20.762"W	0.00	
3313.00†	19.566	74.282	3221.97	573.91	155.48	552.45	40°08'26.046"N	109°40'20.347"W	0.00	
3413.00†	19.566	74.282	3316.20	607.40	164.55	584.68	40°08'26.136"N	109°40'19.932"W	0.00	
3513.00†	19.566	74.282	3410.43	640.89	173.62	616.92	40°08'26.226"N	109°40'19.516"W	0.00	
3613.00†	19.566	74.282	3504.65	674.38	182.69	649.16	40°08'26.315"N	109°40'19.101"W	0.00	
3713.00†	19.566	74.282	3598.88	707.87	191.77	681.39	40°08'26.405"N	109°40'18.686"W	0.00	
3813.00†	19.566	74.282	3693.10	741.35	200.84	713.63	40°08'26.495"N	109°40'18.271"W	0.00	



Planned Wellpath Report

Three Rivers Fed 9-32T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 PWB
Facility	Sec.09-T8S-R20E		

WELLPATH DATA (82 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
3913.00†	19.566	74.282	3787.33	774.84	209.91	745.87	40°08'26.584"N	109°40'17.856"W	0.00	
3936.08	19.566	74.282	3809.07	782.57	212.01	753.31	40°08'26.605"N	109°40'17.760"W	0.00	
4013.00†	17.700	74.282	3881.96	807.15	218.66	776.96	40°08'26.671"N	109°40'17.456"W	2.43	
4113.00†	15.274	74.282	3977.84	835.53	226.35	804.28	40°08'26.747"N	109°40'17.104"W	2.43	
4141.11†	14.592	74.282	4005.00	842.77	228.31	811.25	40°08'26.766"N	109°40'17.014"W	2.43	Mahogany
4213.00†	12.848	74.282	4074.84	859.82	232.93	827.67	40°08'26.812"N	109°40'16.803"W	2.43	
4313.00†	10.422	74.282	4172.78	879.98	238.40	847.08	40°08'26.866"N	109°40'16.553"W	2.43	
4413.00†	7.996	74.282	4271.48	895.99	242.73	862.48	40°08'26.909"N	109°40'16.355"W	2.43	
4513.00†	5.570	74.282	4370.77	907.80	245.93	873.85	40°08'26.940"N	109°40'16.208"W	2.43	
4613.00†	3.144	74.282	4470.48	915.39	247.99	881.16	40°08'26.960"N	109°40'16.114"W	2.43	
4713.00†	0.718	74.282	4570.41	918.76	248.90	884.40	40°08'26.970"N	109°40'16.072"W	2.43	
4722.59†	0.485	74.282	4580.00	918.86	248.93	884.50	40°08'26.970"N	109°40'16.071"W	2.43	Garden Gulch
4742.59	0.000	74.282	4600.00†	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	2.43	
4813.00†	0.000	74.282	4670.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
4882.59†	0.000	74.282	4740.00	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	Lower Green River (Top of Production)
4913.00†	0.000	74.282	4770.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5013.00†	0.000	74.282	4870.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5113.00†	0.000	74.282	4970.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5213.00†	0.000	74.282	5070.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5313.00†	0.000	74.282	5170.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5413.00†	0.000	74.282	5270.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5513.00†	0.000	74.282	5370.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5613.00†	0.000	74.282	5470.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5713.00†	0.000	74.282	5570.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5813.00†	0.000	74.282	5670.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
5913.00†	0.000	74.282	5770.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6013.00†	0.000	74.282	5870.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6113.00†	0.000	74.282	5970.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6213.00†	0.000	74.282	6070.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6313.00†	0.000	74.282	6170.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6413.00†	0.000	74.282	6270.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6513.00†	0.000	74.282	6370.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6613.00†	0.000	74.282	6470.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6672.59†	0.000	74.282	6530.00	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	Wasatch
6713.00†	0.000	74.282	6570.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6813.00†	0.000	74.282	6670.41	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	
6872.59	0.000	74.282	6730.00	918.95	248.95	884.58	40°08'26.970"N	109°40'16.070"W	0.00	TD



Planned Wellpath Report

Three Rivers Fed 9-32T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 PWB
Facility	Sec.09-T8S-R20E		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers Fed 9-32T-820 PWB Ref Wellpath: Three Rivers Fed 9-32T-820 PWP									
String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
16in Conductor	13.00	120.00	107.00	13.00	120.00	0.00	0.00	0.00	0.00
12.25in Open Hole	120.00	1000.00	880.00	120.00	1000.00	0.00	0.00	0.00	0.00
8.625in Casing Surface	13.00	1000.00	987.00	13.00	1000.00	0.00	0.00	0.00	0.00
7.875in Open Hole	1000.00	6872.59	5872.59	1000.00	6730.00	0.00	0.00	248.95	884.58
5.5in Casing Production	13.00	6872.59	6859.59	13.00	6730.00	0.00	0.00	248.95	884.58

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers Fed 9-32T-820 Target On Plat 1300' FNL & 1980' FEL		4500.00	248.95	884.58	2151664.02	7225247.09	40°08'26.970"N	109°40'16.070"W	point

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Planned Wellpath Report

Three Rivers Fed 9-32T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

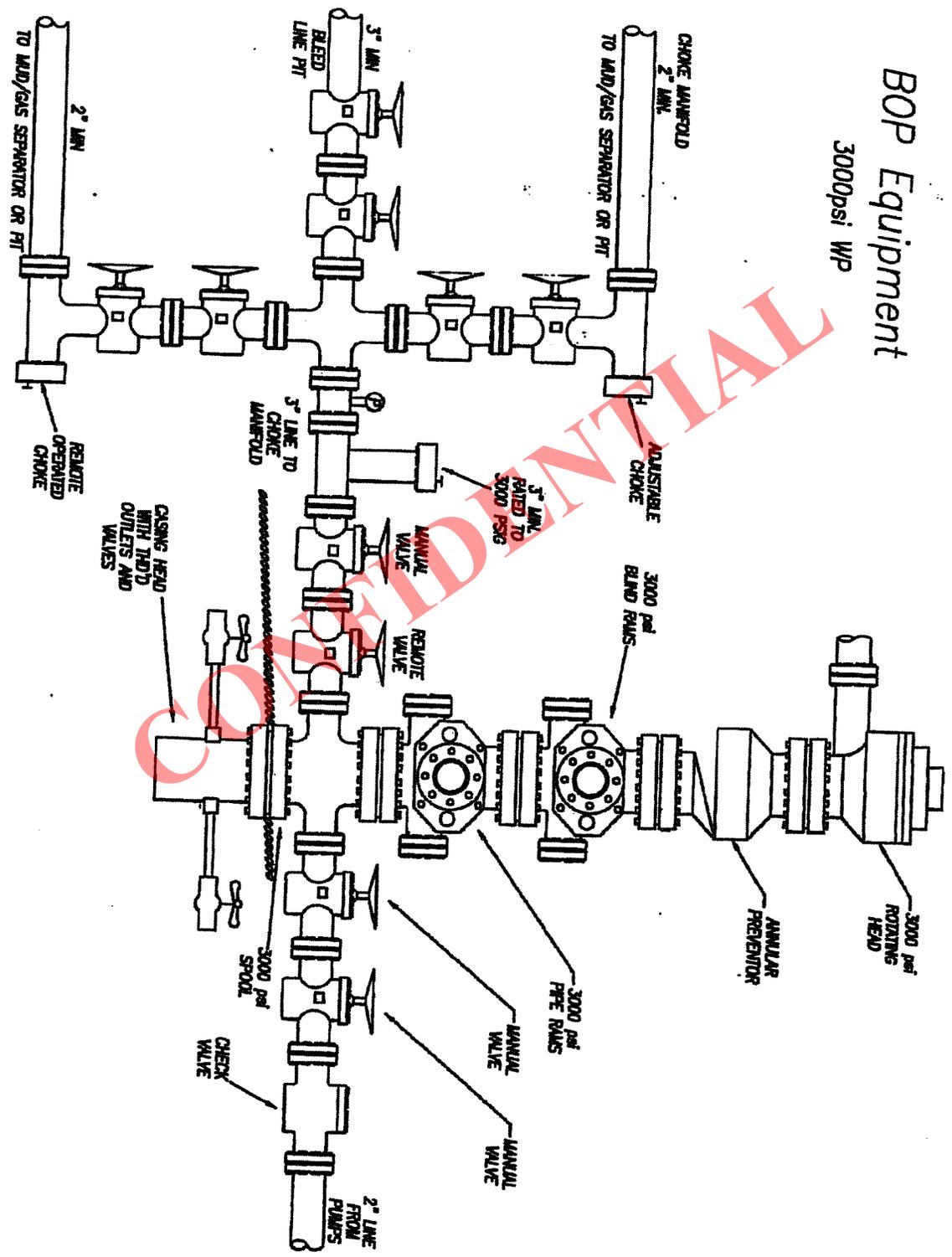
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 PWB
Facility	Sec.09-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	74.282	120.00	Base Gravel
1250.00	1.213	74.282	1250.00	BMSW
2743.12	19.566	74.282	2685.00	Green River Top
4141.11	14.592	74.282	4005.00	Mahogany
4722.59	0.485	74.282	4580.00	Garden Gulch
4882.59	0.000	74.282	4740.00	Lower Green River(Top of Production)
6672.59	0.000	74.282	6530.00	Wasatch
6872.59	0.000	74.282	6730.00	TD

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BOP Equipment 3000psi WP





Ultra Resources, Inc.

August 14, 2014

Mr. Dustin Doucet
Utah Division of Oil, Gas & Mining
1594 West North Temple
Salt Lake City, Utah 84116

RE: Request for Exception to Spacing
Three Rivers Fed 9-32T-820

Surface Location: 1540' FNL & 2405' FWL, SENW, Sec. 9, T8S, R20E
Target Location: 1300' FNL & 1980' FEL, NWNE, Sec. 9, T8S, R20E
SLB&M, Uintah County, Utah

Dear Mr. Doucet:

Ultra Resources, Inc. ("Ultra") respectfully submits this request for exception to spacing (**Docket No. 2013-030 / Cause No. 270-02**) based on geology since the well is located less than 100 feet to the drilling unit boundary.

The adjacent drilling unit boundary is covered by the same lease and has the identical production interest owners in it.

Ultra owns 100% of the leasehold within 460 feet of the surface and target location as well as all points along the intended well bore path.

Thank you very much for your timely consideration of this application. Please feel free to contact me at 303-645-9810 should you have any questions or need additional information.

Sincerely,

Debbie Ghani
Sr. Permitting Specialist

/dg

270-02 Order Certification

Ultra Resources, Inc. ("Ultra"), Permittee, hereby certifies to the Utah Division of Oil, Gas & Mining that, pursuant to the requirements of the Order of the Utah Board of Oil, Gas & Mining entered November 9, 2013 in Cause No. 270-02 (the "270-02 Order"):

1. The well to which this certificate (and the APD to which it is attached) pertains is to be directionally drilled with a surface location outside of the established setback under the 270-02 Order, but the intersection with the formations spaced under said Order, the anticipated productive intervals and bottom hole location are all within the established setbacks under the 270-02 Order.

2. The parties listed on Exhibit "A" attached hereto and by this reference incorporated herein constitute, to the best of Ultra's knowledge, all "owners," as that term is defined in Utah Code Ann. §40-6-2(17) and Utah Admin. Code Rule R649-1-1, within a 460-ft. radius of all points along the wellbore with their last addresses disclosed by the relevant Agency and/or County realty records.

3. On June 27, 2014, said "owners" were provided written notice, sent via Federal Express, indicating Ultra's intention to drill the well and specifically identifying the surface hole location, point of intersection with the spaced formations, the anticipated productive intervals and the bottom hole location, with the latter three items by necessity being within the established setbacks under the 270-02 Order.

4. More than thirty (30) days have now passed since the receipt of all such notices (or the return of such notices to Ultra as undeliverable) without Ultra having received any such objections.

Dated this 14th day of Aug, 2014.

ULTRA RESOURCES, INC.

By: 

Sr. Permitting Specialist

270-02 Order Certification

Exhibit A

Well Name: Three Rivers Fed 9-32T-820

List of Owners:

Finley Resources Inc.
1308 Lake Street
Fort Worth, Texas 76102
Attn: Mr. Zachary Archer

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PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY

ULTRA RESOURCES, INC.

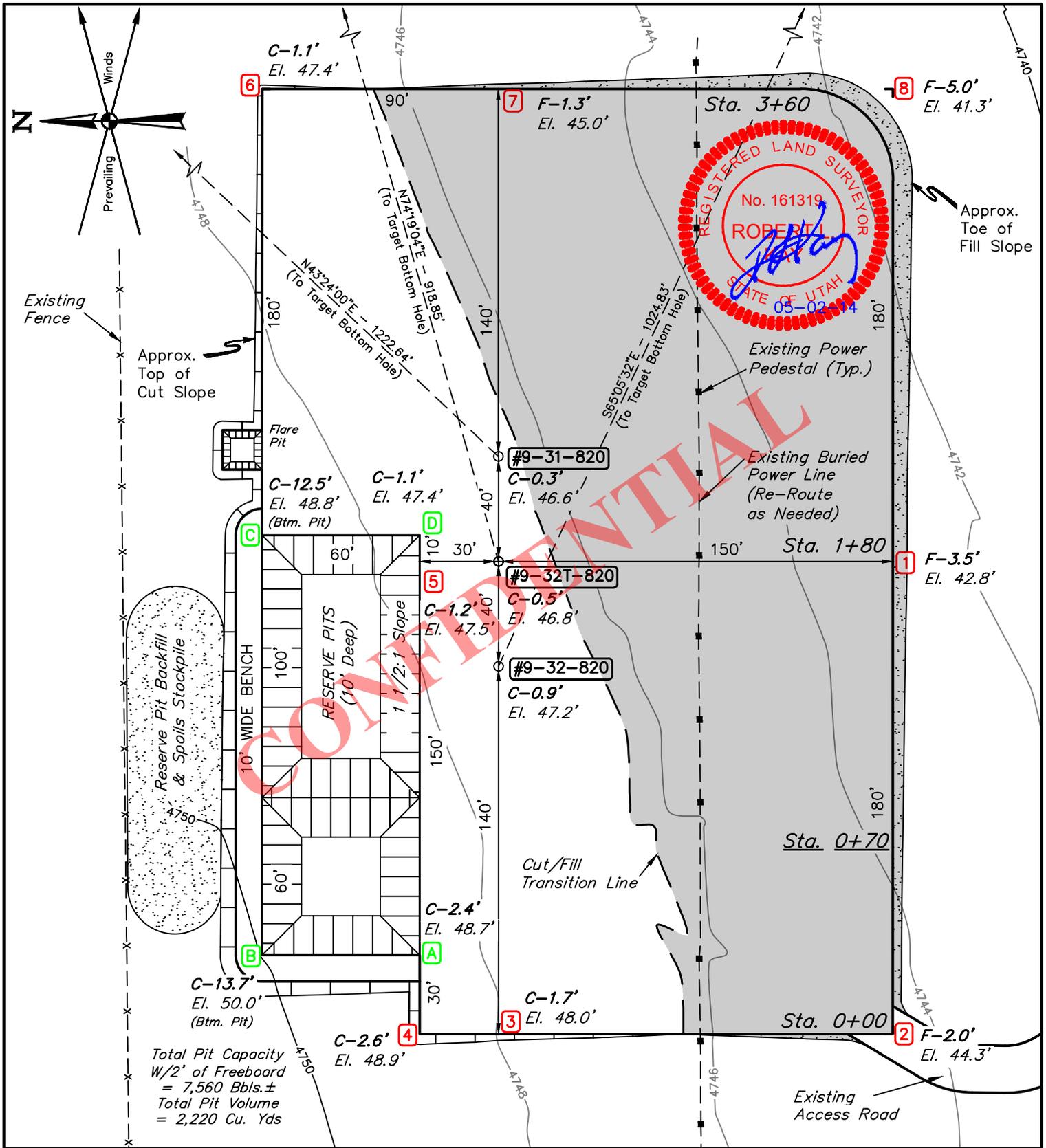
**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B.&M.
SE 1/4 NW 1/4**



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

DRAWN BY: J.M.C.	TAKEN BY: N.F.
DATE DRAWN: 04-28-14	REV: 05-02-14
LOCATION PHOTOS	PHOTO

RECEIVED: August 14, 2014



FINISHED GRADE ELEVATION = 4746.3'

- NOTES:**
- Flare Pit is to be located a min. of 100' from the Wellhead.
 - Round Corners At 35' Radius or as Needed.
 - Contours Shown at 2' Intervals.
 - Underground Utilities Shown on This Sheet are for Visualization Purposes Only. Actual Locations to be Determined Prior to Construction.

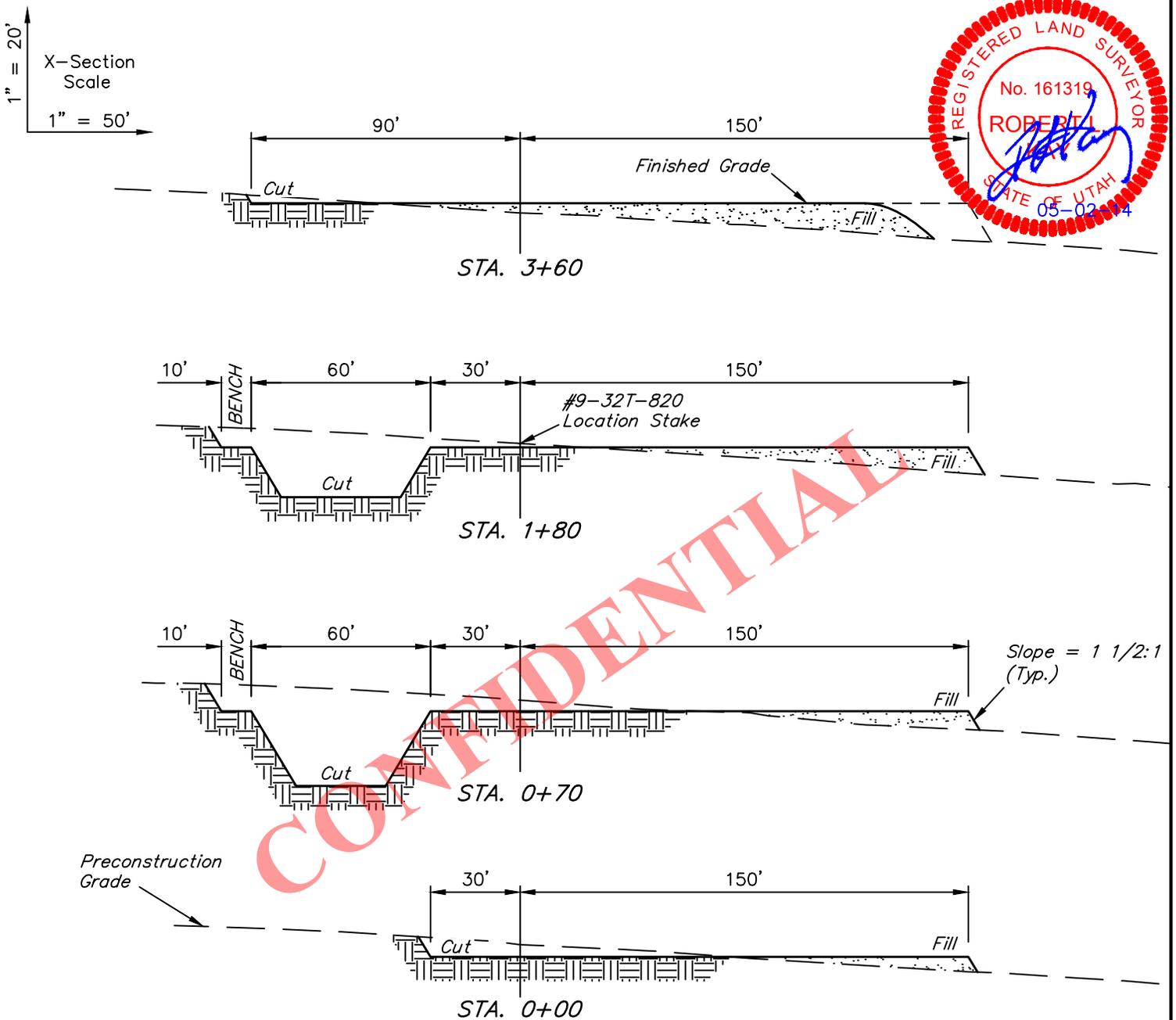
ULTRA RESOURCES, INC.
THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SE 1/4 NW 1/4, SECTION 9, T8S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH



UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

SCALE: 1" = 50'	REVISED BY: H.K.W.	DATE: 05-02-14
LOCATION LAYOUT		FIGURE #1

RECEIVED: August 14, 2014



APPROXIMATE EARTHWORK QUANTITIES	
TOPSOIL STRIPPING	0 Cu. Yds.
REMAINING LOCATION	4,530 Cu. Yds.
TOTAL CUT	4,530 Cu. Yds.
FILL	3,420 Cu. Yds.
EXCESS MATERIAL	1,110 Cu. Yds.
PIT BACKFILL (1/2 Pit Vol.)	1,110 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE (SURFACE USE AREA) DISTURBANCE	NA	±3.078
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±1056.57'	±0.728
30' WIDE PIPELINE R-O-W DISTURBANCE	±1056.24'	±0.727
30' WIDE POWER LINE R-O-W DISTURBANCE	±1047.76'	±0.722
TOTAL SURFACE USE AREA	±3160.57'	±5.255

NOTES:

- Fill Quantity Includes 5% for Compaction.
- No Existing Topsoil Stripping (Existing Graded Site)

ULTRA RESOURCES, INC.

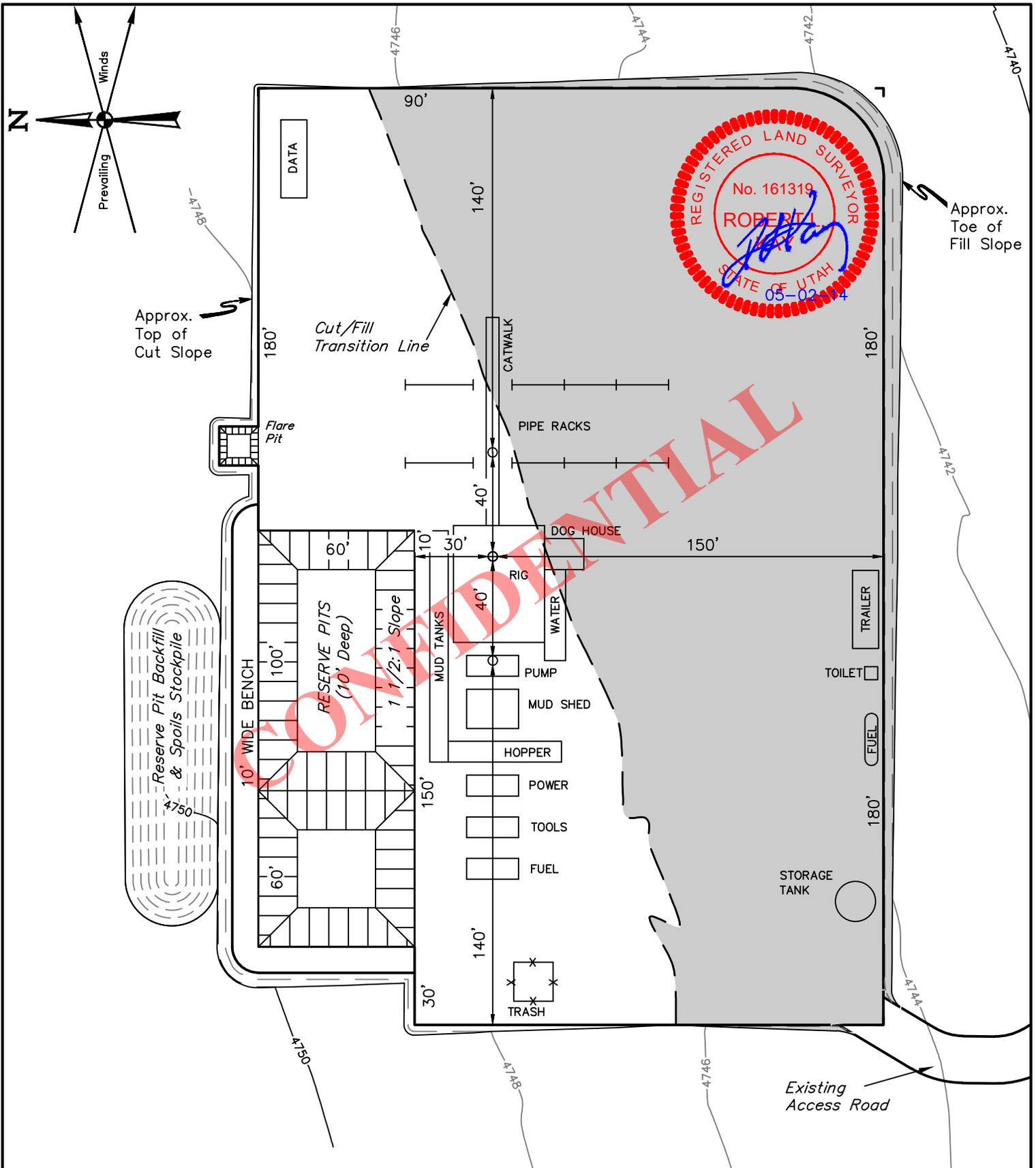
**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SE 1/4 NW 1/4, SECTION 9, T8S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH**



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SCALE: AS SHOWN	REVISED BY: H.K.W.	DATE: 05-02-14
TYPICAL CROSS SECTIONS		FIGURE #2

RECEIVED: August 14, 2014



NOTES:

- Flare Pit is to be located a min. of 100' from the Wellhead.
- Contours Shown at 2' Intervals.

ULTRA RESOURCES, INC.

**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SE 1/4 NW 1/4, SECTION 9, T8S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH**

 <p>UINTEAH ENGINEERING & LAND SURVEYING</p>	<p>UELS, LLC Corporate Office * 85 South 200 East Vernal, UT 84078 * (435) 789-1017</p>	<p>SCALE: 1" = 50'</p>	<p>REVISED BY: H.K.W.</p>	<p>DATE: 05-02-14</p>
	<p>TYPICAL RIG LAYOUT</p>		<p>FIGURE #3</p>	

NE 1/4

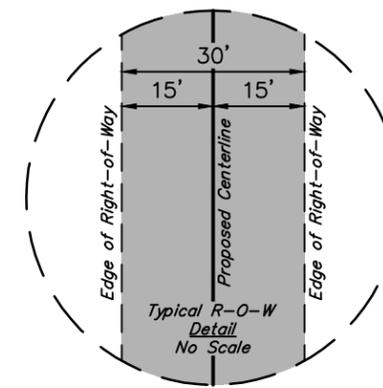
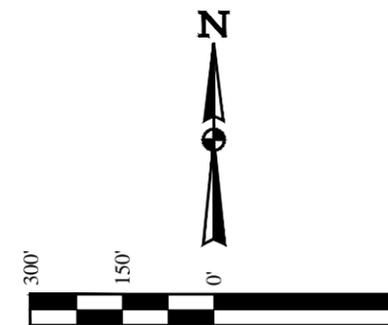
ULTRA RESOURCES, INC.

LOCATION SURFACE USE AREA & ROAD RIGHT-OF-WAY ON FEE LANDS

(THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820)

LOCATED IN SECTION 9, T8S, R20E, S.L.B.&M. UTAH COUNTY, UTAH

BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION



RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
TIMBERLINE MACHINERY, INC.	1056.57	0.728	64.03

NOTE: PROPERTY LINES SHOWN HAVE BEEN RE-ESTABLISHED FROM COUNTY RECORDS AND HAVE NOT BEEN SURVEYED BY UTAH ENGINEERING AND LAND SURVEYING. UELS DOES NOT WARRANT PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

LEGEND:

- P.I. = POINT OF INTERSECTION
- P.O.P.L. = POINT ON PROPERTY LINE
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

CERTIFICATE

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

ROBERT L. KATZ
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161310
STATE OF UTAH 05-02-14



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY: N.F., Z.F.	SCALE: 1" = 300'	REVISED BY: H.W.
DATE: 04-15-14	FILE: 56505	DATE: 05-02-14

ACCESS ROAD RIGHT-OF-WAY PLAT

NW 1/4

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N28°33'38"W	12.86'
L2	N28°33'38"W	84.89'
L3	N24°29'47"W	205.62'
L4	N32°00'05"W	154.42'
L5	N14°00'29"W	157.67'
L6	N01°21'53"W	177.53'
L7	N26°48'53"W	95.08'
L8	N55°53'52"W	89.93'
L9	N51°09'50"W	40.38'
L10	N29°52'58"W	27.99'

LINE TABLE

LINE	DIRECTION	LENGTH
L11	N00°45'48"E	23.05'
L12	N25°45'59"E	30.83'
L13	S89°12'28"E	13.58'
L14	S00°24'05"E	254.96'
L15	S34°25'05"W	112.22'
L16	N89°45'20"W	125.80'
L17	N64°47'52"W	121.70'
L18	N89°25'19"W	116.24'
L19	N00°56'59"W	299.83'
L20	S89°12'28"E	405.21'

Section Line

2011 Alum Cap, 0.2' High

CONFIDENTIAL

SURFACE USE AREA
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820
Contains 3.078 Acres

END OF PROPOSED ROAD RIGHT-OF-WAY STA. 10+69.43 (At Edge of Surface Use Area)

Existing Buried Power Line

Approximate Edge of Existing Gravel Parking Area

TIMBERLINE MACHINERY, INC.

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY ON FEE LANDS STA. 0+12.86 (At Property Line)

Existing Road, Existing Pipeline, Existing Fence

1/16 Section Line, 1/4 Section Line

Sec. 9

ROAD RIGHT-OF-WAY DESCRIPTION ON TIMBERLINE MACHINERY, INC. LANDS

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE SOUTH LINE OF THE SE 1/4 NW 1/4 OF SECTION 9, T8S, R20E, S.L.B.&M., WHICH BEARS N89°19'58"E 2610.36' FROM THE WEST 1/4 CORNER OF SAID SECTION 9, THENCE N28°33'38"W 84.89'; THENCE N24°29'47"W 205.62'; THENCE N32°00'05"W 154.42'; THENCE N14°00'29"W 157.67'; THENCE N01°21'53"W 177.53'; THENCE N26°48'53"W 95.08'; THENCE N55°53'52"W 89.93'; THENCE N51°09'50"W 40.38'; THENCE N29°52'58"W 27.99'; THENCE N00°45'48"E 23.05' TO A POINT IN THE SE 1/4 NW 1/4 OF SAID SECTION 9, WHICH BEARS S80°34'33"E 2244.39' FROM THE NORTHWEST CORNER OF THE SW 1/4 NW 1/4 OF SAID SECTION 9. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.728 ACRES MORE OR LESS.

Section Line

NW Cor. SW 1/4 SW 1/4 Sec. 9, 2011 Alum. Cap 0.3' High, Steel Post

B.L.M.

SURFACE USE AREA DESCRIPTION

BEGINNING AT A POINT IN THE SE 1/4 NW 1/4 OF SECTION 9, T8S, R20E, S.L.B.&M., WHICH BEARS S80°34'33"E 2244.39' FROM THE NORTHWEST CORNER OF THE SW 1/4 NW 1/4 OF SAID SECTION 9, THENCE S89°12'28"E 13.58'; THENCE S00°24'05"E 254.96'; THENCE S34°25'05"W 112.22'; THENCE N89°45'20"W 125.80'; THENCE N64°47'52"W 121.70'; THENCE N89°25'19"W 116.24'; THENCE N00°56'59"W 299.83'; THENCE S89°12'28"E 405.21' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 3.078 ACRES MORE OR LESS.

BEGINNING OF ROAD ON FEE LANDS STA. 0+12.86 BEARS N89°19'58"E 2610.36' FROM THE WEST 1/4 CORNER OF SECTION 9, T8S, R20E, S.L.B.&M.

END OF ROAD STA. 10+69.43 BEARS S80°34'33"E 2244.39' FROM THE NORTHWEST CORNER OF THE SW 1/4 NW 1/4 OF SECTION 9, T8S, R20E, S.L.B.&M.

Section Line

SW 1/4

NE 1/4

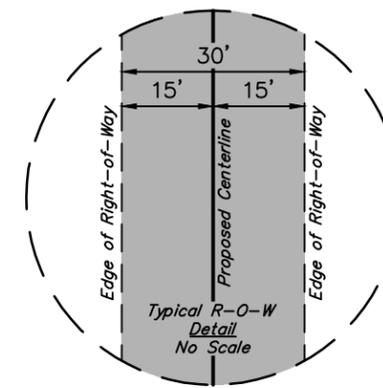
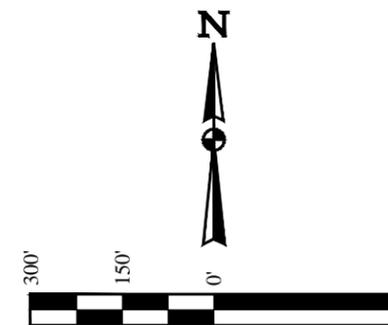
ULTRA RESOURCES, INC.

PIPELINE RIGHT-OF-WAY ON FEE LANDS

(THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820)

LOCATED IN SECTION 9, T8S, R20E, S.L.B.&M. UTAH COUNTY, UTAH

BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION



RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
TIMBERLINE MACHINERY, INC.	1056.24	0.727	64.01

NOTE: PROPERTY LINES SHOWN HAVE BEEN RE-ESTABLISHED FROM COUNTY RECORDS AND HAVE NOT BEEN SURVEYED BY UTAH ENGINEERING AND LAND SURVEYING. UELS DOES NOT WARRANT PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

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- ▲ = SECTION CORNERS LOCATED.
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ROBERT L. KATZ
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161310
STATE OF UTAH 05-02-14



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY: N.F., Z.F.	SCALE: 1" = 300'	REVISED BY: H.W.
DATE: 04-15-14	FILE: 56508	DATE: 05-02-14

PIPELINE RIGHT-OF-WAY PLAT

LINE	DIRECTION	LENGTH
L1	S28°52'18"W	55.61'
L2	S28°52'18"W	26.09'
L3	S36°53'25"E	88.04'
L4	S56°39'57"E	95.76'
L5	S26°04'04"E	74.68'
L6	S01°27'30"E	182.91'
L7	S14°26'07"E	161.98'
L8	S33°07'31"E	155.62'
L9	S24°44'05"E	198.58'
L10	S01°28'54"E	72.57'
L11	S01°28'54"E	60.12'

SURFACE USE AREA
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820

BEGINNING OF PROPOSED
PIPELINE RIGHT-OF-WAY
STA. 0+00
(At Edge of Surface Use Area)

Existing Buried
Power Line

Approximate
Edge of Existing
Gravel Parking
Area

**TIMBERLINE
MACHINERY, INC.**

END OF PROPOSED PIPELINE
RIGHT-OF-WAY ON FEE LANDS
STA. 10+56.24
(At Property Line)

END OF PROPOSED
PIPELINE RIGHT-OF-WAY
STA. 11+76.47
(At Existing Pipeline)

B. L. M.

BEGINNING OF PIPELINE STA. 0+00 BEARS
S80°37'33"E 2230.27' FROM THE
NORTHWEST CORNER OF THE SW 1/4 NW
1/4 OF SECTION 9, T8S, R20E, S.L.B.&M.

END OF PIPELINE ON FEE LANDS STA.
10+56.24 BEARS N89°19'58"E 2552.34'
FROM THE WEST 1/4 CORNER OF SECTION
9, T8S, R20E, S.L.B.&M.

**PIPELINE RIGHT-OF-WAY DESCRIPTION ON
TIMBERLINE MACHINERY, INC. LANDS**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 NW 1/4 OF SECTION 9, T8S, R20E, S.L.B.&M., WHICH BEARS S80°37'33"E 2230.27' FROM THE NORTHWEST CORNER OF THE SW 1/4 NW 1/4 CORNER OF SAID SECTION 9, THENCE S28°52'18"W 26.09'; THENCE S36°53'25"E 88.04'; THENCE S56°39'57"E 95.76'; THENCE S26°04'04"E 74.68'; THENCE S01°27'30"E 182.91'; THENCE S14°26'07"E 161.98'; THENCE S33°07'31"E 155.62'; THENCE S24°44'05"E 198.58'; THENCE S01°28'54"E 72.57' TO A POINT ON THE SOUTH LINE OF THE SE 1/4 NW 1/4 OF SAID SECTION 9, WHICH BEARS N89°19'58"E 2552.34' FROM THE WEST 1/4 CORNER OF SAID SECTION 9. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.727 ACRES MORE OR LESS.

NW Cor. SW 1/4 SW 1/4
Sec. 9, 2011 Alum. Cap
0.3' High, Steel Post

SW 1/4

SE 1/4

NE 1/4

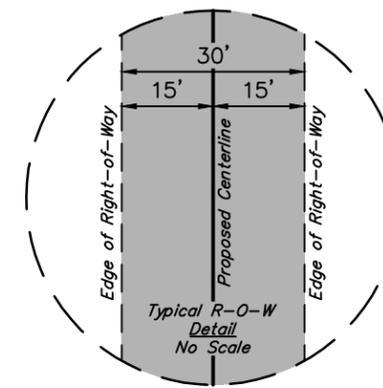
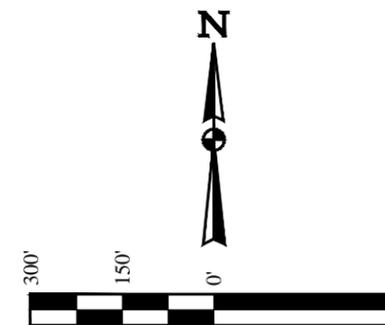
ULTRA RESOURCES, INC.

POWER LINE RIGHT-OF-WAY ON FEE LANDS

—(THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820)

LOCATED IN SECTION 9, T8S, R20E, S.L.B.&M. UTAH COUNTY, UTAH

BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION



RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	ACRES	RODS
TIMBERLINE MACHINERY, INC.	1047.76	0.722	63.50

NOTE: PROPERTY LINES SHOWN HAVE BEEN RE-ESTABLISHED FROM COUNTY RECORDS AND HAVE NOT BEEN SURVEYED BY UTAH ENGINEERING AND LAND SURVEYING. UELS DOES NOT WARRANT PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

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REGISTERED LAND SURVEYOR
REGISTRATION NO. 161310
STATE OF UTAH 05-02-14



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY: N.F., Z.F.	SCALE: 1" = 300'	REVISED BY: H.W.
DATE: 04-15-14	FILE: 56507	DATE: 05-02-14

POWER LINE RIGHT-OF-WAY PLAT

CONFIDENTIAL

SURFACE USE AREA
THREE RIVERS FED #9-32-820,
#9-32T-820 & #9-31-820

Approximate
Edge of Existing
Gravel Parking
Area

Existing Buried
Power Line

END OF PROPOSED POWER
LINE RIGHT-OF-WAY
STA. 11+31.48
(At Edge of Surface Use Area)

**TIMBERLINE
MACHINERY, INC.**

Access Road

BEGINNING OF PROPOSED
POWER LINE RIGHT-OF-WAY
ON FEE LANDS STA. 0+83.72
(At Property Line)

B. L. M.

Proposed Power Line
for the Three Rivers
#5-55-820 & 5-56-820

BEGINNING OF PROPOSED
POWER LINE RIGHT-OF-WAY
STA. 0+00

BEGINNING OF POWER LINE ON FEE LANDS
STA. 0+83.72 BEARS N89°19'58"E
2605.28' FROM THE WEST 1/4 CORNER
OF SECTION 9, T8S, R20E, S.L.B.&M.

END OF POWER LINE STA. 11+31.48
BEARS S80°41'45"E 2275.79' FROM THE
NORTHWEST CORNER OF THE SW 1/4 NW
1/4 OF SECTION 9, T8S, R20E, S.L.B.&M.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N11°16'12"W	83.72'
L2	N11°16'12"W	81.97'
L3	N23°02'49"W	213.02'
L4	N32°31'51"W	151.16'
L5	N14°36'30"W	146.80'
L6	N00°18'51"W	179.47'
L7	N26°44'33"W	110.06'
L8	N54°00'35"W	139.84'
L9	N12°56'53"E	25.44'
L10	N12°56'53"E	28.99'

POWER LINE RIGHT-OF-WAY DESCRIPTION ON TIMBERLINE MACHINERY, INC. LANDS

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE SOUTH LINE OF THE SE 1/4 NW 1/4 OF SECTION 9, T8S, R20E, S.L.B.&M., WHICH BEARS N89°19'58"E 2605.28' FROM THE WEST 1/4 CORNER OF SAID SECTION 9, THENCE N11°16'12"W 81.97'; THENCE N23°02'49"W 213.02'; THENCE N32°31'51"W 151.16'; THENCE N14°36'30"W 146.80'; THENCE N00°18'51"W 179.47'; THENCE N26°44'33"W 110.06'; THENCE N54°00'35"W 139.84'; THENCE N12°56'53"E 25.44' TO A POINT IN THE SE 1/4 NW 1/4 OF SAID SECTION 9, WHICH BEARS S80°41'45"E 2275.79' FROM THE NORTHWEST CORNER OF THE SW 1/4 NW 1/4 OF SAID SECTION 9. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS A G.P.S. OBSERVATION. CONTAINS 0.722 ACRES MORE OR LESS.

SW 1/4

SE 1/4

NW Cor. SW 1/4 SW 1/4
Sec. 9, 2011 Alum. Cap
0.3' High, Steel Post

2011 Alum Cap,
0.2' High

N00°42'31"W - 1329.02' (Meas.)
Section Line

N00°42'33"W
1329.08' (Meas.)
Alum. Cap

NW Cor. Sec. 9
2011 Alum. Cap,
0.2' High

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF THIS ROAD AND STATE HIGHWAY 88 TO THE SOUTH; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 13.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 27.8 MILES.

CONFIDENTIAL

ULTRA RESOURCES, INC.

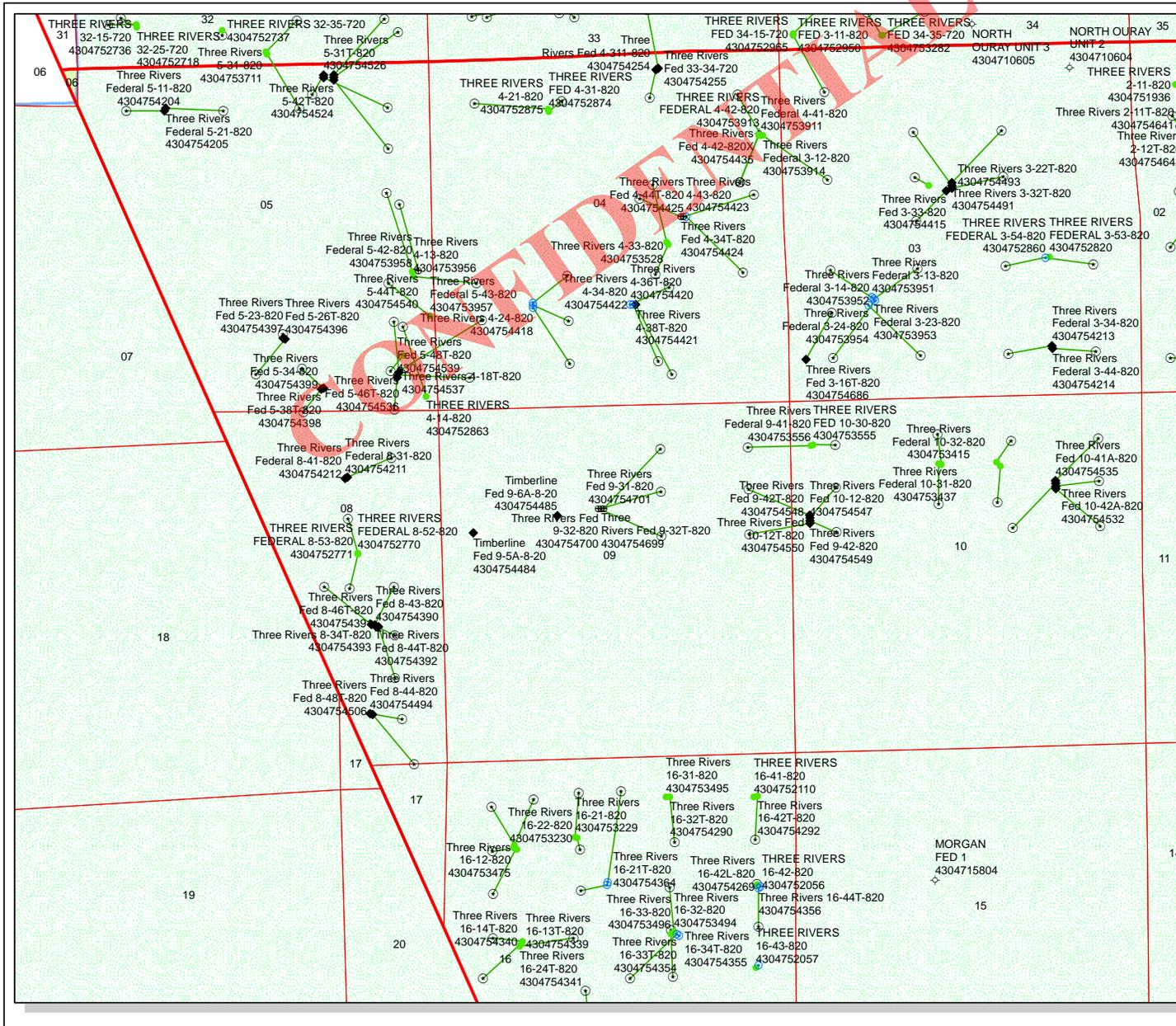
**THREE RIVERS FED #9-32-820, #9-32T-820 & #9-31-820
SECTION 9, T8S, R20E, S.L.B.&M.
SE 1/4 NW 1/4**



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

DRAWN BY: J.M.C.	
DATE DRAWN: 04-28-14	REV: 05-02-14
ROAD DESCRIPTION	

RECEIVED: August 14, 2014



API Number: 4304754699

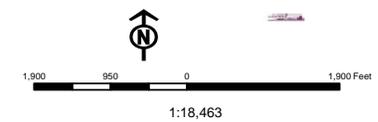
Well Name: Three Rivers Fed 9-32T-820

Township: T08.0S Range: R20.0E Section: 09 Meridian: S

Operator: ULTRA RESOURCES INC

Map Prepared: 8/20/2014
Map Produced by Diana Mason

Wells Query Status		Units STATUS	
◆	APD - Approved Permit	□	ACTIVE
○	DRL - Spudded (Drilling Commenced)	□	EXPLORATORY
⚡	GIW - Gas Injection	□	GAS STORAGE
⊙	GS - Gas Storage	□	NF PP OIL
⊕	LOC - New Location	□	NF SECONDARY
⊖	OPS - Operation Suspended	□	PI OIL
⊗	PA - Plugged Abandoned	□	PP GAS
⊘	PW - Producing Gas Well	□	PP GEOTHERMAL
⊙	POW - Producing Oil Well	□	PP OIL
⊚	SGW - Shut-in Gas Well	□	SECONDARY
⊛	TA - Temp. Abandoned	□	TERMINATED
○	TW - Test Well	□	Unknown
⊙	WDW - Water Disposal	□	ABANDONED
⊚	WW - Water Injection Well	□	ACTIVE
⊛	WSW - Water Supply Well	□	COMBINED
		□	INACTIVE
		□	STORAGE
		□	TERMINATED



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator ULTRA RESOURCES INC
Well Name Three Rivers Fed 9-32T-820
API Number 43047546990000 **APD No** 10186 **Field/Unit** THREE RIVERS
Location: 1/4,1/4 SENW **Sec** 9 **Tw** 8.0S **Rng** 20.0E 1540 FNL 2405 FWL
GPS Coord (UTM) 612932 4444154 **Surface Owner** Timberline Machinery, Inc.

Participants

Whitney Szabo - Starpoint; John Busch, Jim Burns - Ultra; Bart Hunting, Martin Pierce - Uintah Engineering; David Gordon -BLM; Jim Jordan _ RNI

Regional/Local Setting & Topography

This is a multiple well pad that will host 3 wells that were visited today:

Three Rivers Fed 9-31-820

Three Rivers Fed 9-32-820

Three Rivers Fed 9-32T-820

This location is on the property owned by Timberline and once used for a truck and equipment yard for their trucking operations. This pad is to be placed within a disturbed and gravelled parking lot used for overnight parking of fleet trucks. It is just outside of a large drainage to the South. Location found in Uintah County about 3 miles due south of Pelican lake and two mile north of where the River meets the the Duchesne River. Operator is permitting 3 wells adjacent each other today. A competing Operator has 2 wells staked west of these and adjacent the graveled parking lot.

Surface Use Plan

Current Surface Use

Industrial

New Road Miles

0

Well Pad

Width 360 Length 400

Src Const Material

Onsite

Surface Formation

DUCHR

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

High desert shrubland ecosystem. Expected vegetation consists of sagebrush, globemallow, evening primrose, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.

Dominant vegetation;

no native spp. This location is a parking lot

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed. Disturbed soils onsite do not support habitat for wildlife.

Soil Type and Characteristics

imported aggregates

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? Y

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)

Distance to Surface Water (feet)

Dist. Nearest Municipal Well (ft)

Distance to Other Wells (feet)

Native Soil Type

Fluid Type

Drill Cuttings

Annual Precipitation (inches)

Affected Populations

Presence Nearby Utility Conduits

Final Score

Sensitivity Level

Characteristics / Requirements

Pit to be dug to a depth of 8'. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. Pit to be closed within one year after drilling activities are complete

Closed Loop Mud Required? Y **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?**

Other Observations / Comments

Permission given by surface owner to construct pad immediately

Chris Jensen
Evaluator

10/29/2014
Date / Time

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
10186	43047546990000	LOCKED	OW	P	No
Operator	ULTRA RESOURCES INC		Surface Owner-APD	Timberline Machinery, Inc.	
Well Name	Three Rivers Fed 9-32T-820		Unit		
Field	THREE RIVERS		Type of Work	DRILL	
Location	SENW 9 8S 20E S 1540 FNL (UTM) 612937E 4444156N		2405 FWL GPS Coord		

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Federal Government. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill
APD Evaluator

11/6/2014
Date / Time

Surface Statement of Basis

Location is proposed in a good location although outside the spacing window, typical of a multi well pad. Access road enters the pad from the South. The landowner or its representative was in attendance for the pre-site inspection.

The soil type and topography at present do not combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions.

Usual construction standards of the Operator appear to be adequate for the proposed purpose as submitted.

I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. A riparian/ wetland area and small stream is found adjacent the site to the south. The location was not previously surveyed for cultural and paleontological resources (as the operator saw fit). I have advised the operator take all measures necessary to comply with NHPA, ESA and MBTA and that actions insure no improper disturbance to resources that may have not been seen during onsite visit.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. Fencing around the reserve pit will be necessary to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the cuttings pit. Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.

Verbal permission was given the Operator to begin construction of the well pad.

Chris Jensen
Onsite Evaluator

10/29/2014
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A closed loop mud circulation system is required for this location.
Surface	The well site shall be bermed to prevent fluids from entering or leaving the pad.
Surface	The cuttings pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/14/2014

API NO. ASSIGNED: 43047546990000

WELL NAME: Three Rivers Fed 9-32T-820

OPERATOR: ULTRA RESOURCES INC (N4045)

PHONE NUMBER: 303 645-9804

CONTACT: Jenna Anderson

PROPOSED LOCATION: SENW 09 080S 200E

Permit Tech Review:

SURFACE: 1540 FNL 2405 FWL

Engineering Review:

BOTTOM: 1300 FNL 1980 FEL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.14016

LONGITUDE: -109.67424

UTM SURF EASTINGS: 612937.00

NORTHINGS: 4444156.00

FIELD NAME: THREE RIVERS

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU85994

PROPOSED PRODUCING FORMATION(S): GREEN RIVER - LOWER

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: FEDERAL - UTB000593
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 49-2262
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingling Approved

LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 270-02
- Effective Date: 11/9/2013
- Siting: 2 Wells Per 40 Acres
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason
5 - Statement of Basis - bhll
15 - Directional - dmason



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Three Rivers Fed 9-32T-820
API Well Number: 43047546990000
Lease Number: UTU85994
Surface Owner: FEE (PRIVATE)
Approval Date: 11/6/2014

Issued to:

ULTRA RESOURCES INC, 304 Inverness Way South #295, Englewood, CO 80112

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 Cause 270-02. The expected producing formation or pool is the GREEN RIVER - LOWER 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.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

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

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:

A handwritten signature in black ink, appearing to read "John Rogers", written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		8. WELL NAME and NUMBER: Three Rivers Fed 9-32T-820
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112		9. API NUMBER: 43047546990000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1540 FNL 2405 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 09 Township: 08.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 11/9/2014	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see attachment for Conductor Spud.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
November 10, 2014**

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 11/10/2014	

BLM - Vernal Field Office - Notification Form

Operator Ultra Petroleum Rig Name/# Triple A Drilling
_Submitted By Bryan Coltharp Phone Number 307-713-5522
Well Name/Number Three Rivers Fed 9-32T-820
Qtr/Qtr SENW Section 9 Township T8S Range R20E
Lease Serial Number UTU85994
API Number 43-047-54699

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

Date/Time 11/9/2014 08:00 AM PM

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

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

Date/Time _____ AM PM

BOPE

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

Date/Time _ ____ AM PM

Remarks If you have any questions please call.

RECEIVED

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 01 2014

APPLICATION FOR PERMIT TO DRILL FOR OIL AND GAS

BLM Vernal UT

5. Lease Serial No.
UTU85994

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.
THREE RIVERS FED 9-32T-820

9. API Well No.
4304754699

10. Field and Pool, or Exploratory
THREE RIVERS

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 9 T8S R20E Mer SLB

12. County or Parish
UINTAH

13. State
UT

17. Spacing Unit dedicated to this well
40.00

20. BLM/BIA Bond No. on file
UTB000593

23. Estimated duration
60 DAYS

1a. Type of Work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator
ULTRA RESOURCES, INC. Contact: KATHERINE SKINNER
E-Mail: kskinner@ultrapetroleum.com

3a. Address
304 INVERNESS WAY SOUTH SUITE 295
ENGLEWOOD, CO 80112

3b. Phone No. (include area code)
Ph: 303-645-9872

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface SENW 1540FNL 2405FWL 40.140142 N Lat, 109.874294 W Lon
At proposed prod. zone NWNE 1300FNL 1980FEL 40.140825 N Lat, 109.671131 W Lon

14. Distance in miles and direction from nearest town or post office*
27.5 MILES SOUTH WEST OF VERNAL, UTAH

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1540

16. No. of Acres in Lease
1618.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
40

19. Proposed Depth
6873 MD
6730 TVD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
4747 GL

22. Approximate date work will start
07/27/2014

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) Name (Printed/Typed) KATHERINE SKINNER Ph: 303-645-9872 Date 06/27/2014

Title PERMITTING ASSISTANT

Approved by (Signature) Name (Printed/Typed) Jerry Kenczka OCT 08 2014

Title Assistant Field Manager Lands & Mineral Resources Office VERNAL FIELD OFFICE

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached. **CONDITIONS OF APPROVAL ATTACHED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #251108 verified by the BLM Well Information System
For ULTRA RESOURCES, INC., sent to the Vernal
Committed to AFMS for processing by ROBIN R. HANSEN on 07/23/2014 ()

NOTICE OF APPROVAL

UDOGM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



**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: ULTRA RESOURCES INC.
Well No: THREE RIVERS FED. 9-32T-820
API No: 43-047-54699

Location: SENW, Sec. 9, T87S, R20E
Lease No: UTU-85994
Agreement:

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

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

Location Construction (Notify Environmental Scientist)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify 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.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Company/Operator: Ultra Resources Inc.

Well Name & Numbers: Three Rivers Fed 9-31-820, Three Rivers Fed 9-32-820, and Three Rivers Fed 9-32T-820

DOI-BLM-UT-G010-2014-0273-EA

Lease Number: UTU- 85994

Location: Sections 9 T8S, R20E

CONDITIONS OF APPROVAL:

- Stationary internal combustion engines would comply with the following emission standards: 2 g/bhp-hr of NO_x for engines less than 300 HP and 1 g/bhp-hr of NO_x for engines over 300 HP.
- Either no or low bleed controllers would be installed on pneumatic pumps, actuators or other pneumatic devices.
- VOC venting controls or flaring would be utilized for oil or gas atmospheric storage tanks.
- VOC venting controls or flaring would be used for glycol dehydration and amine units.
- Where feasible, green completion would be used for well completion, re-completion, venting, or planned blowdown emissions. Alternatively, use controlled VOC emissions methods with 90% efficiency.
- The best method to avoid entrainment is to pump from an off-channel location – one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
 - do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;
 - limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
 - limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.

- Approach velocities for intake structures will follow the National Marine Fisheries Service's document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream intake that operate in stream reaches where larval fish may be present, the approach velocity will not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:
 - Northeastern Region
 - 318 North Vernal Ave, Vernal, UT 84078
 - Phone: (435) 781-9453

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Three Rivers Fed: 9-42T-820, 9-42-820, 10-12T-820, 10-12-820, 33-31-720, 33-32-720, 33-22-720, 33-32T-720, 33-21-720, 9-32-820, 9-32T-820, 9-31-820, 4-44T-820, 4-34T-820, 33-26T-720, 33-16T-720

Site Specific Drilling Plan COA's:

- CBL will be run from TD to TOC.
- Cement for the surface casing will be circulated to the surface.
- Cement for long-string shall be circulated 200' above surface casing shoe.
- Lead cement for surface casing shall be a minimum of 12 ppg

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.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- 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 **NOT** 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 top of cement 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 www.ONRR.gov.
- 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:
 - 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.
 - 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.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Fed 9-32T-820	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047546990000	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1540 FNL 2405 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 09 Township: 08.0S Range: 20.0E Meridian: S	COUNTY: UINTAH	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/12/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Monthly status report of drilling and completion attached.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 15, 2014
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 12/12/2014	

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/12/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 713-948-9196 CONTRACTOR Other
 TD AT REPORT 1,030' FOOTAGE 1,010' PRATE 155.4 CUM. DRLG. HRS _____ DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,806' PRESENT OPS Drilling at 1,030' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE 8 5/8 NEXT CASING DEPTH 1,008 SSE 0 SSED 0

TIME BREAKDOWN

DRILLING 6.50

DETAILS

Start End Hrs
 05:30 12:00 06:30 DRILL FROM 120' TO 1030'.

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,500.0	1,500.0		0.0	1,500.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
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BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
-----	-----	-----	-----	-------	-----	-----	-----------	----------	---------	----------	---------

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
---	------	-------	------	------------	-------	----------	-----------	---------	----------

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
---	-----	---------	-----	-----------	----------	---------	----------	---------

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
------	-----	------	---------	-----	----	----	----	-----	-----------

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		29,960	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel			40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		758	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental			25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin			76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		10,615		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost		107,118	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/26/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 1,656' FOOTAGE 626' PRATE _____ CUM. DRLG. HRS 6.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,806' PRESENT OPS _____ Directional Drilling at 1,656' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,786 SSE 0 SSED 0

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		29,960	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel			40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		758	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental			25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin			76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		10,615		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost		107,118	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/27/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT J.MEJORADO/J.MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 1,656' FOOTAGE 626' PRATE 208.7 CUM. DRLG. HRS 9.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,806' PRESENT OPS Directional Drilling at 1,656' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 0 CUM. MUD LOSS SURF: 0 DH: 0
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 11/27/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,786 SSE 0 SSED 0

TIME BREAKDOWN

DIRECTIONAL DRILLING	<u>3.00</u>	DRILLING CEMENT	<u>1.00</u>	NIPPLE UP B.O.P.	<u>2.50</u>
PRESSURE TEST B.O.P.	<u>4.50</u>	RIG MOVE	<u>1.00</u>	RIG SERVICE	<u>0.50</u>
RIG UP / TEAR DOWN	<u>2.50</u>	TRIPPING	<u>1.00</u>	WORK BHA	<u>1.00</u>

DETAILS

Start	End	Hrs	
13:00	13:30	00:30	RIG DOWN FOR SKID
13:30	14:30	01:00	SAFETY MEETING WITH RW JONES TRUCLING - SKID RIG WITH RW JONES
14:30	16:30	02:00	RIG UP AFTER SKID (WATER LINES, MUD LINES, HYDRAULIC LINES, AND ALL ELECTRICAL LINES)
16:30	19:00	02:30	NIPPLE UP BOP. CHOKE LINE - CHAIN DOWN STACK - EXTEND FLARE LINES
19:00	23:30	04:30	RIG UP TESTER (WALKER TESTING) TEST BOP - PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE LINE, CHOKE MANIFOLD & VALVES, HCR & MANUAL VALVE ALL @ 10 MIN 250 PSI LOW 10 MIN 3000 PSI HIGH - ANNULAR @ 10 MIN 1500 PSI HIGH 5 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - ACCUMULATOR FUNCTION TEST - WINTERIZE CHOKE
23:30	00:00	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, CAT WALK, PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
00:00	01:00	01:00	DIRECTIONAL WORK - PICK UP MUD MOTOR, MAKE UP BIT - SCRIBE MOTOR - LOAD MWD TOOL AND ORIENT SAME - FINISH PICKING UP DIRECTIONAL TOOLS
01:00	02:00	01:00	T.I.H. FROM 98' TO 920' - INSTALL ROTATING HEAD
02:00	03:00	01:00	DRILLING CEMENT FLOAT AND SHOE WITH 300 GPM 25 RPM 5-9K WT ON BIT - TAGGED CEMENT @ 920'
03:00	06:00	03:00	DIRECTIONAL DRILLING FROM 1030' TO 1656' (626') 208.7 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1450 PSI, DIFF PRESSURE=300-650 PSI, WOB=20-24K, TQ=7500 FT/LBS, MUD WT 9.2, VIS 36
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, RIGGING UP, NIPPLE UP BOP SAFETY MEETING NIGHTS: PPE,SWA, NIPPLE UP BOP, TEST BOP, PICK UP DIRECTIONAL TOOLS REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE. REGULATORY NOTICES: NONE. DAYLIGHT: 5 CREW MEMBERS NIGHTS: 5 CREW MEMEBERS

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	420.0	4,900.0	0.0	4,480.0	1,920.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	8.00				8.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SECURITY	MM65M	12405028	11/11/11/11/11	0.557	1,030		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		40/145	440	1,500	4.19	3.00	626	208.67	3.00	626	208.67

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	HUNTING	ARROW	6404	7/8	1,030		11/27/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.33	3.00	626	208.67	3.00	626	208.67

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
11/27/2014	1,520	3.0	48.94	1,520	6.0	3.99	4.94	1.7	MWD Survey Tool
11/27/2014	1,430	1.5	51.62	1,430	2.7	1.71	2.24	0.4	MWD Survey Tool
11/27/2014	1,339	1.2	49.02	1,339	0.7	0.35	0.60	1.4	MWD Survey Tool

MUD PROPERTIES

Type	<u>LSND</u>	Mud Wt	<u>9.3</u>	Alk.	_____	Sand %	_____	XS Lime lb/bbl	_____
Temp.	_____	Gels 10sec	_____	Cl ppm	_____	Solids %	_____	Salt bbls	_____
Visc	<u>39</u>	Gels 10min	_____	Ca ppm	_____	LGS %	_____	LCM ppb	_____
PV	_____	pH	_____	pF	_____	Oil %	_____	API WL cc	_____
YP	_____	Filter Cake/32	_____	Mf	_____	Water %	_____	HTHP WL cc	_____
O/W Ratio	_____	ES	_____	WPS	_____				

Comments: TRAILER RENTAL 1, ENGINEER 1

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	0	GPM	440	SPR	0	Slow PSI	0
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	---	PSI	---	GPM	---	SPR	0	Slow PSI	0
Pump 32 Liner	---	Stroke Len	---	SPM	---	PSI	---	GPM	---	SPR	0	Slow PSI	0
BHA Makeup	STEARABLE							Length	886.5			Hours on BHA	3
Up Weight	68,000	Dn Weight	55,000	RT Weight	60,000			Torque	7,500			Hours on Motor	3

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		12405028	SECURITY MM65M
2	MUD MOTOR	6.500	0.000	28.10		6404	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NON MAG MONEL	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	EM GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NON MAG FLEX MONEL	6.000	2.750	29.61		9041	4.5 XH P x B
6	DRILL COLLAR	6.500	2.750	29.34		RIG	4.5 XH P x B
7	18JTS HWDP	4.500	2.750	548.65		RIG	4.5 XH P x B
8	DRILLING JARS	6.375	2.250	31.64		42259G	4.5 XH P x B(SMITH)HE JARS (RUN 2)
9	6JTS HWDP	4.500	2.750	182.79		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	A/E		DAILY	CUM	A/E
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	525	525	7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	13,388	43,348	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel	7,508	7,508	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/	3,425	4,183	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental			25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin	4,500	4,500	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	3,228	13,843		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	32,574	139,692	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/28/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT J.MEJORADO/J.MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 4,554' FOOTAGE 2,898' PRATE 128.8 CUM. DRLG. HRS 32.0 DRLG DAYS SINCE SPUD 1
 ANTICIPATED TD 6,806' PRESENT OPS Directional Drilling at 4,554' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 20 CUM. MUD LOSS SURF: 0 DH: 20
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 11/27/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,786 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 22.50 RIG SERVICE 0.50 SURVEY 1.00

DETAILS

Start	End	Hrs	
06:00	13:00	07:00	DIRECTIONAL DRILLING FROM 1656' TO 2833' (1177') 168.1 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=300-650 PSI, WOB=20-24K, TQ=8000 FT/LBS, MUD WT 9.3, VIS 39
13:00	13:30	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, CAT WALK, PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
13:30	14:00	00:30	DIRECTIONAL DRILLING FROM 2833' TO 2970' (137') 137 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=300-650 PSI, WOB=20-24K, TQ=8000 FT/LBS, MUD WT 9.3, VIS 39
14:00	14:30	00:30	DIRECTIONAL WORK - DOWNLINK MWD TOOL
14:30	16:30	02:00	DIRECTIONAL DRILLING FROM 2970' TO 3241' (271') 135.5 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1610 PSI, DIFF PRESSURE=300-650 PSI, WOB=20-24K, TQ=8100 FT/LBS, MUD WT 9.5, VIS 40
16:30	17:00	00:30	DIRECTIONAL WORK - DOWNLINK MWD TOOL
17:00	00:00	07:00	DIRECTIONAL DRILLING FROM 3241' TO 4101' (860') 122.8 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1680 PSI, DIFF PRESSURE=300-650 PSI, WOB=22-25K, TQ=8000 FT/LBS, MUD WT 9.5, VIS 41
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 4101' TO 4554' (860') 75.5 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1690 PSI, DIFF PRESSURE=300-650 PSI, WOB=22-25K, TQ=8500 FT/LBS, MUD WT 9.6, VIS 41
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, WORKING WITH STEAM SAFETY MEETING NIGHTS: PPE,SWA, DRILLING, WORKING WITH STEAM REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: BOPE DRILL BOTH CREWS READY IN UNDER ONE MINUTE REGULATORY NOTICES: NONE. DAYLIGHT: 5 CREW MEMBERS NIGHTS: 5 CREW MEMEBERS

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,680.0	0.0	0.0	2,800.0	3,600.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	12.00				20.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SECURITY	MM65M	12405028	11/11/11/11/11	0.557	1,030		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		40/145	440	1,690	4.32	22.50	2,898	128.80	25.50	3,524	138.20

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	HUNTING	ARROW	6404	7/8	1,030		11/27/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.33	22.50	2,898	128.80	25.50	3,524	138.20

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
11/28/2014	4,419	8.2	77.05	4,254	919.7	322.13	861.66	3.0	MWD Survey Tool
11/28/2014	4,328	10.9	73.53	4,164	904.7	318.23	847.06	3.5	MWD Survey Tool
11/28/2014	4,238	14.0	72.91	4,076	885.3	312.62	828.47	4.9	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.5	Alk.	Sand %	XS Lime lb/bbl
Temp.	85	Gels 10sec	2	Cl ppm	1,500	Salt bbls
Visc	41	Gels 10min	5	Ca ppm	20	LCM ppb
PV	11	pH	10.2	pF	2.0	API WL cc
YP	7	Filter Cake/32	1	Mf	6.0	Water %
O/W Ratio		ES		WPS		HTHP WL cc

Comments: ANCO BAR 5, DRILL PAC HV 1, CITRIC ACID 1, POLY SWELL 1, HI-YIELD GEL 21, MICA 26, LIME 3, PHPA 3, SAWDUST 50, FLOWZAN 3, SODIUM BICARBONATE 27, WALNUT 11, MEGA-CIDE 1, PAC LV 11, PALLETS & SHRINK WRAP 20, TRAILER RENTAL 1, ENGINEER 1

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	1,690	GPM	440	SPR	0	Slow PSI	0
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	---	PSI	---	GPM	---	SPR	0	Slow PSI	0
Pump 32 Liner	---	Stroke Len	---	SPM	---	PSI	---	GPM	---	SPR	0	Slow PSI	0
BHA Makeup	STEARABLE							Length	886.5			Hours on BHA	26
Up Weight	135,000	Dn Weight	80,000	RT Weight	112,000			Torque	9,000			Hours on Motor	26

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		12405028	SECURITY MM65M
2	MUD MOTOR	6.500	0.000	28.10		6404	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NON MAG MONEL	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	EM GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NON MAG FLEX MONEL	6.000	2.750	29.61		9041	4.5 XH P x B
6	DRILL COLLAR	6.500	2.750	29.34		RIG	4.5 XH P x B
7	18JTS HWDP	4.500	2.750	548.65		RIG	4.5 XH P x B
8	DRILLING JARS	6.375	2.250	31.64		42259G	4.5 XH P x B(SMITH)HE JARS (RUN 2)
9	6JTS HWDP	4.500	2.750	182.79		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	A/E		DAILY	CUM	A/E
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		525	7,500
8100..320: Mud & Chemicals	7,263	7,263	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,785	63,133	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		7,508	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		4,183	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental	3,225	3,225	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	425	7,000	8100..535: Directional Drillin	8,150	12,650	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	4,800	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,801	18,644		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing	98,659	98,659	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	147,108	286,800	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/29/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT J.MEJORADO/J.MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 6,683' FOOTAGE 2,129' PRATE 90.6 CUM. DRLG. HRS 55.5 DRLG DAYS SINCE SPUD 2
 ANTICIPATED TD 6,806' PRESENT OPS Directional Drilling at 6,683' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 15 CUM. MUD LOSS SURF: 0 DH: 35
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 11/27/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,778 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 23.50 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	13:00	07:00	DIRECTIONAL DRILLING FROM 4554' TO 5284' (730') 104.3 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=1920 PSI, DIFF PRESSURE=300-550 PSI, WOB=22-25K, TQ=9500 FT/LBS, MUD WT 9.7, VIS 43
13:00	13:30	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, CAT WALK, PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
13:30	00:00	10:30	DIRECTIONAL DRILLING FROM 5284' TO 6260' (976') 92.9 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=2120 PSI, DIFF PRESSURE=300-550 PSI, WOB=22-25K, TQ=10100 FT/LBS, MUD WT 9.7, VIS 44
00:00	00:00	00:00	SAFETY MEETING DAYS:PPE, SWA, TRIPPING PIPE SAFETY MEETING NIGHTS: PPE,SWA, RUNNING CSG REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: REGULATORY NOTICES: SENT B.O.P. TEST NOTICE TO BLM & STATE @ 01:00HRS 11/30/2014 DAYLIGHT: 5 CREW MEMEBERS NIGHTS: 5 CREW MEMEBERS
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 6260' TO 6683' (423') 70.5 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=2250 PSI, DIFF PRESSURE=300-550 PSI, WOB=22-25K, TQ=11200 FT/LBS, MUD WT 9.7, VIS 44
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, MIXING CHEMICALS & FORKLIFT OPERATION SAFETY MEETING NIGHTS: PPE,SWA, MIXING CHEMICALS & FORKLIFT OPERATION REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: REGULATORY NOTICES: SENT PRODUCTION CASING NOTICE TO BLM & STATE @ 21:00HRS 11/28/2014 DAYLIGHT: 5 CREW MEMEBERS NIGHTS: 5 CREW MEMEBERS

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	2,030.0	0.0	0.0	770.0	5,630.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	15.00				35.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SECURITY	MM65M	12405028	11/11/11/11/11/11	0.557	1,030		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		40/145	440	2,280	3.03	23.50	2,129	90.60	49.00	5,653	115.37

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	HUNTING	ARROW	6404	7/8	1,030		11/27/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.33	23.50	2,129	90.60	49.00	5,653	115.37

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
11/29/2014	6,792	1.5	173.51	6,625	937.2	270.22	898.42	0.0	MWD Survey Tool
11/29/2014	6,747	1.5	173.51	6,580	937.4	271.39	898.29	0.2	MWD Survey Tool
11/29/2014	6,683	1.6	177.53	6,516	937.9	273.11	898.16	0.1	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.7	Alk.	3.0	Sand %		XS Lime lb/bbl	
Temp.	110	Gels 10sec	5	Cl ppm	1,500	Solids %	7.0	Salt bbls	
Visc	43	Gels 10min	13	Ca ppm	20	LGS %	5.0	LCM ppb	
PV	14	pH	10.2	pF	2.0	Oil %		API WL cc	7.6
YP	10	Filter Cake/32	1	Mf	9.0	Water %	90.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: ANCO BAR 91, DRILL PAC HV 2, ANCO DD 2, POLY SWELL 1, HI-YIELD GEL 35, MICA 24, LIME 23, PHPA 7, SAWDUST 175, FLOWZAN 4, WALNUT 27, MEGA-CIDE 4, ECO-SEAL 10, PAC LV 13, TRAILER RENTAL 1, ENGINEER 1

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,250	GPM	440	SPR	43	Slow PSI	383
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	---	PSI	---	GPM	---	SPR	50	Slow PSI	475
Pump 32 Liner	---	Stroke Len	---	SPM	---	PSI	---	GPM	---	SPR	60	Slow PSI	630
BHA Makeup	STEARABLE							Length	886.5			Hours on BHA	49
Up Weight	139,000	Dn Weight	103,000	RT Weight	119,000			Torque	11,100			Hours on Motor	49

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		12405028	SECURITY MM65M
2	MUD MOTOR	6.500	0.000	28.10		6404	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NON MAG MONEL	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	EM GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NON MAG FLEX MONEL	6.000	2.750	29.61		9041	4.5 XH P x B
6	DRILL COLLAR	6.500	2.750	29.34		RIG	4.5 XH P x B
7	18JTS HWDP	4.500	2.750	548.65		RIG	4.5 XH P x B
8	DRILLING JARS	6.375	2.250	31.64		42259G	4.5 XH P x B(SMITH)HE JARS (RUN 2)
9	6JTS HWDP	4.500	2.750	182.79		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	3,395	3,920	7,500
8100..320: Mud & Chemicals	9,673	16,936	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,875	83,008	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		7,508	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/	1,246	5,429	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental	3,225	6,450	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	850	7,000	8100..535: Directional Drillin	8,150	20,800	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	9,600	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,681	25,325		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing	3,055	101,714	94,000
8210..620: Wellhead/Casing Hea	6,889	6,889	20,000	Total Cost	67,414	354,213	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 11/30/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT J.MEJORADO/J.MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 6,792' FOOTAGE 109' PRATE 54.5 CUM. DRLG. HRS 57.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD 6,806' PRESENT OPS Run Production Casing at 6,792' GEOLOGIC SECT.
 DAILY MUD LOSS SURF: 0 DH: 100 CUM. MUD LOSS SURF: 0 DH: 135
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 11/27/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,778 SSE 0 SSED 0

TIME BREAKDOWN

CASING & CEMENT	<u>5.50</u>	COND MUD & CIRCULATE	<u>2.00</u>	DIRECTIONAL DRILLING	<u>2.00</u>
RIG REPAIRS	<u>1.50</u>	TRIPPING	<u>7.50</u>	WIRELINE	<u>5.00</u>
WORK BHA	<u>0.50</u>				

DETAILS

Start	End	Hrs	
06:00	08:00	02:00	DIRECTIONAL DRILLING FROM 6683' TO 6792' TD(109') 54.5 FT/HR GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE=2250 PSI, DIFF PRESSURE=300-550 PSI, WOB=22-25K, TQ=11200 FT/LBS, MUD WT 9.8, VIS 44
08:00	09:00	01:00	PUMP HIGH VIS SWEEP - CIRCULATE HOLE CLEAN
09:00	09:30	00:30	WIPER TRIP - T.O.O.H. FROM 6792' TO 6400'
09:30	10:30	01:00	*DOWN TIME - REPLACE HYDRAULIC HOSE ON TOP DRIVE*
10:30	11:30	01:00	CONTINUE WIPER TRIP - T.O.O.H. FROM 6400' TO 6100' - T.I.H. FROM 6100' TO 6792'
11:30	12:30	01:00	PUMP HIGH VIS SWEEP - CIRCULATE HOLE CLEAN
12:30	18:00	05:30	T.O.O.H. FROM 6792' TO 618' (PUMP AND ROTATE OUT FROM 6792' TO 5900')
18:00	18:30	00:30	*DOWN TIME - REPLACE O-RING ON PIPE ARM PRESSURE BLOCK*
18:30	19:00	00:30	CONTINUE TRIP OUT OF HOLE FROM 618' TO 98'
19:00	19:30	00:30	DIRECTIONAL WORK - LAYDOWN DIRECTIONAL TOOLS - PULL MWD TOOL - BREAK BIT, DRAIN MUD MOTOR AND LAY DOWN SAME
19:30	00:30	05:00	R/U HALLIBURTON WIRELINE, SAFETY MEETING AND RUN LOGS, LINE SPEED DOWN 200 FPM, LINE SPEED UP 60 FPM / LOGGERS BRIDGED @ 6286' - INFORMED TERRY ALLEN & ALEC LONG & DECISION WAS MADE TO LOG OUT FROM THAT POINT, TOOLS- RELEASABLE WIRELINE CABLE HEAD, GAMMA TELEMETRY, DUEL SPACE NEUTRON, DNS DECENTRALIZER, SPECTRAL DENSITY TOOL, DENSITY INSITE PAD, ARRAY COMPENSATED TRUE RESISTIVITY INSTRUMENT SECTION, ARRAY COMPENSATED RESISTIVITY SONDE SECTION, HOLE FINDER
00:30	06:00	05:30	RIG UP AND RUN 47 JOINTS 5 1/2" N-80 AND 107 JOINTS 5 1/2" J-55, 17#, LT&C CASING + 2 MARKER JOINTS +FLOAT SHOE AND FLOAT COLLAR. THREAD LOCK FIRST TWO JOINTS - RUN CENTRALIZERS ON FIRST 4 JOINTS THEN EVERY 3RD TO SURFACE CASING - CASING SET @ 6778' RKB. WASH AND WORK THROUGH SPOTS @ 6260' & 6560'
05:55	05:55	00:00	SAFETY MEETING DAYS: PPE, SWA, MIXING CHEMICALS & FORKLIFT OPERATION SAFETY MEETING NIGHTS: PPE, SWA, MIXING CHEMICALS & FORKLIFT OPERATION REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: REGULATORY NOTICES: SENT B.O.P. TEST NOTICE TO BLM & STATE @ 01:00HRS 11/30/2014 DAYLIGHT: 5 CREW MEMBERS NIGHTS: 5 CREW MEMEBERS

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,232.0	3,482.0	0.0	3,020.0	6,862.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					35.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CASING EQUIPMENT

RIG UP AND RUN 47 JOINTS 5 1/2" N-80 AND 107 JOINTS 5 1/2" J-55, 17#, LT&C CASING + 2 MARKER JOINTS +FLOAT SHOE AND FLOAT COLLAR. THREAD LOCK FIRST TWO JOINTS - RUN CENTRALIZERS ON FIRST 4 JOINTS THEN EVERY 3RD TO SURFACE CASING - CASING SET @ 6778' RKB. WASH AND WORK THROUGH SPOTS @ 6260' & 6560'

CEMENT JOB SUMMARY

SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLs 10.5 PPG TUNED SPACER, 146 BBLs 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 104 BBLs 435 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 157 BBLs FRESH WATER - FINAL CIRCULATING PRESSURE 1650PSI BUMP PLUG AND HOLD 2250 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - RETURNS SLOWED WITH 27 BBLs LEFT OF DISPLACEMENT - 0 BBLs CEMENT TO SURFACE - RIG DOWN CEMENTERS

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	11/30/2014	5 1/2	N-80	17	6,778		
Production	11/30/2014	5 1/2	J-55	17	4,707		
Surface	11/12/2014	8 5/8	ARJ-55		1,008		
Conductor	11/09/2014	16	ARJ-55	45	119		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SECURITY	MM65M	12405028	11/11/11/11/11/11	0.557	1,030	6,792	1-1-WT-S--1/16-WT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		40/145	440	2,280	3.06	2.00	109	54.50	51.00	5,762	112.98

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	HUNTING	ARROW	6404	7/8	1,030	6,792	11/27/2014	11/29/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	26	0.33	2.00	109	54.50	51.00	5,762	112.98

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
11/29/2014	6,792	1.5	173.51	6,625	937.2	270.22	898.42	0.0	MWD Survey Tool
11/29/2014	6,747	1.5	173.51	6,580	937.4	271.39	898.29	0.2	MWD Survey Tool
11/29/2014	6,683	1.6	177.53	6,516	937.9	273.11	898.16	0.1	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.7	Alk.	1.0	Sand %		XS Lime lb/bbl	
Temp.	112	Gels 10sec	2	Cl ppm	1,500	Solids %	7.0	Salt bbls	
Visc	42	Gels 10min	7	Ca ppm	20	LGS %	5.0	LCM ppb	
PV	13	pH	9.9	pF	0.9	Oil %		API WL cc	6.0
YP	9	Filter Cake/32	1	Mf	5.8	Water %	91.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: ANCO BAR 56, DRILL PAC HV 2, POLY SWELL 1, HI-YIELD GEL 26, MICA 62, LIME 10, PHPA 5, SAWDUST 375, FLOWZAN 5, SOLTEX 35, WALNUT 43, MEGA-CIDE 3, ECO-SEAL 20, PAC LV 17, TRAILER RENTAL 1, ENGINEER 1

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 0.0

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,250	GPM	440	SPR	43	Slow PSI	383
Pump 2 Liner	6.5	Stroke Len	9.0	SPM		PSI		GPM		SPR	50	Slow PSI	475
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR	60	Slow PSI	630
BHA Makeup		STEARABLE						Length	886.5			Hours on BHA	51
Up Weight	139,000	Dn Weight	103,000	RT Weight	119,000			Torque	11,100			Hours on Motor	51

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		12405028	SECURITY MM65M
2	MUD MOTOR	6.500	0.000	28.10		6404	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NON MAG MONEL	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	EM GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NON MAG FLEX MONEL	6.000	2.750	29.61		9041	4.5 XH P x B
6	DRILL COLLAR	6.500	2.750	29.34		RIG	4.5 XH P x B
7	18JTS HWDP	4.500	2.750	548.65		RIG	4.5 XH P x B
8	DRILLING JARS	6.375	2.250	31.64		42259G	4.5 XH P x B(SMITH)HE JARS (RUN 2)
9	6JTS HWDP	4.500	2.750	182.79		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFF		DAILY	CUM	AFF
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	263	4,183	7,500
8100..320: Mud & Chemicals	14,195	31,131	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,935	102,943	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel	10,429	17,937	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		5,429	5,000	8100..520: Trucking & Hauling		263	10,000
8100..530: Equipment Rental	3,225	9,675	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	1,275	7,000	8100..535: Directional Drillin	8,150	28,950	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole	12,041	12,041	15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	14,400	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	8,052	33,377		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing		101,714	94,000
8210..620: Wellhead/Casing Hea		6,889	20,000	Total Cost	81,514	435,727	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 12/01/2014

WELL NAME THREE RIVERS FED 9-32T-820 AFE# 141123 SPUD DATE 11/27/2014
 WELL SITE CONSULTANT J.MEJORADO/J.MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 6,792' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 57.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD 6,806' PRESENT OPS _____ RIG release at 6,792' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: 0 DH: 135
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST 11/27/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,778 SSE 0 SSED 0

TIME BREAKDOWN

CASING & CEMENT 3.00 COND MUD & CIRCULATE 1.00 NIPPLE DOWN B.O.P. 1.00
 RIG UP / TEAR DOWN 1.00

DETAILS

Start	End	Hrs	
06:00	06:30	00:30	MAKE UP MANDREL AND LAND CASING
06:30	07:30	01:00	CIRCULATE AND CONDITION MUD FOR CEMENT JOB
07:30	10:00	02:30	SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 146 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 104 BBLS 435 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 157 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1650PSI BUMP PLUG AND HOLD 2250 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - RETURNS SLOWED WITH 27 BBLS LEFT OF DISPLACEMENT - 0 BBLS CEMENT TO SURFACE - RIG DOWN CEMENTERS
10:00	11:00	01:00	NIPPLE DOWN BOP
11:00	12:00	01:00	RIG DOWN FOR SKID - RIG RELEASED @ 12:00 11/30/2014
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, CEMENTING, NIPPLE DOWN BOP

SAFETY MEETING NIGHTS: NONE
 REGULATORY VISITS: NONE.
 INCIDENTS: NONE.
 SAFETY DRILLS:
 REGULATORY NOTICES: NONE.
 DAYLIGHT: 5 CREW MEMBERS
 NIGHTS: 5 CREW MEMEBERS

AFE Days vs Depth: _____ AFE Cost Vs Depth: _____
 DWOP Days vs Depth: _____ # LL/BP Received Today: _____

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid	250.0	0.0	2,770.0	0.0	7,112.0
Fuel					
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	3.00				38.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CEMENT JOB SUMMARY

SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 146 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 104 BBLS 435 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 157 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1650PSI BUMP PLUG AND HOLD 2250 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - RETURNS SLOWED WITH 27 BBLS LEFT OF DISPLACEMENT - 0 BBLS CEMENT TO SURFACE - RIG DOWN CEMENTERS

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SURVEYS

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11/29/2014	6,683	1.6	177.53	6,516	937.9	273.11	898.16	0.1	MWD Survey Tool

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,250	GPM	440	SPR	43	Slow PSI	383
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	_____	PSI	_____	GPM	_____	SPR	50	Slow PSI	475
Pump 32 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	60	Slow PSI	630
BHA Makeup	STEARABLE				Length	886.5	Hours on BHA	51					
Up Weight	139,000	Dn Weight	103,000	RT Weight	119,000	Torque	11,100	Hours on Motor	51				

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
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DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,315	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	4,183	7,500	
8100..320: Mud & Chemicals	720	31,851	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	4,463	107,406	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		17,937	40,000	8100..410: Mob/Demob	2,000	2,000	17,000
8100..420: Bits & Reamers	14,405	14,405	15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		5,429	5,000	8100..520: Trucking & Hauling	263	10,000	
8100..530: Equipment Rental	2,900	12,575	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	1,700	7,000	8100..535: Directional Drillin		28,950	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,564	20,000
8100..605: Cementing Work		33,643	25,000	8100..610: P & A			
8100..700: Logging - Openhole		12,041	15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	19,200	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,587	38,964		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work	37,483	37,483	25,000	8210..600: Production Casing		101,714	94,000
8210..620: Wellhead/Casing Hea		6,889	20,000	Total Cost	72,783	508,510	717,000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Fed 9-32T-820	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047546990000	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1540 FNL 2405 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 09 Township: 08.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/19/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
First Production occurred on the TR9-32T-820 on 12/19/2014.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 06, 2015		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 12/30/2014	

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU85994

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator **ULTRA PETROLEUM** Contact: **MARIAH DAY**
E-Mail: **mday@ultrapetroleum.com**

3. Address **304 INVERNESS WAY SO #295** 3a. Phone No. (include area code)
ENGLEWOOD, CO 80112 Ph: **303-645-9872**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SENW 1540FNL 2405FWL 40.140142 N Lat, 109.674294 W Lon**
At top prod interval reported below **NWNE 1228FNL 1977FEL 40.141023 N Lat, 109.671120 W Lon**
At total depth **NWNE 1278FNL 1966FEL 40.140886 N Lat, 109.671081 W Lon**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
THREE RIVERS FED 9-32T-820

9. API Well No.
43-047-54699

10. Field and Pool, or Exploratory
THREE RIVERS

11. Sec., T., R., M., or Block and Survey or Area **Sec 9 T8S R20E Mer**

12. County or Parish
UINTAH

13. State
UT

14. Date Spudded
11/09/2014

15. Date T.D. Reached
11/29/2014

16. Date Completed
 D & A Ready to Prod.
12/23/2014

17. Elevations (DF, KB, RT, GL)*
4747 GL

18. Total Depth: MD **6792** 19. Plug Back T.D.: MD **6777**
TVD **6625** TVD **6610**

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
TRIPLE COMBO, CBL

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24.000	16.000 ARJ-55	45.0	0	119				0	
12.250	8.625 ARJ-55	24.0	0	1008		675		0	
7.875	5.500 J-55	17.0	0	4707		670		0	
7.875	5.500 N-80	17.0	4707	6778		670		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4966							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LOWER GREEN RIVER	4927	6672	4927 TO 6672		261	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
4927 TO 6672	FRACTURE/STIMULATE 7 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/19/2014	12/27/2014	24	→	300.0	77.0	420.2			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→					POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #287838 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
USED ON LEASE

30. 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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				TOP GREEN RIVER MAHOGANY LOWER GREEN RIVER WASATCH	2700 4146 4901 6686

32. Additional remarks (include plugging procedure):

Frac material used: 9942 gal HC1 Acid, 1061439 gal FR-66 Water, 342585 gal DeltaFrac Fluid, 1399805 lbs White Sand

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #287838 Verified by the BLM Well Information System.
For ULTRA PETROLEUM, sent to the Vernal**

Name (please print) MARIAH DAY Title SUBMITTING CONTACT

Signature (Electronic Submission) Date 01/13/2015

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

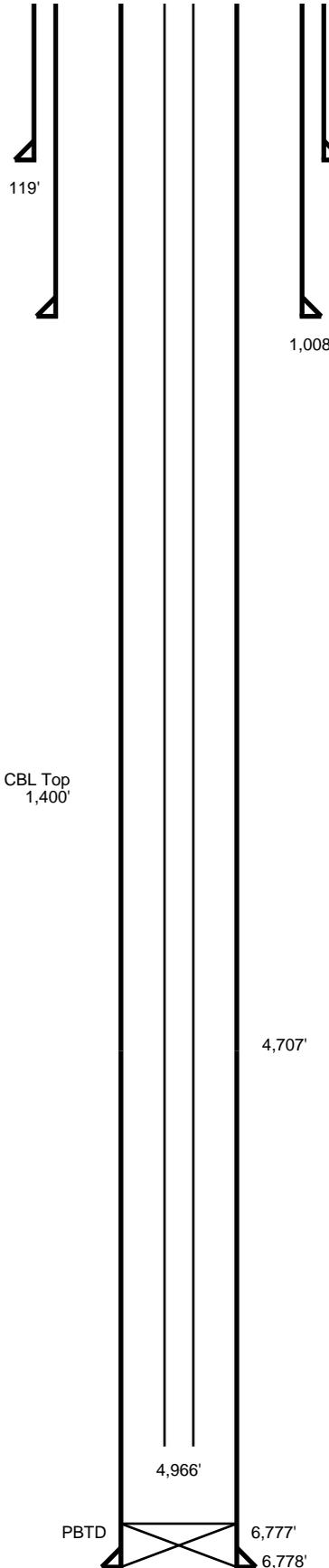
**** ORIGINAL ** ORIGINAL ****

RECEIVED: Jan. 13, 2015

Proposed
 As Is

THREE RIVERS FED 9-32T-820 GL: 4,746.9, KB: 4,759.4
 Sec 9, 8S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	119	
Surface	8 5/8		ARJ-55	1008	675
Production	5 1/2	17	J-55	4707	670
Production	5 1/2	17	N-80	6778	670
Tubing				4966	
Cement Top				0	



STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	6670-6672	6662-6664	6621-6622	6602-6603	6592-6593	6574-6575	6569-6570
2	6486-6487	6477-6478	6473-6474	6463-6465	6455-6456	6451-6452	6442-6443
3	6386-6388	6360-6361	6347-6348	6311-6312	6301-6302	6283-6284	6269-6270
4	6138-6139	6119-6120	6107-6108	6097-6098	6069-6070	6060-6061	6043-6044
5	5876-5877	5863-5864	5834-5835	5816-5817	5795-5796	5772-5773	5742-5743
6	5567-5568	5527-5528	5514-5515	5384-5385	5371-5372	5349-5350	5288-5289
7	5097-5098	5064-5065	5055-5056	5037-5039	5030-5031	5011-5012	4998-4999

Stage	Date	Av. Rate	Av. Press	Proppant	Clean Fluid	Screenout
1	12/10/2014	51.0	3,101	154,973	4,126	N
2	12/10/2014	54.0	2,865	163,913	3,643	N
3	12/11/2014	55.0	2,470	234,689	5,125	N
4	12/11/2014	35.0	3,358	229,328	6,368	N
5	12/11/2014	51.0	2,569	291,019	6,937	N
6	12/12/2014	50.0	2,745	139,499	3,776	N
7	12/12/2014	50.0	2,455	186,384	4,650	N
Totals:				1,399,805	34,625	

Actual Formation or Depth	Top	Sand Type	Amount
		Gross Sand Drilled	
		Gross Sand Logged	
		Net Sand	
		Net Pay	

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales	Workover	LOE
11/26/2014	11/27/2014	11/29/2014	11/30/2014	12/19/2014			

Tbg Date	Depth	OD	ID	Weight	Grade	Thread	# Joints	Coil
12/23/2014	4,958.000						168	N

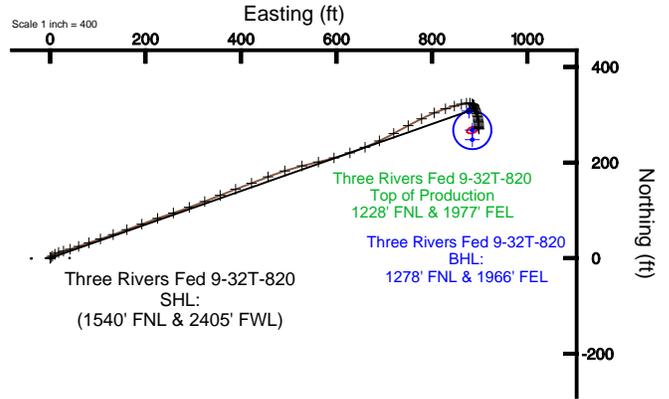
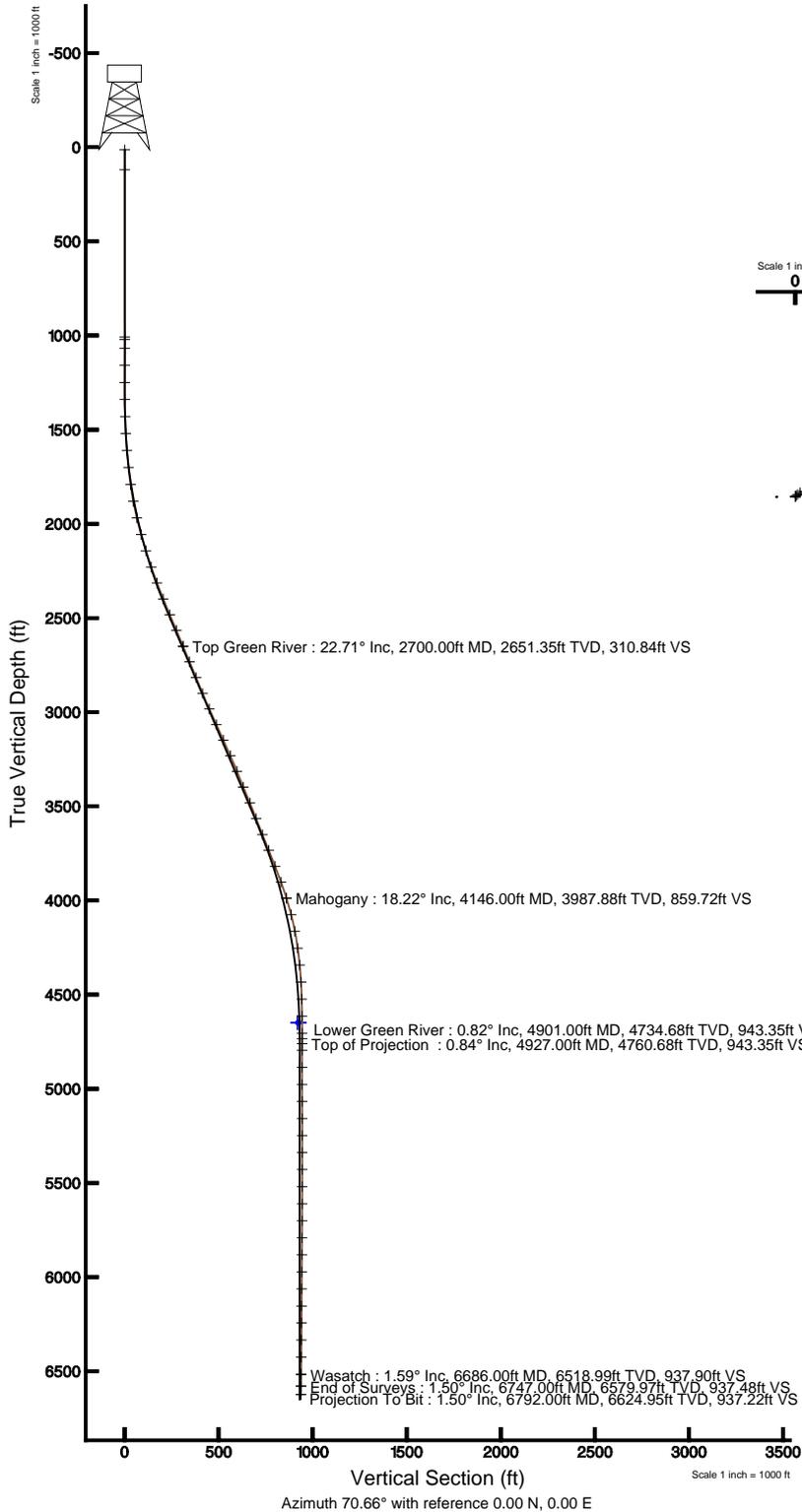
Rod Num	Size	Grade	Length	Depth Set	Guided	Comments
1	30.000		30	30	N	POLISH ROD
1	0.875		25	55	N	2' PONY ROD
1	0.875		25	80	N	6' PONY ROD
1	0.875		25	105	N	8' PONY ROD
58	0.875	MMS	1,450	1,555	N	4 PER
20	0.875	MMS	500	2,055	N	8 PER
12	0.750	MMS	300	2,355	N	6 PER
67	0.750	MMS	1,675	4,030	N	4 PER
36	1.000	MMS	900	4,930	N	8 PER
1	0.750		25	4,955	Y	PONY ROD
1			25	4,980	N	PLUNGER ASSEMBLY
1			25	5,005	N	STANDING VALVE



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
 Field: UINTAH COUNTY Well: Three Rivers Fed 9-32T-820
 Facility: Sec.09-T8S-R20E Wellbore: Three Rivers Fed 9-32T-820 PWB

Plot reference wellpath is Three Rivers Fed 9-32T-820 PWB	
True vertical depths are referenced to Ensign 122 (RT)	Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Ensign 122 (RT)	North Reference: True north
Ensign 122 (RT) to Mean Sea Level: 4799.7 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: ewilliams on 1/9/2015





Actual Wellpath Report

Three Rivers Fed 9-32T-820 AWP

Page 1 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 AWB
Facility	Sec.09-T8S-R20E		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999913	Report Generated	1/9/2015 at 10:00:38 AM
Convergence at slot	1.17° East	Database/Source file	WellArchitectDB/Three_Rivers_Fed_9-32T-820_AWB.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	1.01	39.61	2150784.76	7224981.17	40°08'24.520"N	109°40'27.460"W
Facility Reference Pt			2150745.19	7224979.35	40°08'24.510"N	109°40'27.970"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Ensign 122 (RT) to Facility Vertical Datum	4759.70ft
Horizontal Reference Pt	Slot	Ensign 122 (RT) to Mean Sea Level	4759.70ft
Vertical Reference Pt	Ensign 122 (RT)	Ensign 122 (RT) to Mud Line at Slot (Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL))	4759.70ft
MD Reference Pt	Ensign 122 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	70.66°



Actual Wellpath Report

Three Rivers Fed 9-32T-820 AWP

Page 2 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 AWB
Facility	Sec.09-T8S-R20E		

WELLPATH DATA (75 stations) † = interpolated/extrapolated station										
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	202.250	0.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
13.00	0.000	202.250	13.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
119.00	0.000	0.000	119.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
1008.00	0.000	0.000	1008.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
1020.00	0.000	0.000	1020.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
1067.00	0.000	145.050	1067.00	0.00	0.00	0.00	40°08'24.520"N	109°40'27.460"W	0.00	
1158.00	0.090	202.250	1158.00	-0.05	-0.07	-0.03	40°08'24.519"N	109°40'27.460"W	0.10	
1249.00	0.090	202.820	1249.00	-0.14	-0.20	-0.08	40°08'24.518"N	109°40'27.461"W	0.00	
1339.00	1.190	49.020	1338.99	0.68	0.35	0.60	40°08'24.523"N	109°40'27.452"W	1.41	
1430.00	1.500	51.620	1429.97	2.68	1.71	2.24	40°08'24.537"N	109°40'27.431"W	0.35	
1520.00	3.000	48.940	1519.90	5.98	3.99	4.94	40°08'24.559"N	109°40'27.396"W	1.67	
1611.00	5.080	55.150	1610.67	12.08	7.85	10.05	40°08'24.598"N	109°40'27.331"W	2.33	
1701.00	5.790	72.120	1700.27	20.46	11.53	17.64	40°08'24.634"N	109°40'27.233"W	1.94	
1792.00	7.820	75.110	1790.62	31.22	14.53	27.99	40°08'24.664"N	109°40'27.100"W	2.26	
1883.00	10.520	73.750	1880.45	45.69	18.44	41.95	40°08'24.702"N	109°40'26.920"W	2.98	
1973.00	13.520	70.040	1968.47	64.42	24.33	59.73	40°08'24.760"N	109°40'26.691"W	3.44	
2064.00	15.510	71.010	2056.56	87.22	31.92	81.24	40°08'24.835"N	109°40'26.414"W	2.20	
2154.00	17.410	71.630	2142.87	112.72	40.08	105.39	40°08'24.916"N	109°40'26.103"W	2.12	
2245.00	18.780	70.840	2229.36	140.98	49.18	132.15	40°08'25.006"N	109°40'25.758"W	1.53	
2335.00	20.590	69.650	2314.10	171.30	59.44	160.68	40°08'25.107"N	109°40'25.391"W	2.06	
2426.00	22.580	69.910	2398.72	204.77	71.01	192.09	40°08'25.222"N	109°40'24.987"W	2.19	
2517.00	22.980	70.440	2482.62	240.00	82.96	225.24	40°08'25.340"N	109°40'24.560"W	0.49	
2607.00	22.710	71.010	2565.56	274.94	94.49	258.22	40°08'25.454"N	109°40'24.135"W	0.39	
2698.00	22.710	70.130	2649.50	310.07	106.18	291.35	40°08'25.569"N	109°40'23.709"W	0.37	
2700.00†	22.710	70.099	2651.35	310.84	106.44	292.08	40°08'25.572"N	109°40'23.699"W	0.60	Top Green River
2788.00	22.710	68.720	2732.53	344.81	118.39	323.88	40°08'25.690"N	109°40'23.290"W	0.60	
2879.00	22.090	67.930	2816.66	379.46	131.19	356.10	40°08'25.816"N	109°40'22.875"W	0.76	
2970.00	22.800	69.120	2900.77	414.17	143.91	388.43	40°08'25.942"N	109°40'22.458"W	0.93	
3060.00	24.220	69.120	2983.29	450.06	156.70	421.98	40°08'26.069"N	109°40'22.027"W	1.58	
3151.00	23.990	68.810	3066.36	487.21	170.04	456.67	40°08'26.200"N	109°40'21.580"W	0.29	
3241.00	24.610	72.030	3148.39	524.23	182.44	491.55	40°08'26.323"N	109°40'21.131"W	1.63	
3332.00	24.300	75.950	3231.23	561.82	192.83	527.74	40°08'26.426"N	109°40'20.665"W	1.82	
3422.00	21.700	77.320	3314.07	596.79	200.98	561.95	40°08'26.506"N	109°40'20.224"W	2.95	
3513.00	22.180	73.440	3398.48	630.66	209.57	594.83	40°08'26.591"N	109°40'19.801"W	1.68	
3604.00	22.980	71.010	3482.51	665.58	220.24	628.09	40°08'26.696"N	109°40'19.373"W	1.35	
3694.00	21.080	68.330	3565.93	699.33	231.94	659.75	40°08'26.812"N	109°40'18.965"W	2.39	
3785.00	21.610	63.740	3650.70	732.32	245.40	689.98	40°08'26.945"N	109°40'18.576"W	1.93	
3875.00	22.490	61.450	3734.11	765.76	260.96	719.97	40°08'27.099"N	109°40'18.190"W	1.37	
3966.00	21.920	62.420	3818.37	799.75	277.14	750.31	40°08'27.259"N	109°40'17.799"W	0.74	
4056.00	19.180	62.730	3902.63	831.03	291.69	778.35	40°08'27.402"N	109°40'17.438"W	3.05	
4146.00†	18.220	67.564	3987.88	859.72	303.84	804.50	40°08'27.522"N	109°40'17.101"W	2.02	Mahogany
4147.00	18.210	67.620	3988.83	860.03	303.96	804.79	40°08'27.524"N	109°40'17.097"W	2.02	
4238.00	14.010	72.910	4076.25	885.25	312.61	828.47	40°08'27.609"N	109°40'16.792"W	4.88	
4328.00	10.910	73.530	4164.12	904.65	318.23	847.06	40°08'27.665"N	109°40'16.553"W	3.45	
4419.00	8.220	77.050	4253.84	919.72	322.13	861.66	40°08'27.703"N	109°40'16.365"W	3.02	



Actual Wellpath Report

Three Rivers Fed 9-32T-820 AWP

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REFERENCE WELLPATH IDENTIFICATION				
Operator	ULTRA RESOURCES, INC		Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers		Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY		Wellbore	Three Rivers Fed 9-32T-820 AWB
Facility	Sec.09-T8S-R20E			

WELLPATH DATA (75 stations) † = interpolated/extrapolated station										
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4509.00	5.700	81.630	4343.17	930.50	324.22	872.35	40°08'27.724"N	109°40'16.227"W	2.86	
4600.00	3.710	99.040	4433.87	937.53	324.42	879.73	40°08'27.726"N	109°40'16.132"W	2.67	
4691.00	2.520	121.120	4524.73	941.39	322.92	884.35	40°08'27.711"N	109°40'16.073"W	1.83	
4781.00	0.800	132.840	4614.69	942.95	321.47	886.51	40°08'27.697"N	109°40'16.045"W	1.94	
4872.00	0.800	154.130	4705.68	943.31	320.47	887.25	40°08'27.687"N	109°40'16.036"W	0.32	
4901.00†	0.822	158.343	4734.68	943.35	320.09	887.42	40°08'27.683"N	109°40'16.033"W	0.22	Lower Green River
4927.00†	0.844	161.922	4760.68	943.35	319.74	887.55	40°08'27.680"N	109°40'16.032"W	0.22	Top of Projection
4962.00	0.880	166.420	4795.67	943.32	319.23	887.69	40°08'27.675"N	109°40'16.030"W	0.22	
5053.00	1.020	169.810	4886.66	943.12	317.76	888.00	40°08'27.660"N	109°40'16.026"W	0.17	
5144.00	1.100	151.610	4977.65	943.13	316.19	888.55	40°08'27.644"N	109°40'16.019"W	0.38	
5234.00	1.280	157.030	5067.63	943.33	314.50	889.36	40°08'27.628"N	109°40'16.008"W	0.24	
5325.00	1.500	154.040	5158.60	943.53	312.50	890.28	40°08'27.608"N	109°40'15.997"W	0.25	
5415.00	1.500	153.020	5248.57	943.82	310.39	891.33	40°08'27.587"N	109°40'15.983"W	0.03	
5506.00	1.680	161.930	5339.53	943.95	308.06	892.28	40°08'27.564"N	109°40'15.971"W	0.34	
5596.00	1.990	160.250	5429.49	943.93	305.33	893.22	40°08'27.537"N	109°40'15.959"W	0.35	
5687.00	2.120	166.950	5520.43	943.76	302.21	894.13	40°08'27.506"N	109°40'15.947"W	0.30	
5778.00	1.990	164.040	5611.37	943.48	299.05	894.95	40°08'27.475"N	109°40'15.937"W	0.18	
5868.00	1.810	164.040	5701.32	943.31	296.18	895.77	40°08'27.447"N	109°40'15.926"W	0.20	
5959.00	1.810	168.930	5792.28	943.02	293.39	896.44	40°08'27.419"N	109°40'15.917"W	0.17	
6049.00	1.590	176.820	5882.24	942.46	290.75	896.78	40°08'27.393"N	109°40'15.913"W	0.36	
6140.00	1.590	174.620	5973.20	941.81	288.23	896.97	40°08'27.368"N	109°40'15.911"W	0.07	
6230.00	1.680	174.930	6063.16	941.18	285.67	897.20	40°08'27.343"N	109°40'15.908"W	0.10	
6321.00	1.590	167.040	6154.13	940.71	283.11	897.60	40°08'27.318"N	109°40'15.902"W	0.27	
6411.00	1.590	173.910	6244.09	940.29	280.65	898.02	40°08'27.293"N	109°40'15.897"W	0.21	
6502.00	1.590	179.510	6335.06	939.59	278.14	898.16	40°08'27.268"N	109°40'15.895"W	0.17	
6593.00	1.590	181.540	6426.02	938.73	275.61	898.14	40°08'27.243"N	109°40'15.895"W	0.06	
6683.00	1.590	177.530	6515.99	937.93	273.12	898.16	40°08'27.219"N	109°40'15.895"W	0.12	
6686.00†	1.586	177.352	6518.99	937.90	273.03	898.16	40°08'27.218"N	109°40'15.895"W	0.22	Wasatch
6747.00	1.500	173.510	6579.97	937.48	271.40	898.29	40°08'27.202"N	109°40'15.893"W	0.22	End of Surveys
6792.00	1.500	173.510	6624.95	937.22	270.23	898.42	40°08'27.190"N	109°40'15.892"W	0.00	Projection To Bit



Actual Wellpath Report

Three Rivers Fed 9-32T-820 AWP

Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 AWB
Facility	Sec.09-T8S-R20E		

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Three Rivers Fed 9-32T-820 Driller's Target Radius: 5' 1240' FNL & 1987' FEL		4649.80	307.94	877.58	2151655.80	7225306.93	40°08'27.563"N	109°40'16.160"W	circle
Three Rivers Fed 9-32T-820 Geo Target Radius: 40' 1280' FNL & 1980' FEL		4649.80	267.94	884.58	2151663.61	7225267.08	40°08'27.168"N	109°40'16.070"W	circle
Three Rivers Fed 9-32T-820 Target On Plat 1300' FNL & 1980' FEL		4649.80	247.94	884.58	2151664.02	7225247.09	40°08'26.970"N	109°40'16.070"W	point

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers Fed 9-32T-820 AWB Ref Wellpath: Three Rivers Fed 9-32T-820 AWP				
Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	119.00	Unknown Tool (Standard)	Conductor	Three Rivers Fed 9-32T-820 AWB
119.00	1008.00	Unknown Tool (Standard)	Surface	Three Rivers Fed 9-32T-820 AWB
1008.00	6747.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers Fed 9-32T-820 AWB
6747.00	6792.00	Blind Drilling (std)	Projection to bit	Three Rivers Fed 9-32T-820 AWB



Actual Wellpath Report

Three Rivers Fed 9-32T-820 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 9-32T-820 (1540' FNL & 2405' FWL)
Area	Three Rivers	Well	Three Rivers Fed 9-32T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 9-32T-820 AWB
Facility	Sec.09-T8S-R20E		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2700.00	22.710	70.099	2651.35	Top Green River
4146.00	18.220	67.564	3987.88	Mahogany
4901.00	0.822	158.343	4734.68	Lower Green River
4927.00	0.844	161.922	4760.68	Top of Projection
6686.00	1.586	177.352	6518.99	Wasatch
6747.00	1.500	173.510	6579.97	End of Surveys
6792.00	1.500	173.510	6624.95	Projection To Bit

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 12/04/2014 TO 12/23/2014

Well Name	THREE RIVERS FED 9-32T-820	Frac Planned	7
Location:	UINTAH County, UTAH(SENW 9 8S 20E)	AFE#	141123
Total Depth Date:	11/29/2014 TD 6,792	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 4,707	GL:	KB: 4,759

Date: 12/04/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Duncan		
Work Objective:	Prep for frac work		
Contractors:	TS, R&R, MBT		
Completion Rig:	(Missing)	Supervisor Phone:	435-828-1472
Upcoming Activity:	Prep for frac work		
Activities			
0700-0701	Install live load, and suction manifolds. Pre-fill frac tanks.		
Costs (\$):	Daily: 5,241	Cum: 9,735	AFE: 1,298,141

Date: 12/05/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Duncan		
Work Objective:	Logging		
Contractors:	R&R, CHS		
Completion Rig:	Casedhole Sol	Supervisor Phone:	435-828-1472
Upcoming Activity:	Prep for frac work		
Activities			
0700-1200	Wait on drilling rig to move.		
1200-1515	Install tubing head. Set flow back & frac tanks.		
1515-1845	Wait on TR_9-32-820.		
1845-2100	MIRU CHS WLU, run 4.65" gauge ring fr/surface to 6752'. POH w/gauge ring. Run CBL/GR/CCL fr/ 6740' to surface. TOC @ 1400'. RDMO WLU.		
2100-2200	Wait On TR_9-31-820		
2200-2215	Safety Meeting-Review location hazards including ,WHD, winch operations, overhead objects, pinch points, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.		
2215-0000	MINU Knight 5K BOPE.		
0000-0140	Wait On TR_9-31-820		
Costs (\$):	Daily: 11,215	Cum: 20,950	AFE: 1,298,141

Date: 12/06/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Prep for frac work		
Contractors:	R&R,Knight Oil Tools,RBS		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Perforating		
Activities			
0000-0140	Wait On TR_9-31-820		
0140-0305	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.Fill void in BOP with methanol. Secure Well.		
0305-0306	Wait To Perforate		
Costs (\$):	Daily: 14,719	Cum: 35,669	AFE: 1,298,141

Date: 12/08/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Duncan		
Work Objective:	Prep for frac work		
Contractors:	High Desert Serv., Willies, HES		
Completion Rig:	(Missing)	Supervisor Phone:	435-828-1472
Upcoming Activity:	Prep for frac work		
Costs (\$):	Daily: 10,606	Cum: 46,275	AFE: 1,298,141

Date: 12/09/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Duncan		
Work Objective:	Perforating		
Contractors:	HES		
Completion Rig:	Hal	Supervisor Phone:	435-828-1472
Upcoming Activity:	Prep for frac work		
Activities			
0800-0915	Perforate stage 1 (6534'-6672').		
Costs (\$):	Daily: 630	Cum: 46,905	AFE: 1,298,141

Date: 12/10/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stingham,Ducan		
Work Objective:	Perf, Frac, and Flowback	SSE:	3
Contractors:	Hal-Frac, Hal-WL, R&R, Pro-Tech.		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone:	435-790-2326/4358281472
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
1420-1800	Respot WL. crane and truck. RU. WL. & Frac. Perform Loop Test.		
1800-1820	Prime Up & Pressure Test.		
1820-1945	Frac Stage 1		
1945-2100	Perforate Stage 2 (6422'-6487') Set 5.5" FTFP @ 6505'		
2100-2135	Wait On TR 9-31-820		
2135-2200	Change Out Chemical Trailer		
2200-2315	Frac Stage 2		
2315-0020	Perforate Stage 3 (6199'-6388') Set 5.5" FTFP @ 6408'		
Costs (\$):	Daily: 4,281	Cum: 51,186	AFE: 1,298,141

Date: 12/11/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Perf, Frac, and Flowback	SSE:	2
Contractors:	R&R, HAL-WL, HAL-Frac, Target, Rheets, Sunrise		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
2315-0020	Perforate Stage 3 (6199'-6388') Set 5.5" FTFP @ 6408'		
0020-0040	Wait On TR 9-31-820		
0040-0300	Going Thru Fluid End On Pump Trucks		
0300-0500	Frac Stage 3.		
0500-0600	Perforate Stage 4 (5905'-6139') Set 5.5" FTFP @ 6155'.		
0600-0730	Wait on TR 9-31-820.		
0730-1030	Frac Stage 4.		
1030-1130	Perforate Stage 5 (5623'-5877') Set 5.5" FTFP @ 5892'.		
1130-1510	Wait on TR 9-31-820.		
1510-1700	Wait on Halliburton repairs.		
1700-1925	Frac Stage 5.		
1925-2035	Perforate Stage 6 (5131'-5568') Set 5.5" FTFP @ 5588'.		
2035-2245	Wait On TR 9-31-820		
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 24,562	Cum: 75,748	AFE: 1,298,141

Date: 12/12/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Perf, Frac, and Flowback	SSE:	2
Contractors:	R&R, HAL-WL, HAL-Frac, Target, Rheets, Sunrise		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Drill out plug		
Activities			
2245-0030	Frac Stage 6		
0030-0400	Perforate Stage 7 (4927'-5098') Set 5.5" FTFP @ 5118'. Tag 28' high. POOH Pump 3 bbls Pressure Out. RIH Tag 49' high. POOH.		
0400-0445	Flow Well Back.		
0445-0525	Wait on TR 9-31-820.		
0525-0625	Perforate Stage 7 (4927'-5098') Set 5.5" FTFP @ 5118'.		
0625-0645	Wait on TR 9-31-820.		
0645-0740	Check water volumes.		
0740-0915	Frac stage 7.		
0915-1300	SICP = 1392#, RDMO Vendors.		
2300-0030	Spot in and RU crane & coil tubing unit. NU. stack, and flow lines. Pick up injector head and NU. lub. Fill coil with water. Install coil connect. Pull test to 25,000# & pressure test to 3000 psi.		
Costs (\$):	Daily: 75,642	Cum: 151,389	AFE: 1,298,141

Date: 12/13/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Drill out plug		
Contractors:	R&R, IPS, ETS, Rhetts		
Completion Rig:	IPS CT 2"	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Flow test well		
Activities			
2245-0030	Frac Stage 6		
2300-0030	Spot in and RU crane & coil tubing unit. NU. stack, and flow lines. Pick up injector head and NU. lub. Fill coil with water. Install coil connect. Pull test to 25,000# & pressure test to 3000 psi.		
0030-0110	Break lubricator off 7-1/16" BOP. From TR_9-32-820 ETS BHA as follows: New Coil Connector, Bi-Directional jar, MHA Dual Check Valves, 3/4" Ball Seat (back pressure valve) Hydraulic Disconnect, motor and New 5 blade 4.625" mill. Reconnect lubricator. Function test motor,(1300 psi @ 1.5 bbl/min). NU lubricator to stack. Fill surface lines with water. Close valve to flowback tank and pressure test to 3000 psi. Bleed pressure back to 1000 psi. Open top ram, 1000 psi.		
0110-0150	RIH with mill and motor to plug @ 5120'. (Coil depth 5125').		
0150-0205	Drill plug @ 5120' (600) PSI.		
0205-0220	Pump a 10 bbl gel sweep. RIH with mill and motor to plug @ 5588'. (Coil depth 5593').		
0220-0230	Drill plug @ 5588' (550) PSI.		
0230-0235	Pump a 10 bbl gel sweep. RIH with mill and motor to plug @ 5892'. (Coil depth 5893').		
0235-0245	Drill plug @ 5892' (600) PSI.		
0245-0305	Pump a 20 bbl gel sweep. RIH with mill and motor to plug @ 6155'. (Coil depth 6162').		
0305-0315	Drill plug @ 6162' (600) PSI.		
0315-0330	Pump a 10 bbl gel sweep. RIH with mill and motor to plug @ 6408'. (Coil depth 6415').		
0330-0340	Drill plug @ 6408' (600) PSI.		
0340-0345	Pump a 10 bbl gel sweep. RIH with mill and motor to plug @ 6505'. (Coil depth 6513').		
0345-0355	Drill plug @ 6505' (600) PSI.		
0355-0715	RIH to 6551' Tagged. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. Coil PBTD @ 6551'. Drill to 6552', exhausted time and cycles. Unable to drill past 6552'.		
0715-0820	POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 700#.		
0820-0840	LD BHA, and cut 140' of tubing off.		
0840-0900	Swing over to the TR_9-31-820.		
0900-0910	Turn well over to flow testers, open well on 15/64 choke. IP 900 PSI. Note: Fill void in between rams with methanol.		
Costs (\$):	Daily: 47,722	Cum: 199,111	AFE: 1,298,141

Date: 12/14/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Flow test well		
Contractors:	R&R,Rhetts		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Flow test well		
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 9,317	Cum: 208,428	AFE: 1,298,141

Date: 12/15/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Stringham/Duncan		
Work Objective:	Flow test well		
Contractors:	R&R, Rhetts		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Turned over to Production Dept		
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 461	Cum: 208,889	AFE: 1,298,141

Date: 12/16/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	Fletcher		
Work Objective:	Turned over to Production Dept		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 0	Cum: 208,889	AFE: 1,298,141

Date: 12/17/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 24,788	Cum: 233,677	AFE: 1,298,141

Date: 12/18/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 2,643	Cum: 236,320	AFE: 1,298,141

Date: 12/19/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 0	Cum: 236,320	AFE: 1,298,141

Date: 12/20/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 2,948	Cum: 239,268	AFE: 1,298,141

Date: 12/21/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
2245-0030	Frac Stage 6		
Costs (\$):	Daily: 0	Cum: 239,268	AFE: 1,298,141

Date: 12/22/2014			
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	JIM BURNS		
Work Objective:	Clean out		
Contractors:	DOUBLE HOOK, CIRCLE D, WILLIES, KNIGHT OIL TOOLS, SELECT RENTALS, BSC		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity: Waiting to turn to sales.			
Activities			
0600-0700	CREW TRAVEL, SAFETY MEETING		
0700-1630	Willies Hot Oil Controlled well w/ 100 bbls 10# brine. R/d from Three Rivers 9-31-820, move over, R/u Unit. Changed over to tbq equip.		
	P/u & Rih w/ perge valve, 4' x 2 7/8" pup jnt,		
	5 1/2" slim hole Tac, Desander, 4' x 2 7/8" pup jnt, 1-Jnt 2 7/8" j-55 tbq, 2' x 2 7/8" pup jnt, PSN, pump cavity,		
	4' x 2 7/8" pup jnt, 158-Jnts 2 7/8" J-55 Tbg. N/D Bope, Set Tac @ 4,958' w/ 15K Tension, landed tbq on hanger. N/U well head equip. prep. Rod string.		
	drop standing valve, SIT Flow csg to sales.		
1630-1730	CREW TRAVEL		
Costs (\$):	Daily: 49,344	Cum: 288,612	AFE: 1,298,141

Date:	12/23/2014		
Tubing:	OD: 2.875" ID: Joints: 168" Depth Set: 4,966"	PBTD:	6,777
Supervisor:	JIM BURNS		
Work Objective:	TIH w/ tubing		
Contractors:	DOUBLE HOOK, CIRCLE D, WILLIES, KNIGHT OIL TOOLS, SELECT RENTALS, BSC, JCS		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	Turned over to Production Dept		
Activities			
0600-0700	CREW TRAVEL, SAFETY MEETING		
0700-1300	P/u & rih w/ plunger assembly, 2' x 1" guided Pony Rod, 36- 1" 8per mms Rods, 67- 3/4" 4per mms Rods, 12- 3/4" 6per mms Rods, 20- 7/8" , 58- 7/8" 4per mms Rods, 1-8', 1-6', 1- 2' x 7/8" Pony Rods, 1 1/2"x30' polish rod. seated standing valve, r/u willies hot oil filled tbq w/ 3 bbls prod. Wtr, tested tbq to 500 psi (held), stroke tested pump to 1000 psi. r/d willies, hung horses head, spaced out clamps 1' above tag. Clean loc.,RDMO pump Well, turn well over to pumper.		
1300-1400	CREW TRAVEL		
Costs (\$):	Daily: 2,620	Cum: 291,232	AFE: 1,298,141

ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS FED 9-32T-820

Well Name:	THREE RIVERS FED 9-32T-820			Fracs Planned:	7
Location:	UINTAH County, UTAH (SENW 009 8S 20E)				
Stage 1	Frac Date:	12/10/2014	Avg Rate:	51.0 BPM	Avg Pressure: 3,101 PSI
Initial Completion	Proppant:	154,973 lbs total	Max Rate:	63.0 BPM	Max Pressure: 4,022 PSI
		154973 lbs Ottawa			
	Initial Annulus Pressure:	112	Final Annulus Pressure:	94	Pump Down Volume:
	PreFrac SICP:		ISIP:	2,625 PSI	Base BBLs to Recover: 4,126 BBLs
	Pseudo Frac Gradient:	0.826 PSI/FT	Pseudo Frac Gradient:	15.888 LB/GAL	
			Net Pressure:	392 psi	Total BBLs to Recover: 4,126 BBLs
	Breakdown Pressure:	3282	Breakdown Rate:	4.2	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
10	12/09/2014	3	6,534	6,535	
9	12/09/2014	3	6,546	6,547	
8	12/09/2014	3	6,556	6,557	
7	12/09/2014	3	6,569	6,570	
6	12/09/2014	3	6,574	6,575	
5	12/09/2014	3	6,592	6,593	
4	12/09/2014	3	6,602	6,603	
3	12/09/2014	3	6,621	6,622	
2	12/09/2014	3	6,662	6,664	
1	12/09/2014	3	6,670	6,672	
Stage 2	Frac Date:	12/10/2014	Avg Rate:	54.0 BPM	Avg Pressure: 2,865 PSI
Initial Completion	Proppant:	163,913 lbs total	Max Rate:	62.0 BPM	Max Pressure: 4,120 PSI
		163913 lbs Ottawa			
	Initial Annulus Pressure:	36	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:		ISIP:	2,866 PSI	Base BBLs to Recover: 3,643 BBLs
	Pseudo Frac Gradient:	0.875 PSI/FT	Pseudo Frac Gradient:	16.818 LB/GAL	
			Net Pressure:	1201 psi	Total BBLs to Recover: 3,643 BBLs
	Breakdown Pressure:	1350	Breakdown Rate:	1.0	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
10	12/10/2014	3	6,422	6,423	
9	12/10/2014	3	6,429	6,430	
8	12/10/2014	3	6,437	6,438	
7	12/10/2014	3	6,442	6,443	
6	12/10/2014	3	6,451	6,452	
5	12/10/2014	3	6,455	6,456	
4	12/10/2014	3	6,463	6,465	
3	12/10/2014	3	6,473	6,474	
2	12/10/2014	3	6,477	6,478	
1	12/10/2014	3	6,486	6,487	
Stage 3	Frac Date:	12/11/2014	Avg Rate:	55.0 BPM	Avg Pressure: 2,470 PSI
Initial Completion	Proppant:	234,689 lbs total	Max Rate:	62.0 BPM	Max Pressure: 3,575 PSI
		234689 lbs Ottawa			
	Initial Annulus Pressure:	4	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,782 PSI	Base BBLs to Recover: 5,125 BBLs
	Pseudo Frac Gradient:	0.712 PSI/FT	Pseudo Frac Gradient:	13.687 LB/GAL	
			Net Pressure:	563 psi	Total BBLs to Recover: 5,125 BBLs
	Breakdown Pressure:	3573	Breakdown Rate:	60.0	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
12	12/10/2014	3	6,199	6,200	
11	12/10/2014	3	6,207	6,208	
10	12/10/2014	3	6,221	6,222	
9	12/10/2014	3	6,237	6,238	
8	12/10/2014	3	6,251	6,252	
7	12/10/2014	3	6,269	6,270	
6	12/10/2014	3	6,283	6,284	
5	12/10/2014	3	6,301	6,302	
4	12/10/2014	3	6,311	6,312	
3	12/10/2014	3	6,347	6,348	
2	12/10/2014	3	6,360	6,361	
1	12/10/2014	3	6,386	6,388	

Stage 4	Frac Date: 12/11/2014	Avg Rate: 35.0 BPM	Avg Pressure: 3,358 PSI
Initial Completion	Proppant: 229,328 lbs total 229328 lbs Ottawa	Max Rate: 60.0 BPM	Max Pressure: 4,172 PSI
	Initial Annulus Pressure: 2	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 2,769 PSI	Base BBLs to Recover: 6,368 BBLs
	Pseudo Frac Gradient: 0.884 PSI/FT	Pseudo Frac Gradient: 16.996 LB/GAL	
	Breakdown Pressure: 3443	Net Pressure: 1100 psi	Total BBLs to Recover: 6,368 BBLs
	ScreenOut: No	Breakdown Rate: 3.9	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	12/11/2014	3	5,905 5,906
12	12/11/2014	3	5,916 5,917
11	12/11/2014	3	5,930 5,931
10	12/11/2014	3	5,983 5,984
9	12/11/2014	3	5,992 5,993
8	12/11/2014	3	6,025 6,026
7	12/11/2014	3	6,043 6,044
6	12/11/2014	3	6,060 6,061
5	12/11/2014	3	6,069 6,070
4	12/11/2014	3	6,097 6,098
3	12/11/2014	3	6,107 6,108
2	12/11/2014	3	6,119 6,120
1	12/11/2014	3	6,138 6,139
Stage 5	Frac Date: 12/11/2014	Avg Rate: 51.0 BPM	Avg Pressure: 2,569 PSI
Initial Completion	Proppant: 291,019 lbs total 291019 lbs Ottawa	Max Rate: 63.0 BPM	Max Pressure: 3,583 PSI
	Initial Annulus Pressure: 8	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 2,125 PSI	Base BBLs to Recover: 6,937 BBLs
	Pseudo Frac Gradient: 0.795 PSI/FT	Pseudo Frac Gradient: 15.276 LB/GAL	
	Breakdown Pressure: 2080	Net Pressure: 451 psi	Total BBLs to Recover: 6,937 BBLs
	ScreenOut: No	Breakdown Rate: 1.9	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	12/11/2014	3	5,623 5,624
12	12/11/2014	3	5,656 5,657
11	12/11/2014	3	5,681 5,682
10	12/11/2014	3	5,712 5,713
9	12/11/2014	3	5,728 5,729
8	12/11/2014	3	5,733 5,734
7	12/11/2014	3	5,742 5,743
6	12/11/2014	3	5,772 5,773
5	12/11/2014	3	5,795 5,796
4	12/11/2014	3	5,816 5,817
3	12/11/2014	3	5,834 5,835
2	12/11/2014	3	5,863 5,864
1	12/11/2014	3	5,876 5,877
Stage 6	Frac Date: 12/12/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,745 PSI
Initial Completion	Proppant: 139,499 lbs total 139499 lbs Ottawa	Max Rate: 63.0 BPM	Max Pressure: 4,064 PSI
	Initial Annulus Pressure: 11	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,157 PSI	Base BBLs to Recover: 3,776 BBLs
	Pseudo Frac Gradient: 0.641 PSI/FT	Pseudo Frac Gradient: 12.319 LB/GAL	
	Breakdown Pressure: 2696	Net Pressure: -798 psi	Total BBLs to Recover: 3,776 BBLs
	ScreenOut: No	Breakdown Rate: 3.1	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
12	12/11/2014	3	5,131 5,132
11	12/11/2014	3	5,148 5,149
10	12/11/2014	3	5,152 5,153
9	12/11/2014	3	5,192 5,193
8	12/11/2014	3	5,252 5,253
7	12/11/2014	3	5,288 5,289
6	12/11/2014	3	5,349 5,350
5	12/11/2014	3	5,371 5,372
4	12/11/2014	3	5,384 5,385
3	12/11/2014	3	5,514 5,515
2	12/11/2014	3	5,527 5,528
1	12/11/2014	3	5,567 5,568

Stage 7	Frac Date: 12/12/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,455 PSI
Initial Completion	Proppant: 186,384 lbs total 186384 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,273 PSI
	Initial Annulus Pressure: 3	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,392 PSI	Base BBLs to Recover: 4,650 BBLs
	Pseudo Frac Gradient: 0.706 PSI/FT	Pseudo Frac Gradient: 13.574 LB/GAL	
	Breakdown Pressure: 1454	Net Pressure: 164 psi	Total BBLs to Recover: 4,650 BBLs
	ScreenOut: No	Breakdown Rate: 10.2	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
12	12/12/2014	3	4,927 4,928
11	12/12/2014	3	4,934 4,935
10	12/12/2014	3	4,943 4,944
9	12/12/2014	3	4,965 4,966
8	12/12/2014	3	4,988 4,989
7	12/12/2014	3	4,998 4,999
6	12/12/2014	3	5,011 5,012
5	12/12/2014	3	5,030 5,031
4	12/12/2014	3	5,037 5,039
3	12/12/2014	3	5,055 5,056
2	12/12/2014	3	5,064 5,065
1	12/12/2014	3	5,097 5,098

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	12/10/2014
Job End Date:	12/12/2014
State:	Utah
County:	Uintah
API Number:	43-047-54699-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers 9-32T-820
Longitude:	-109.67429400
Latitude:	40.14014200
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,500
Total Base Water Volume (gal):	1,438,306
Total Base Non Water Volume:	0



Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	88.83676	Density = 8.330
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	10.56608	
MC MX 2-2738	Multi-Chem	Scale Inhibitor					
			Methyl Alcohol	67-56-1	30.00000	0.10704	
			Phosphonate of a Diamine, Sodium Salt	Proprietary	30.00000	0.10704	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.10575	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.01763	
			Ethyl Alcohol	64-17-5	1.00000	0.00353	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04607	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02303	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00384	

			Naphthalene	91-20-3	5.00000	0.00384	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00077	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.07357	
WG-35 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.04533	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02616	
			Ethylene glycol	107-21-1	30.00000	0.01308	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.02918	Denise Tuck, Halliburton 3000 N. Sam Houston Pkwy E., Houston, TX 77032 281-871-6226
SandWedge® NT	Halliburton	Conductivity Enhancer					
			Dipropylene glycol monomethyl ether	34590-94-8	60.00000	0.01873	
			Heavy aromatic petroleum naphtha	64742-94-5	10.00000	0.00312	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.01151	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00465	
			Acetic acid	64-19-7	60.00000	0.00279	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00260	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00078	
MUSOL A SOLVENT	Halliburton	Solvent					
			Ethylene glycol monobutyl ether	111-76-2	100.00000	0.00196	
			Oxylated alcohol	Confidential	30.00000	0.00059	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00209	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Isopropanol	67-63-0	30.00000	0.00026	
			Methanol	67-56-1	30.00000	0.00026	
			Aldehyde	Confidential	30.00000	0.00026	
			Quaternary ammonium salt	Confidential	10.00000	0.00009	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00009	
Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.							
		Other Ingredient(s)					
			Water	7732-18-5		0.36176	
		Other Ingredient(s)					

		Oxyalkylated phenolic resin	Confidential		0.02303
	Other Ingredient(s)				
		Polyacrylamide copolymer	Confidential		0.01151
	Other Ingredient(s)				
		Oxyalkylated phenolic resin	Confidential		0.00768
	Other Ingredient(s)				
		Sodium chloride	7647-14-5		0.00435
	Other Ingredient(s)				
		Quaternary ammonium compound	Confidential		0.00312
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00243
	Other Ingredient(s)				
		Modified bentonite	Confidential		0.00227
	Other Ingredient(s)				
		Alcohols, C12-16, ethoxylated	68551-12-2		0.00200
	Other Ingredient(s)				
		Ammonium chloride	12125-02-9		0.00192
	Other Ingredient(s)				
		Fatty acid tall oil amide	Confidential		0.00192
	Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00078
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00049
	Other Ingredient(s)				
		Ethoxylated nonylphenol	Confidential		0.00045
	Other Ingredient(s)				
		Silica, amorphous - fumed	7631-86-9		0.00045
	Other Ingredient(s)				
		Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8		0.00038
	Other Ingredient(s)				
		Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00038
	Other Ingredient(s)				
		Methanol	67-56-1		0.00034
	Other Ingredient(s)				
		Naphthenic acid ethoxylate	68410-62-8		0.00026
	Other Ingredient(s)				
		Enzyme	Confidential		0.00013
	Other Ingredient(s)				
		Polyethoxylated fatty amine salt	61791-26-2		0.00009
	Other Ingredient(s)				
		Fatty acids, tall oil	Confidential		0.00009
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00005
	Other Ingredient(s)				

			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Crystalline silica, quartz	14808-60-7		0.00005	
		Other Ingredient(s)					
			Ethoxylated amine	Confidential		0.00004	
		Other Ingredient(s)					
			C.I. Pigment Red 5	6410-41-9		0.00003	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00003	
		Other Ingredient(s)					
			Ammonium phosphate	7722-76-1		0.00001	
		Other Ingredient(s)					
			Sodium iodide	7681-82-5		0.00001	
		Other Ingredient(s)					
			Naphthalene	91-20-3		0.00000	
		Other Ingredient(s)					
			Phosphoric Acid	7664-38-2		0.00000	
		Other Ingredient(s)					
			Sodium sulfate	7757-82-6		0.00000	

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.

Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

Well Name: Three Rivers 9-32T-820 **1** Green River

Date, Time & SO: 12/10/14 **6:20 PM** 901915712
 Top & Bottom Perfs: 6534 TO 6672.0
 Mid-Perf: 6603 **7:43 PM**

BHST: 147 *F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives										
														WG-35 (Gel) (ppt)	Zn (ppt)	BC 140 (Xlinker) (gpt)	Lo-Surf3000 (Surfactant) (gpt)	MC MX 2-282 (Scale) (gpt)	MC B 8614 (Biocide) (gpt)	CLAWeb (Clay Cont.) (gpt)	FR-76 (Fric Red) (gpt)	andWedgeN (Conduct. Enr) (gpt)	SP (Breaker) (ppt)	DptFlo HT E (Breaker) (gpt)
1-1	Breakdown	10	0:01:58	FR Water	427		5.2	10.1	2412	3284	358							1.00		0.20	0.50	0.50		
1-2	Acid	37	0:03:28	Acid	1000		10.6	11.0	2590	2866	2319													
1-3	Pad	158	0:05:06	FR Water	6638		31.0	51.0	2971	3587	2298						1.00	0.67	0.20	0.50	0.50			
1-4	Proppant Laden Fluid	790	0:13:10	FR Water	32572	12671	60.0	60.4	2982	3170	2903	0.39	0.41				1.00	0.67	0.20	0.50	0.70			
1-5	Spacer	308	0:05:07	FR Water	12949		60.3	60.3	2980	3024	2936						1.00	0.67	0.20	0.50	0.70			
1-6	Proppant Laden Fluid	789	0:13:06	FR Water	32554	12338	60.2	60.3	3073	3358	2914	0.38	0.40				1.00	0.67	0.20	0.50	0.70			
1-7	Spacer	309	0:05:08	FR Water	12980		60.1	60.2	3352	3384	3325						1.00	0.67	0.20	0.50	0.70			
1-8	Proppant Laden Fluid	455	0:07:35	FR Water	18796	7142	60.0	60.0	3183	3371	3095	0.38	0.41				1.00	0.67	0.20	0.50	0.70			
1-9	Proppant Laden Fluid	174	0:02:54	FR Water	7182	2952	60.0	60.0	3254	3296	3175	0.41	0.42				1.00	2.00	0.20	0.50	0.70			
1-10	Proppant Laden Fluid	169	0:02:49	FR Water	6986	2815	60.0	60.0	3331	3350	3295	0.40	0.42				1.00	0.25	0.20	0.50	0.70			
1-11	Spacer			Delta Frac 140 18										18.00	1.80	1.00	0.25	0.20	0.50			0.50	1.00	
1-12	Proppant Laden Fluid	496	0:08:16	Delta Frac 140 18	19030	38992	60.0	60.0	3259	3362	3183	2.05	2.21	18.00	1.80	1.00	0.25	0.20	0.50			0.50	1.00	
1-13	Proppant Laden Fluid	305	0:05:05	Delta Frac 140 18	10806	43127	60.0	60.0	3146	3247	3073	3.99	4.21	18.00	1.80	1.00	0.25	0.20	0.50			0.50	1.00	
1-14	Proppant Laden Fluid	255	0:04:15	Delta Frac 140 18	8614	45301	60.0	62.0	3054	3309	2647	5.26	6.00	18.00	1.80	1.00		0.20	0.50			1.80	0.50	1.00
1-15	Pre-Flush	5	0:00:05	FR Water	210		61.0	63.0	3196	3345	3089						1.00		0.20	0.50	0.70			
1-16	Acid	48	0:00:54	Acid	2000		53.0	62.0	3738	4022	2723													
1-17	Flush			FR Water	4439																			

173287.0

Calculated Amt	692.10	69.21	169.74	101.62	33.95	84.87	90.49	81.54	19.23	38.45
Actual Amt	730.00	71.40	175.90	101.60	35.10	87.80	87.60	77.30	21.30	37.90
Percent Variance	5.5%	3.2%	3.6%	0.0%	3.4%	3.4%	-3.2%	-5.2%	10.8%	0.0%
Strap Amt	730.00	71.50	175.90	102.00	35.00	88.00	87.50	77.50	21.00	38.00
Percent Variance	5.5%	3.3%	3.6%	0.0%	3.1%	3.7%	-3.3%	-5.0%	9.2%	0.0%

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 4309
 Pump Time (Min) 1:18:58
 Clean Fluid (gal) 173287
 Proppant MB (lb) 165338
 Proppant Denso (lb) 154973

Avg Rate 50.8 BPM
 Avg Corrected Rate 54.0 BPM
 Max Rate 63.0 BPM
 Average Prop Con 1.7
 Average Pressure 3101.4 PSI
 Maximum Pressure 4022.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.34 PPG
 Wellhead Pressure: 372 PSI
 Broke Back: 3282 PSI
 Pressure (Prop at Perfs): 2917 PSI
 ISDP: 2625 PSI

@ 4.2 BPM
 @ 60.3 BPM
 @ 0.831 PSI/FT

(Use weight slips for below amounts)
TOTAL PROPPANT PUMPED: 158,530 Lbs
 % of Job
 100% 20/40 White 20/40 158,530 Lbs
 0% 0 20/40 0 Lbs
 0% 0 20/40 0 Lbs
 Initial Annulus Pressure 112.0 PSI
 Final Annulus Pressure 94.0 PSI

Variance 0.0%
COMMENTS:
 MB Vari 4.3% SS Vari 0.8% Dens Vari -2.2% SC Vari -100.0%
 Average Annulus Pressure 105.2 PSI
 Change in Annulus Pressure -18.0 PSI

CLEAN STREAM:
 UV1 HRs 610 UV2 HRs 610 Transm.% 84

H Sabrina Dona
 C Bret Stringham
 C Red C
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep

 Per Co Rep sand conc on zones 1-3 were changed from .5 to .35 Per co rep FR set point was changed to a .7 for all seven zones. Skipped S11 spacer stage and went straight to S12. IFS glitched in S9 and did not show correct sand volume. Pulled up another screen to get correct sand amount. S17 was all included in S16 divided up the totals between the two stages.

Well Name: hree Rivers 9-32T-820 **2** Green River

Date, Time & SO: 12/10/14 10:06 PM 901915712
 Top & Bottom Perfs: 6422 TO 6487.0
 Mid-Perf: 6455 11:13 PM

BHST: 146 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives						andWedge (gpt)	SP (Breaker) (ppt)	DptFio HT E (gpt)			
														WG-35 (Gel) (ppt)	CL-22UC (Xlinker) (gpt)	BC 140 (Xlinker) (gpt)	Lo-Surf300 (Surfactant) (gpt)	MC MX 2-282 (Scale) (gpt)	MC B 8614 (Biocide) (gpt)				CLAWeb (Clay Cont.) (gpt)	FR-76 (Fric Red) (gpt)	
2-1	Pad	120	0:04:16	FR Water	5027		28.0	60.0	2414	3756	1137					1.00	0.64	0.20	0.50	0.50					
2-2	Proppant Laden Fluid	565	0:09:25	FR Water	23731	9303	60.0	61.0	2652	3099	2562	0.39	0.45			1.00	0.64	0.20	0.50	0.50					
2-3	Spacer	325	0:05:20	FR Water	13670		61.0	61.0	2698	2736	2659					1.00	0.64	0.20	0.50	0.50					
2-4	Proppant Laden Fluid	575	0:09:35	FR Water	23685	10185	60.0	61.0	2669	2720	2618	0.43	0.46			1.00	0.64	0.20	0.50	0.50					
2-5	Spacer	325	0:05:25	FR Water	13640		60.0	61.0	2819	2906	2698					1.00	0.64	0.20	0.50	0.50					
2-6	Proppant Laden Fluid	342	0:05:42	FR Water	14096	5949	60.0	60.0	2839	2901	2783	0.42	0.47			1.00	0.64	0.20	0.50	0.50					
2-7	Proppant Laden Fluid	120	0:02:00	FR Water	5026	2312	60.0	60.0	2886	2924	2844	0.46	0.48			1.00	2.00	0.20	0.50	0.50					
2-8	Proppant Laden Fluid	126	0:02:06	FR Water	5165	2474	60.0	61.0	2923	2953	2887	0.48	0.50			1.00	0.25	0.20	0.50	0.50					
2-9	Spacer			Delta Frac 140 18										18.00		1.80	1.00	0.25	0.20	0.50			0.50	1.00	
2-10	Proppant Laden Fluid	515	0:08:35	Delta Frac 140 18	19772	40276	60.0	60.0	2833	2960	2677	2.04	2.38	18.00		1.80	1.00	0.25	0.20	0.50			0.50	1.00	
2-11	Proppant Laden Fluid	268	0:04:28	Delta Frac 140 18	11253	43628	60.0	61.0	2728	2907	2604	3.88	4.04	18.00		1.80	1.00	0.25	0.20	0.50			0.50	1.00	
2-12	Proppant Laden Fluid	277	0:04:37	Delta Frac 140 18	11332	6149	60.0	62.0	2766	3742	1984	0.54	6.10	18.00		1.80	1.00		0.20	0.50			1.80	0.50	1.00
2-13	Pre-Flush	30	0:00:29	FR Water	1251		62.0	62.0	3106	3297	2869					1.00		0.20	0.50	0.50					
2-14	Acid	48	0:00:54	Acid	2000		53.0	62.0	3673	4120	2912														
2-15	Flush	80	0:06:39	FR Water	3355		12.0	31.0	3107	3553	2741					1.00		0.20	0.50	0.50					

153003.0

Calculated Amt	762.43	0.00	76.24	151.00	79.16	30.20	75.50	54.32	11.07	21.18	42.36
Actual Amt	808.00		78.20	152.80	79.10	30.60	76.50	53.20	29.90	21.60	43.30
Percent Variance	6.0%	0.0%	2.6%	1.2%	0.0%	0.0%	-2.1%	170.2%	0.0%	0.0%	0.0%
Strap Amt	808.00		81.00	153.00	89.00	28.00	81.00	48.00	56.50	20.00	45.00
Percent Variance	6.0%	0.0%	6.2%	1.3%	12.4%	-7.3%	7.3%	-11.6%	410.5%	-5.6%	6.2%

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 3715
 Pump Time (Min) 1:09:31
 Clean Fluid (gal) 153003
 Proppant MB (lb) 120274
 Proppant Denso (lb) 163913

Avg Rate 54.0 BPM
 Avg Corrected Rate 56.0 BPM
 Max Rate 62.0 BPM
 Average Prop Con 1.1
 Average Pressure 2865.2 PSI
 Maximum Pressure 4120.0 PSI

BREAKDOWN INFORMATION:
 Base Fluid: 8.34 PPG
 Wellhead Pressure: 1236 PSI
 Broke Back: 1350 PSI
 Pressure (Prop at Perfs) 2592 PSI
 ISDP: 2866 PSI

@ 1.0 BPM
 @ 61.0 BPM
 @ 0.878 PSI/FT

(Use weight slips for below amounts)
TOTAL PROPPANT PUMPED: 164,872 Lbs

% of Job	Prop	Mesh	Quantity	Units
100%	20/40 White	20/40	164,872	Lbs
0%	0	20/40	0	Lbs
0%	0	20/40	0	Lbs

Initial Annulus Pressure 36.0 PSI
 Final Annulus Pressure 0.0 PSI

Variance **COMMENTS:**

MB Vari	SS Vari	Dens Vari	SC Vari
-27.1%	3.0%	-0.6%	-100.0%

Average Annulus Pressure 18.4 PSI
 Change in Annulus Pressure -36.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
612	612	84

HES Eng **Sabrina Dona**
 Co. Rep: Bret Stringham
 Crew: Red C
 Equipment running well
 Xlink samples look good
 Good job by Crew
 30bl overflush per Co Rep

Co rep changed prop conc. To .5 on this zone. Skipped Stage 9 and went to S10

Well Name: Three Rivers 9-32T-820 **3** Green River

Date, Time & SO: 12/11/14 3:26 AM 901915712
 Top & Bottom Perfs: 6199 TO 6388.0
 Mid-Perf: 6294 4:55 AM

BHST: 143 *F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives						Liquid Additives										
														WG-35 (Gel) (ppt)	BC 140 (Xlinker) (gpt)	Lo-Surf3000 (Surfactant) (gpt)	MC MX 2-282 (Scale) (gpt)	MC B 8614 (Biocide) (gpt)	CLAWeb (Clay Cont.) (gpt)	FR-76 (Fric Red) (gpt)	andWedgeN (Conduct. Ent) (gpt)	SP (Breaker) (ppt)	DptiFlo HT E (Breaker) (gpt)							
3-1	Pad	121	0:03:39	FR Water	5061		33.1	59.0	2388	3463	1029						1.00	0.43	0.20	0.50	0.70									
3-2	Proppant Laden Fluid	814	0:13:48	FR Water	34182	17433	59.0	62.0	2473	3575	1941	0.51	0.61			1.00	0.43	0.20	0.50	0.70										
3-3	Spacer	511	0:08:31	FR Water	21452		60.0	62.0	2394	2429	2238					1.00	0.43	0.20	0.50	0.70										
3-4	Proppant Laden Fluid	834	0:13:54	FR Water	34162	18243	60.0	60.0	2355	2414	2322	0.53	0.57			1.00	0.43	0.20	0.50	0.70										
3-5	Spacer	511	0:08:31	FR Water	21474		60.0	60.0	2445	2477	2373					1.00	0.43	0.20	0.50	0.70										
3-6	Proppant Laden Fluid	602	0:10:02	FR Water	24701	12523	60.0	60.0	2434	2535	2369	0.51	0.55			1.00	0.43	0.20	0.50	0.70										
3-7	Proppant Laden Fluid	119	0:01:59	FR Water	5013	2737	60.0	60.0	2531	2548	2516	0.55	0.56			1.00	2.00	0.20	0.50	0.70										
3-8	Proppant Laden Fluid	123	0:02:03	FR Water	5023	2657	60.0	60.0	2548	2563	2532	0.53	0.54			1.00	0.25	0.20	0.50	0.70										
3-9	Spacer			Delta Frac 140 18										18.00	1.80	1.00	0.25	0.20	0.50	0.70			0.50	1.00						
3-10	Proppant Laden Fluid	745	0:12:25	Delta Frac 140 18	28538	59302	60.0	60.0	2734	2786	2556	2.08	2.22	18.00	1.80	1.00	0.25	0.20	0.50	0.70			0.50	1.00						
3-11	Proppant Laden Fluid	385	0:06:25	Delta Frac 140 18	16185	65355	60.0	60.0	2574	2728	2516	4.04	4.19	18.00	1.80	1.00	0.25	0.20	0.50				0.50	1.00						
3-12	Proppant Laden Fluid	398	0:06:38	Delta Frac 140 18	13341	72188	60.0	61.0	2484	2673	1992	5.41	6.05	18.00	1.80	1.00		0.20	0.50			1.80	0.50	1.00						
3-13	Flush	146	0:04:52	FR Water	6133		30.0	61.0	2275	3034	1552							1.00			0.20	0.50	0.70							
														Calculated Amt	1045.15	104.52	215.27	83.11	43.05	107.63	110.04	24.01	29.03	58.06						
														Actual Amt	1061.00	105.30	215.10	83.10	43.00	107.60	78.40	125.30	29.30	58.70						
														Percent Variance	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	-28.8%	421.8%	0.0%	0.0%						
														Strap Amt	1061.00	103.50	243.00	85.00	46.50	109.00	55.00	77.00	29.00	59.00						
														Percent Variance	1.5%	-1.0%	12.9%	2.3%	8.0%	1.3%	-50.0%	220.6%	0.0%	0.0%						

215265.0

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 5308
 Pump Time (Min) 1:32:46
 Clean Fluid (gal) 215265
 Proppant MB (lb) 250438
 Proppant Denso (lb) 234689

Avg Rate 55.2 BPM
 Avg Corrected Rate 57.2 BPM
 Max Rate 62.0 BPM
 Average Prop Con 1.8
 Average Pressure 2469.6 PSI
 Maximum Pressure 3575.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.34 PPG
 Wellhead Pressure: 1034 PSI
 Broke Back: 3573 PSI
 Pressure (Prop at Perfs) 2123 PSI
 ISDP: 1782 PSI

@ 60.0 BPM
 @ 60.0 BPM
 @ 0.717 PSVFT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 237,793 Lbs				
% of Job	Prop	Mesh	Quantity	Units
100%	20/40 White	20/40	237,793	Lbs
0%	0	20/40	0	Lbs
0%	0	20/40	0	Lbs

Initial Annulus Pressure 4.0 PSI
 Final Annulus Pressure 0.0 PSI

Variance 0.0%

COMMENTS:

MB Vari	SS Vari	Dens Vari	SC Vari
5.3%	2.6%	-1.3%	-100.0%

Average Annulus Pressure 1.4 PSI
 Change in Annulus Pressure -4.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
615	615	84

Sabrina Dona
 (Bret Stringham
 (Red C
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep
 Skipped S9 and went to S10

Well Name: Three Rivers 9-32T-820 **4** Green River

Date, Time & SO: 12/11/14 7:46 AM 901915712
 Top & Bottom Perfs: 5905 TO 6139.0
 Mid-Perf: 6022 10:26 AM

BHST: 139 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives						Liquid Additives							
														WG-35 (Gel)	Zn (ppm)	BC 140 (Xlinker)	Lo-Surf3000 (Surfactant)	MC MX 2-282 (Scale)	MC B 8614 (Biocide)	CLAWeb (Clay Cont.)	FR-76 (Fric Red)	andWedge (Conduct. Enh)	SP (Breaker)	OptiFlo HT E (Breaker)			
4-1	Breakdown	19	0:13:46	FR Water	785		1.4	10.1	2347	3585	1265							1.00		0.20	0.50	0.70					
4-2	Acid	24	0:03:10	Acid	1000		7.5	19.7	2585	3557	1978																
4-3	Pad	134	0:04:41	FR Water	5622		28.6	38.9	3609	3880	2807							1.00	0.29	0.20	0.50	0.70					
4-4	Proppant Laden Fluid	1328	0:23:00	FR Water	54586	25983	57.8	60.1	2965	3540	2397	0.48	0.51					1.00	0.29	0.20	0.50	0.70					
4-5	Spacer	569	0:09:28	FR Water	23904		60.2	60.2	3292	3348	3207							1.00	0.29	0.20	0.50	0.70					
4-6	Proppant Laden Fluid	1328	0:22:10	FR Water	54569	25920	59.9	60.2	3497	3842	3196	0.48	0.52					1.00	0.29	0.20	0.50	0.70					
4-7	Spacer	569	0:14:38	FR Water	23889		38.9	56.2	3764	4172	1624							1.00	0.29	0.20	0.50	0.70					
4-8	Proppant Laden Fluid	858	0:21:27	FR Water	35341	14773	40.0	41.8	3925	4117	3764	0.42	0.51	3.00				1.00	0.29	0.20	0.50	0.70					
4-9	Proppant Laden Fluid			FR Water														1.00	2.00	0.20	0.50	0.70					
4-10	Proppant Laden Fluid			FR Water														1.00	0.25	0.20	0.50	0.70					
4-11	Spacer			Delta Frac 140 16										16.00	1.60	1.00	0.25	0.20	0.20	0.50				1.00	1.00		
4-12	Proppant Laden Fluid	840	0:25:56	Delta Frac 140 16	32261	65103	32.4	36.2	3680	4140	2	2.02	2.02	16.00	1.60	1.00	0.25	0.20	0.20	0.50				1.00	1.00		
4-13	Proppant Laden Fluid	844	0:25:43	Delta Frac 140 16	29742	122745	32.8	33.9	3460	3913	4	4.13	4.13	16.00	1.60	1.00	0.25	0.20	0.20	0.50				1.00	1.00		
4-14	Proppant Laden Fluid			Delta Frac 140 16										16.00	1.60	1.00		0.20	0.20	0.50				1.80	1.00		
4-15	Flush	137	0:05:27	FR Water	5769	21824	25.2	31.8	3819	4099	2610	3.78	4.13					1.00		0.20	0.50	0.70					
					267468.0									Calculated Amt	1098.07	99.20	266.47	72.89	53.29	133.23	143.13	0.00	62.00	62.00			
														Actual Amt	1120.00	104.00	264.50	72.30	52.90	132.40	103.30	8.40	65.10	65.30			
														Percent Variance	2.0%	4.8%	-0.7%	0.0%	0.0%	0.0%	-27.8%	#DIV/0!	5.0%	5.3%			
														Strap Amt	1120.00	99.00	285.00	75.00	62.00	144.00	103.00	11.00	65.00	65.00			
														Percent Variance	2.0%	0.0%	7.0%	2.9%	16.3%	8.1%	-28.0%	#DIV/0!	4.8%	4.8%			

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 6650
 Pump Time (Min) 2:49:24
 Clean Fluid (gal) 267468
 Proppant MB (lb) 276348
 Proppant Denso (lb) 229328

Avg Rate 35.0 BPM
 Avg Corrected Rate 38.3 BPM
 Max Rate 60.2 BPM
 Average Prop Con 1.9
 Average Pressure 3358.5 PSI
 Maximum Pressure 4172.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.34 PPG
 Wellhead Pressure: 1596 PSI
 Broke Back: 3443 PSI
 Pressure (Prop at Perfs): 2500 PSI
 ISDP: 2769 PSI

@ 3.9 BPM
 @ 53.2 BPM
 @ 0.893 PSI/FT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED:		229,328	Lbs
% of Job	Prop	Mesh	Quantity
100%	20/40 White	20/40	229,328.0
0%	0	20/40	0
0%	0	20/40	0

Initial Annulus Pressure 1.9 PSI
 Final Annulus Pressure 0.0 PSI

Variance 0.0%
 MB Vari -5.8%
 SS Vari -16.0%
 Dens Vari -21.8%
 SC Vari -100.0%

Average Annulus Pressure 0.6 PSI
 Change in Annulus Pressure -1.9 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
619	618	84

COMMENTS:

H Alvaro Meza Ligarda

C Joe Duncan
 C RED B
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep

Cut stage 8 short and kipped stage 9-10 on FR and jumped into 12 with XL and 2# sand. Co-rep said that Ultra wants to cut the 6# and stay in 4# if we can pump the total volume. Cut sand 63925 lbm earlier and went to flush.

Well Name: Three Rivers 9-32T-820 **5** Green River

Date, Time & SO: 12/11/14 5:11 PM 901915712
 Top & Bottom Perfs: 5623 TO 5877.0
 Mid-Perf: 5750 7:22 PM

BHST: 135 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives								SP (Breaker) (ppt)	DptFlo HT E (Breaker) (ppt)	
														WG-35 (Gel) (ppt)	BC 140 (Xlinker) (gpt)	Lo-Surf300 (Surfactant) (gpt)	MC MX 2-282 (Scale) (gpt)	MC B 8614 (Biocide) (gpt)	CLAWeb (Clay Cont.) (gpt)	FR-76 (Fric Red) (gpt)	andWedgen (Conduct. Enh) (gpt)			
5-1	Breakdown	30	0:05:58	FR Water	1254		5.0	10.0	1844	2512	1374							1.00		0.20	0.50	0.70		
5-2	Acid	29	0:02:56	Acid	1231		10.0	11.0	1737	1747	1714													
5-3	Pad	124	0:03:06	FR Water	5210		40.0	57.0	2769	3583	1702						1.00	0.29	0.20	0.50	0.70			
5-4	Proppant Laden Fluid	1328	0:21:47	FR Water	54565	26355	61.0	63.0	2566	3042	2441	0.48	0.51				1.00	0.29	0.20	0.50	0.70			
5-5	Spacer	581	0:09:31	FR Water	24403		61.0	61.0	2663	2718	2606						1.00	0.29	0.20	0.50	0.70			
5-6	Proppant Laden Fluid	1328	0:21:47	FR Water	54560	26407	61.0	61.0	2604	2742	2512	0.48	0.52				1.00	0.29	0.20	0.50	0.70			
5-7	Spacer	580	0:09:40	FR Water	24379		60.0	61.0	2778	2869	2732						1.00	0.29	0.20	0.50	0.70			
5-8	Proppant Laden Fluid	1100	0:18:20	FR Water	45175	21910	60.0	60.0	2699	2759	2650	0.49	0.51				1.00	0.29	0.20	0.50	0.70			
5-9	Proppant Laden Fluid	122	0:02:02	FR Water	5014	2507	60.0	60.0	2746	2764	2735	0.50	0.51				1.00	2.00	0.20	0.50	0.70			
5-10	Proppant Laden Fluid	123	0:02:03	FR Water	5045	2603	60.0	61.0	2765	2797	2738	0.52	0.55				1.00	0.25	0.20	0.50	0.70			
5-11	Spacer	5	0:00:05	Delta Frac 140 16	203		61.0	61.0	2800	2807	2797			16.00	1.60	1.00	0.25	0.20	0.50			1.00	1.00	
5-12	Proppant Laden Fluid	840	0:14:00	Delta Frac 140 16	32277	64360	60.0	61.0	2757	2843	2691	1.99	2.40	16.00	1.60	1.00	0.25	0.20	0.50			1.00	1.00	
5-13	Proppant Laden Fluid	516	0:08:36	Delta Frac 140 16	18339	71577	60.0	60.0	2552	2721	2506	3.90	4.06	16.00	1.60	1.00	0.25	0.20	0.50			1.00	1.00	
5-14	Proppant Laden Fluid	423	0:07:03	Delta Frac 140 16	14174	77192	60.0	62.0	2488	2690	2184	5.45	6.22	16.00	1.60	1.00		0.20	0.50			1.80	1.00	
5-15	Flush	132	0:03:04	FR Water	5544		43.0	61.0	2763	3316	1914						1.00		0.20	0.50	0.70			

291373.0

Calculated Amt	1039.89	103.99	290.14	84.40	58.03	145.07	157.60	138.94	64.99	64.99
Actual Amt	1143.00	104.90	288.20	84.40	57.70	144.20	127.90	131.60	65.80	65.80
Percent Variance	9.9%	0.0%	-0.7%	0.0%	0.0%	-18.8%	-5.3%	0.0%	0.0%	0.0%
Strap Amt	1143.00	101.50	238.50	89.00	60.00	133.00	121.50	73.00	65.00	65.00
Percent Variance	9.9%	-2.4%	-17.8%	5.5%	3.4%	-8.3%	-22.9%	-47.5%	0.0%	0.0%

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 7282
 Pump Time (Min) 2:09:58
 Clean Fluid (gal) 291373
 Proppant MB (lb) 292911
 Proppant Denso (lb) 291019

Avg Rate 50.8 BPM
 Avg Corrected Rate 54.1 BPM
 Max Rate 63.0 BPM
 Average Prop Con 1.7
 Average Pressure 2568.7 PSI
 Maximum Pressure 3583.0 PSI

BREAKDOWN INFORMATION:
 Base Fluid: 8.34 PSI
 Wellhead Pressure: 1463 PSI
 Broke Back: 2080 PSI
 Pressure (Prop at Perfs): 2516 PSI
 ISDP: 2125 PSI

@ 1.9 BPM
 @ 60.8 BPM
 @ 0.803 PSI/FT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 293,253 Lbs	
% of Job	Quantity
100%	293,252.5 Lbs
0%	0 Lbs
0%	0 Lbs

Initial Annulus Pressure 8.0 PSI
 Final Annulus Pressure 11.0 PSI

Variance 0.0%
 MB Vari -0.1%
 SS Vari 0.4%
 Dens Vari -0.8%
 SC Vari -100.0%

Average Annulus Pressure 8.2 PSI
 Change in Annulus Pressure 3.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
611	611	94

COMMENTS:

Sabrina Dona
 Bret Stringham
 Red C
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep

Changed FR setpoint to .7 in S6 per co rep

