

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 32-36T-720							
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 Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME							
6. NAME OF OPERATOR ULTRA RESOURCES INC						7. OPERATOR PHONE 303 645-9810							
8. ADDRESS OF OPERATOR 304 Inverness Way South #295, Englewood, CO, 80112						9. OPERATOR E-MAIL dghani@ultrapetroleum.com							
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) FEE			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" 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') Kay Anderson						14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-224-2907							
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 683 W. 925 S., Orem, UT 84058						16. SURFACE OWNER E-MAIL (if box 12 = 'fee') kayand43@yahoo.com							
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		2004 FSL 2414 FWL		NESW		32		7.0 S		20.0 E		S	
Top of Uppermost Producing Zone		1300 FSL 1980 FEL		SWSE		32		7.0 S		20.0 E		S	
At Total Depth		1300 FSL 1980 FEL		SWSE		32		7.0 S		20.0 E		S	
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1300			23. NUMBER OF ACRES IN DRILLING UNIT 40							
27. ELEVATION - GROUND LEVEL 4792			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 55			26. PROPOSED DEPTH MD: 7298 TVD: 7080							
			28. BOND NUMBER 022046398			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 - 7299	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 Katherine Skinner				TITLE Permitting Assistant				PHONE 303 645-9872					
SIGNATURE				DATE 05/22/2014				EMAIL kskinner@ultrapetroleum.com					
API NUMBER ASSIGNED 43047544490000				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: 07-16-14

Directional Wells located on Ultra leases in
Three Rivers Project:

Three Rivers 32-36T-720

NESW Sec 32-T7S-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.

RECEIVED: July 16, 2014

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	3,160' MD / 3,055' TVD	
Mahogany	4,646' MD / 4,431' TVD	
Garden Gulch	5,219' MD / 5,000' TVD	Oil & Associated Gas
Lower Green River*	5,374' MD / 5,155' TVD	Oil & Associated Gas
Wasatch	7,099' MD / 6,880' TVD	Oil & Associated Gas
TD	7,299' MD / 7,080' 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 – 7,299' MD / 7,080' 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"	7,299' MD / 7,080' 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' – 7,299' MD / 7,080' 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 - 7,299' MD / 7,080' 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

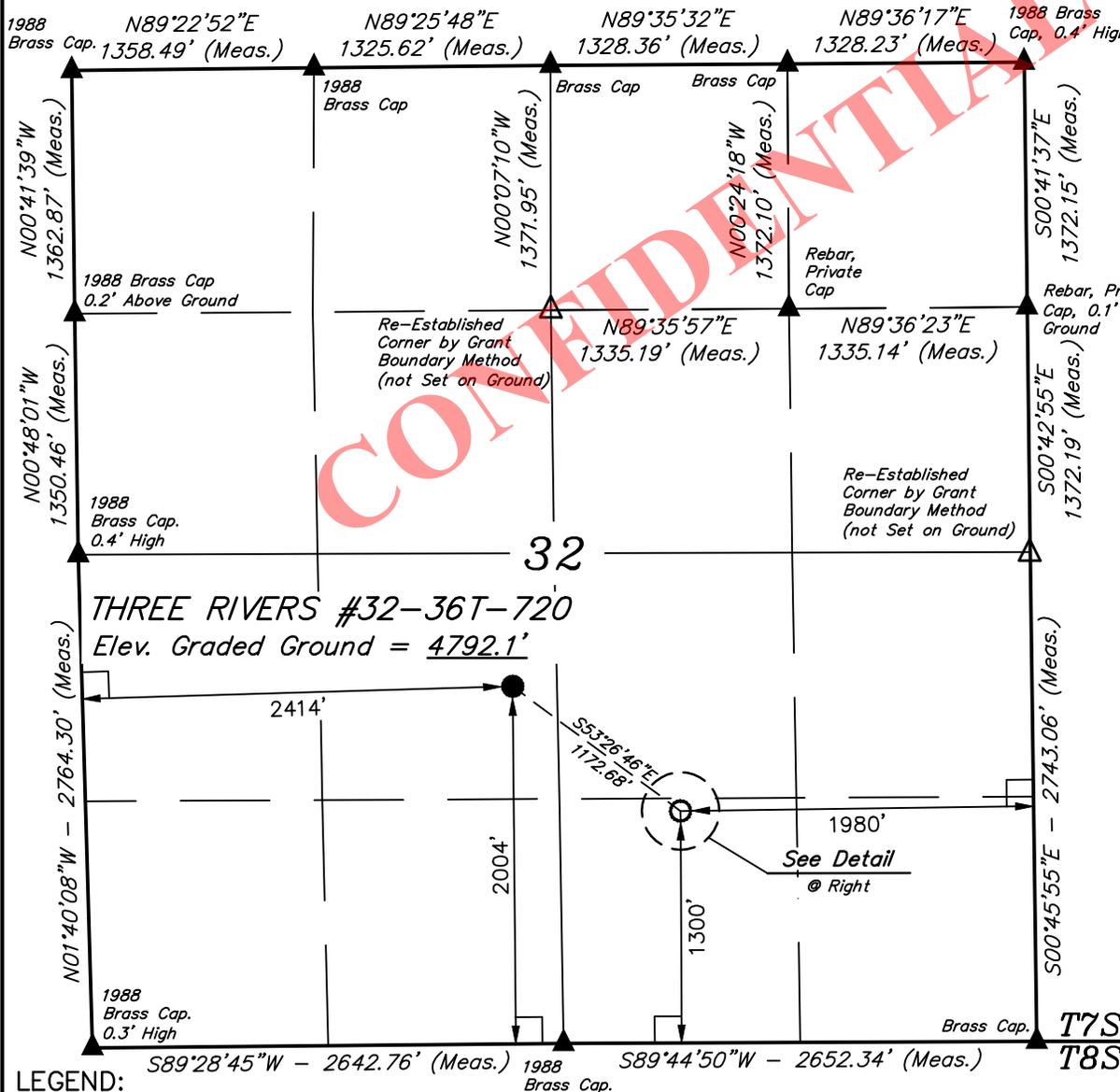
- A) There shall be no deviation from the proposed drilling and/or workover program as approved. Any changes in operation must have prior approval from the *Utah Division of Oil, Gas and Mining*, and the BLM Vernal (when drilling on Federal leases).

- 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.

T7S, R20E, S.L.B.&M.

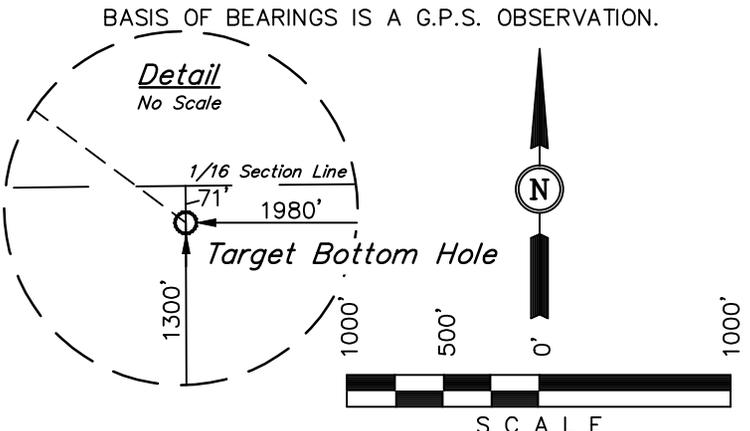
ULTRA RESOURCES, INC.

Well location, THREE RIVERS #32-36T-720, located as shown in the NE 1/4 SW 1/4 of Section 32, T7S, R20E, S.L.B.&M., Uintah County, Utah.



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, UTAH 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.

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



CERTIFICATE

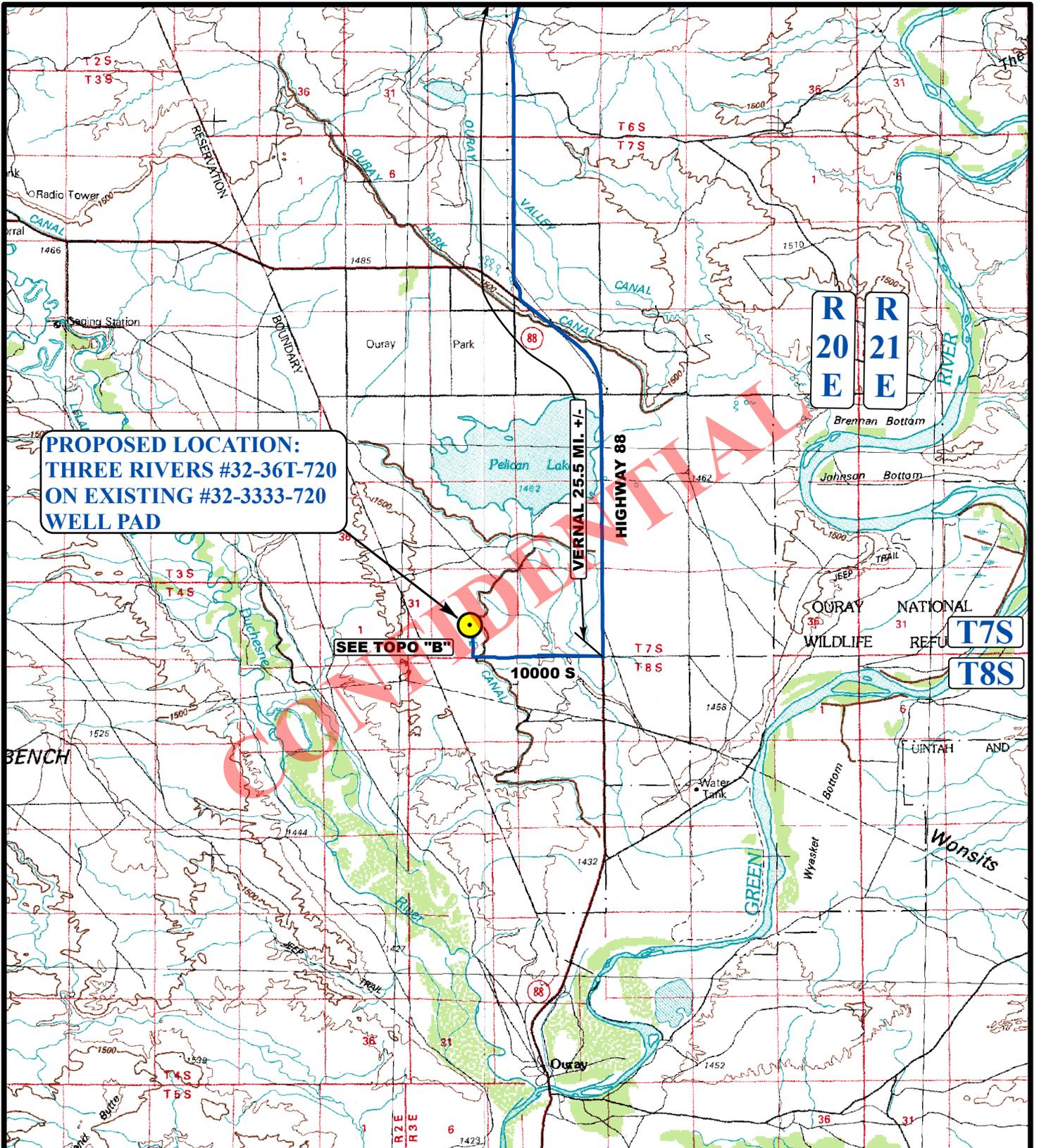
THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

- LEGEND:**
- └─┘ = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.
 - △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°09'44.33" (40.162314)	LATITUDE = 40°09'51.23" (40.164231)
LONGITUDE = 109°41'25.23" (109.690342)	LONGITUDE = 109°41'37.37" (109.693714)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 04-24-14	DATE DRAWN: 04-29-14
PARTY M.P. T.P. E.C.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE ULTRA RESOURCES, INC.	



**PROPOSED LOCATION:
THREE RIVERS #32-36T-720
ON EXISTING #32-3333-720
WELL PAD**

SEE TOPO "B"

**VERNAL 25.5 MI. +/-
HIGHWAY 88**

**R
20
E**

**R
21
E**

T7S

T8S

LEGEND:

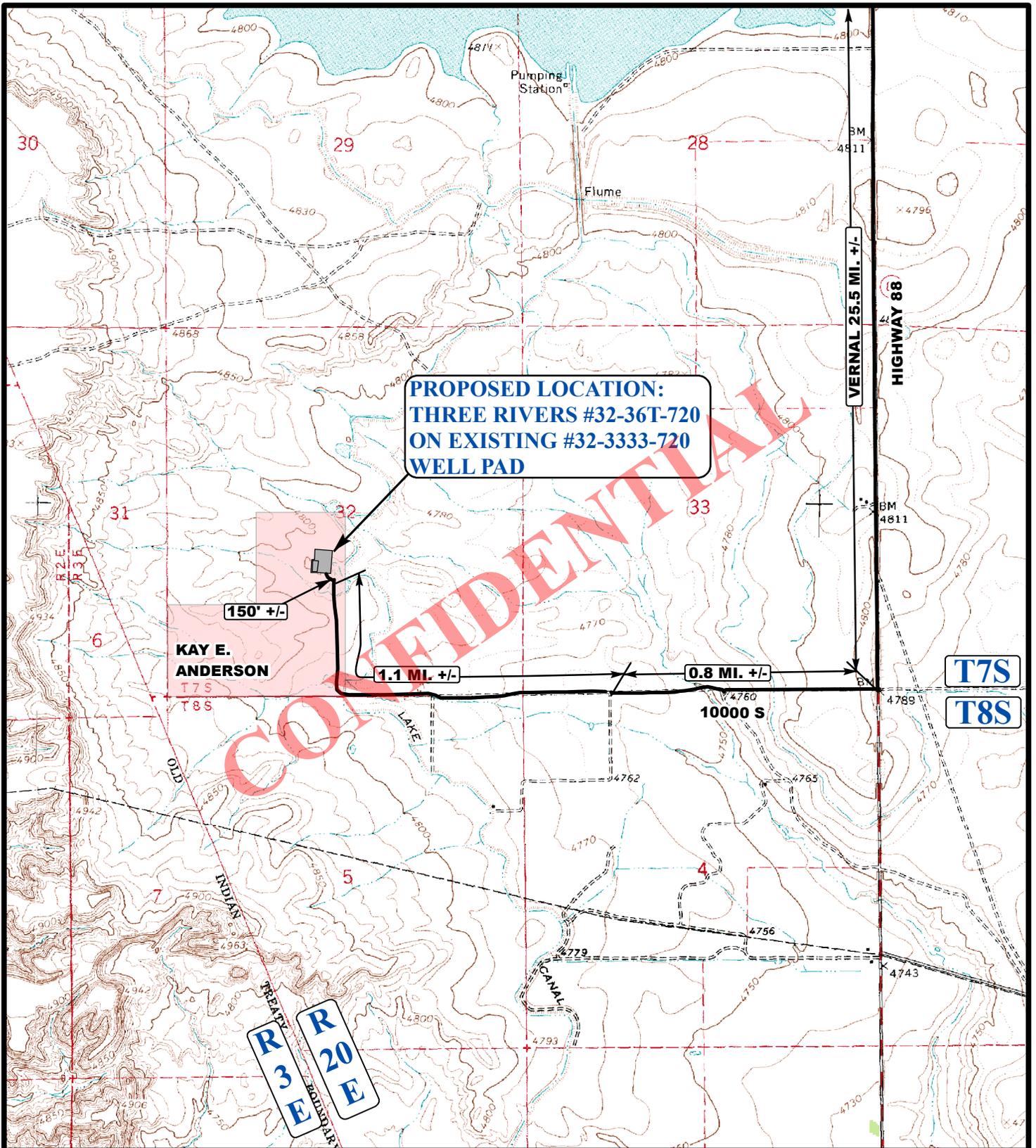
 **PROPOSED LOCATION**

ULTRA RESOURCES, INC.

**THREE RIVERS #32-36T-720 ON
EXISTING #32-3333-720 WELL PAD
SECTION 32, T7S, R20E, S.L.B.&M.
NE 1/4 SW 1/4**

U&L S **Uintah Engineering & Land Surveying**
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
MAP** **07** **10** **13**
MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: S.O. REV: 05-13-14 L.S. **TOPO**



LEGEND:

- EXISTING ROADS
- PROPOSED ACCESS ROAD



ULTRA RESOURCES, INC.

**THREE RIVERS #32-36T-720 ON
EXISTING #32-3333-720 WELL PAD
SECTION 32, T7S, R20E, S.L.B.&M.
NE 1/4 SW 1/4**



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP	07 MONTH	10 DAY	13 YEAR	B TOPO
SCALE: 1"= 2000'	DRAWN BY: S.O.		REV: 05-13-14 L.S.	



Planned Wellpath Report

Three Rivers 32-36T-720 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 PWB
Facility	Sec.32-T7S-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	0.999915	Report Generated	7/16/2014 at 8:20:22 AM
Convergence at slot	n/a	Database/Source file	WellArchitectDB/Three_Rivers_32-36T-720_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	325.85	531.81	2145179.71	7233642.88	40°09'51.230"N	109°41'37.370"W
Facility Reference Pt			2144654.63	7233306.40	40°09'48.010"N	109°41'44.220"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 32-36T-720 (2004' FSL & 2414' FWL) (RT) to Facility Vertical Datum
Horizontal Reference Pt	Slot	Rig on Three Rivers 32-36T-720 (2004' FSL & 2414' FWL) (RT) to Mean Sea Level
Vertical Reference Pt	Rig on Three Rivers 32-36T-720 (2004' FSL & 2414' FWL) (RT)	Rig on Three Rivers 32-36T-720 (2004' FSL & 2414' FWL) (RT) to Mud Line at Slot (Three Rivers 32-36T-720 (2004' FSL & 2414' FWL))
MD Reference Pt	Rig on Three Rivers 32-36T-720 (2004' FSL & 2414' FWL) (RT)	Section Origin
Field Vertical Reference	Mean Sea Level	Section Azimuth

CONFIDENTIAL



Planned Wellpath Report

Three Rivers 32-36T-720 PWP
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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 PWB
Facility	Sec.32-T7S-R20E		

WELLPATH DATA (86 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	126.531	0.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
13.00	0.000	126.531	13.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
113.00†	0.000	126.531	113.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
120.00†	0.000	126.531	120.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	Base Gravel
213.00†	0.000	126.531	213.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
313.00†	0.000	126.531	313.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
413.00†	0.000	126.531	413.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
513.00†	0.000	126.531	513.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
613.00†	0.000	126.531	613.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
713.00†	0.000	126.531	713.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
813.00†	0.000	126.531	813.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
913.00†	0.000	126.531	913.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
1013.00†	0.000	126.531	1013.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
1113.00†	0.000	126.531	1113.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
1200.00	0.000	126.531	1200.00	0.00	0.00	0.00	40°09'51.230°N	109°41'37.370°W	0.00	
1213.00†	0.260	126.531	1213.00	0.03	-0.02	0.02	40°09'51.230°N	109°41'37.370°W	2.00	
1250.00†	1.000	126.531	1250.00	0.44	-0.26	0.35	40°09'51.227°N	109°41'37.365°W	2.00	BMSW
1313.00†	2.260	126.531	1312.97	2.23	-1.33	1.79	40°09'51.217°N	109°41'37.347°W	2.00	
1413.00†	4.260	126.531	1412.80	7.91	-4.71	6.36	40°09'51.183°N	109°41'37.288°W	2.00	
1513.00†	6.260	126.531	1512.38	17.08	-10.17	13.73	40°09'51.130°N	109°41'37.193°W	2.00	
1613.00†	8.260	126.531	1611.57	29.72	-17.69	23.88	40°09'51.055°N	109°41'37.062°W	2.00	
1713.00†	10.260	126.531	1710.26	45.81	-27.27	36.81	40°09'50.961°N	109°41'36.896°W	2.00	
1813.00†	12.260	126.531	1808.33	65.33	-38.89	52.50	40°09'50.846°N	109°41'36.694°W	2.00	
1913.00†	14.260	126.531	1905.66	88.27	-52.54	70.93	40°09'50.711°N	109°41'36.456°W	2.00	
2013.00†	16.260	126.531	2002.13	114.59	-68.21	92.08	40°09'50.556°N	109°41'36.184°W	2.00	
2113.00†	18.260	126.531	2097.62	144.26	-85.87	115.92	40°09'50.381°N	109°41'35.877°W	2.00	
2213.00†	20.260	126.531	2192.02	177.24	-105.50	142.42	40°09'50.187°N	109°41'35.536°W	2.00	
2313.00†	22.260	126.531	2285.21	213.50	-127.09	171.56	40°09'49.974°N	109°41'35.160°W	2.00	
2413.00†	24.260	126.531	2377.08	252.99	-150.59	203.29	40°09'49.742°N	109°41'34.752°W	2.00	
2442.58	24.852	126.531	2403.98	265.28	-157.91	213.16	40°09'49.670°N	109°41'34.624°W	2.00	
2513.00†	24.852	126.531	2467.88	294.88	-175.53	236.94	40°09'49.495°N	109°41'34.318°W	0.00	
2613.00†	24.852	126.531	2558.62	336.90	-200.54	270.71	40°09'49.248°N	109°41'33.883°W	0.00	
2713.00†	24.852	126.531	2649.36	378.93	-225.56	304.49	40°09'49.001°N	109°41'33.448°W	0.00	
2813.00†	24.852	126.531	2740.10	420.96	-250.58	338.26	40°09'48.754°N	109°41'33.013°W	0.00	
2913.00†	24.852	126.531	2830.84	462.98	-275.59	372.03	40°09'48.507°N	109°41'32.578°W	0.00	
3013.00†	24.852	126.531	2921.58	505.01	-300.61	405.80	40°09'48.259°N	109°41'32.143°W	0.00	
3113.00†	24.852	126.531	3012.32	547.04	-325.63	439.57	40°09'48.012°N	109°41'31.708°W	0.00	
3160.03†	24.852	126.531	3055.00	566.80	-337.39	455.45	40°09'47.896°N	109°41'31.504°W	0.00	Green River Top
3213.00†	24.852	126.531	3103.06	589.07	-350.64	473.34	40°09'47.765°N	109°41'31.273°W	0.00	
3313.00†	24.852	126.531	3193.80	631.09	-375.66	507.11	40°09'47.518°N	109°41'30.838°W	0.00	
3413.00†	24.852	126.531	3284.54	673.12	-400.68	540.88	40°09'47.270°N	109°41'30.403°W	0.00	
3513.00†	24.852	126.531	3375.28	715.15	-425.69	574.65	40°09'47.023°N	109°41'29.968°W	0.00	
3613.00†	24.852	126.531	3466.02	757.17	-450.71	608.42	40°09'46.776°N	109°41'29.533°W	0.00	
3713.00†	24.852	126.531	3556.76	799.20	-475.73	642.19	40°09'46.529°N	109°41'29.098°W	0.00	
3813.00†	24.852	126.531	3647.50	841.23	-500.74	675.96	40°09'46.282°N	109°41'28.663°W	0.00	



Planned Wellpath Report

Three Rivers 32-36T-720 PWP

Page 3 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 PWB
Facility	Sec.32-T7S-R20E		

WELLPATH DATA (86 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
3913.00†	24.852	126.531	3738.24	883.25	-525.76	709.73	40°09'46.034"N	109°41'28.229"W	0.00	
3971.16	24.852	126.531	3791.02	907.70	-540.31	729.37	40°09'45.891"N	109°41'27.976"W	0.00	
4013.00†	24.015	126.531	3829.11	925.00	-550.61	743.28	40°09'45.789"N	109°41'27.796"W	2.00	
4113.00†	22.015	126.531	3921.14	964.10	-573.88	774.69	40°09'45.559"N	109°41'27.392"W	2.00	
4213.00†	20.015	126.531	4014.49	999.96	-595.23	803.50	40°09'45.348"N	109°41'27.021"W	2.00	
4313.00†	18.015	126.531	4109.03	1032.54	-614.62	829.68	40°09'45.156"N	109°41'26.683"W	2.00	
4413.00†	16.015	126.531	4204.65	1061.80	-632.04	853.19	40°09'44.984"N	109°41'26.381"W	2.00	
4513.00†	14.015	126.531	4301.23	1087.70	-647.46	874.01	40°09'44.832"N	109°41'26.113"W	2.00	
4613.00†	12.015	126.531	4398.65	1110.22	-660.86	892.11	40°09'44.699"N	109°41'25.879"W	2.00	
4646.03†	11.354	126.531	4431.00	1116.91	-664.84	897.48	40°09'44.660"N	109°41'25.810"W	2.00	Mahogany
4713.00†	10.015	126.531	4496.81	1129.33	-672.23	907.46	40°09'44.587"N	109°41'25.682"W	2.00	
4813.00†	8.015	126.531	4595.56	1144.99	-681.56	920.05	40°09'44.495"N	109°41'25.520"W	2.00	
4913.00†	6.015	126.531	4694.81	1157.21	-688.83	929.86	40°09'44.423"N	109°41'25.393"W	2.00	
5013.00†	4.015	126.531	4794.42	1165.95	-694.03	936.88	40°09'44.371"N	109°41'25.303"W	2.00	
5113.00†	2.015	126.531	4894.28	1171.21	-697.16	941.11	40°09'44.340"N	109°41'25.248"W	2.00	
5213.00†	0.015	126.531	4994.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	2.00	
5213.74	0.000	126.531	4995.00†	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	2.00	
5218.74†	0.000	126.531	5000.00	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	Garden Gulch
5313.00†	0.000	126.531	5094.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5373.74†	0.000	126.531	5155.00	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	Lower Green River
5413.00†	0.000	126.531	5194.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5513.00†	0.000	126.531	5294.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5613.00†	0.000	126.531	5394.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5713.00†	0.000	126.531	5494.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5813.00†	0.000	126.531	5594.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
5913.00†	0.000	126.531	5694.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6013.00†	0.000	126.531	5794.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6113.00†	0.000	126.531	5894.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6213.00†	0.000	126.531	5994.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6313.00†	0.000	126.531	6094.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6413.00†	0.000	126.531	6194.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6513.00†	0.000	126.531	6294.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6613.00†	0.000	126.531	6394.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6713.00†	0.000	126.531	6494.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6813.00†	0.000	126.531	6594.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
6913.00†	0.000	126.531	6694.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
7013.00†	0.000	126.531	6794.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
7098.74†	0.000	126.531	6880.00	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	Wasatch
7113.00†	0.000	126.531	6894.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
7213.00†	0.000	126.531	6994.26	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	
7298.74	0.000	126.531	7080.00	1172.98	-698.22	942.53	40°09'44.330"N	109°41'25.230"W	0.00	TD





Planned Wellpath Report

Three Rivers 32-36T-720 PWP
Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 PWB
Facility	Sec.32-T7S-R20E		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers 32-36T-720 PWB Ref Wellpath: Three Rivers 32-36T-720 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	7298.74	6298.74	1000.00	7080.00	0.00	0.00	-698.22	942.53
5.5in Casing Production	13.00	7298.74	7285.74	13.00	7080.00	0.00	0.00	-698.22	942.53

TARGETS									
Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers 32-36T-720 Target On Plat 1300' FSL & 1980' FEL.	5213.74	4995.00	-698.22	942.53	2146136.07	7232963.89	40°09'44.330"N	109°41'25.230"W	point

CONFIDENTIAL



Planned Wellpath Report

Three Rivers 32-36T-720 PWP

Page 5 of 5



REFERENCE WELLPATH IDENTIFICATION

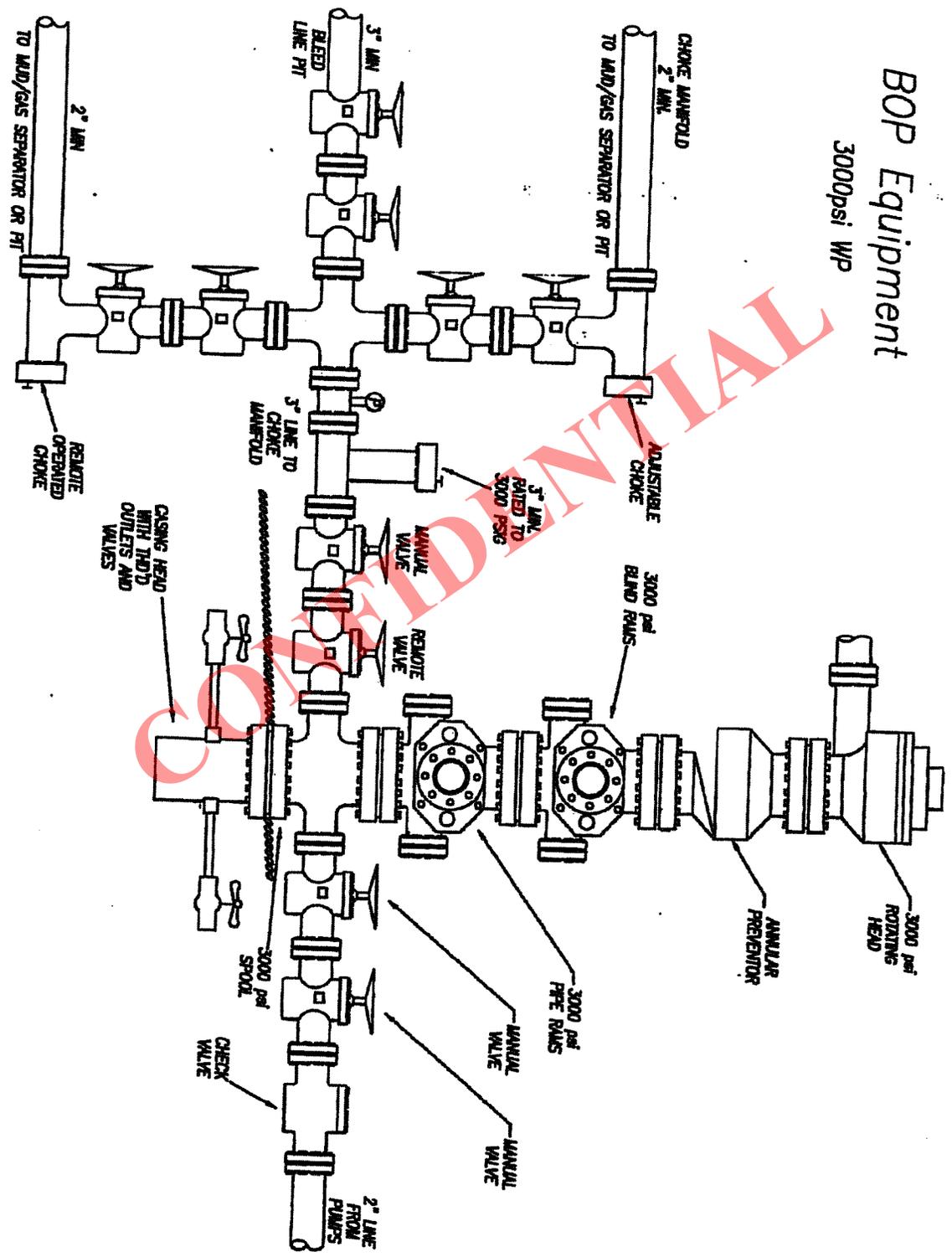
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 PWB
Facility	Sec.32-T7S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	126.531	120.00	Base Gravel
1250.00	1.000	126.531	1250.00	BMSW
3160.03	24.852	126.531	3055.00	Green River Top
4646.03	11.354	126.531	4431.00	Mahogany
5218.74	0.000	126.531	5000.00	Garden Gulch
5373.74	0.000	126.531	5155.00	Lower Green River
7098.74	0.000	126.531	6880.00	Wasatch
7298.74	0.000	126.531	7080.00	TD

CONFIDENTIAL

BOP Equipment 3000psi WP





Ultra Resources, Inc.

May 22, 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 32-36T-720

Surface Location: 2004' FSL & 2414' FWL, NESW, Sec. 32, T7S, R20E
Target Location: 1300' FSL & 1980' FEL, SWSE, Sec. 32, T7S, 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

ULTRA RESOURCES, INC.

THREE RIVERS #32-36T-720

ON EXISTING #32-3333-720 WELL PAD

LOCATED IN UINTAH COUNTY, UTAH

SECTION 32, T7S, R20E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY



- Since 1964 -



Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

07
MONTH

11
DAY

13
YEAR

PHOTO

TAKEN BY: B.H.

DRAWN BY: S.O.

REV: 05-13-14 L.S.

ULTRA RESOURCES, INC.

SITE PLAN FOR

THREE RIVERS #32-36T-720
ON EXISTING #32-3333-720 WELL PAD
SECTION 32, T7S, R20E, S.L.B.&M.
NE 1/4 SW 1/4

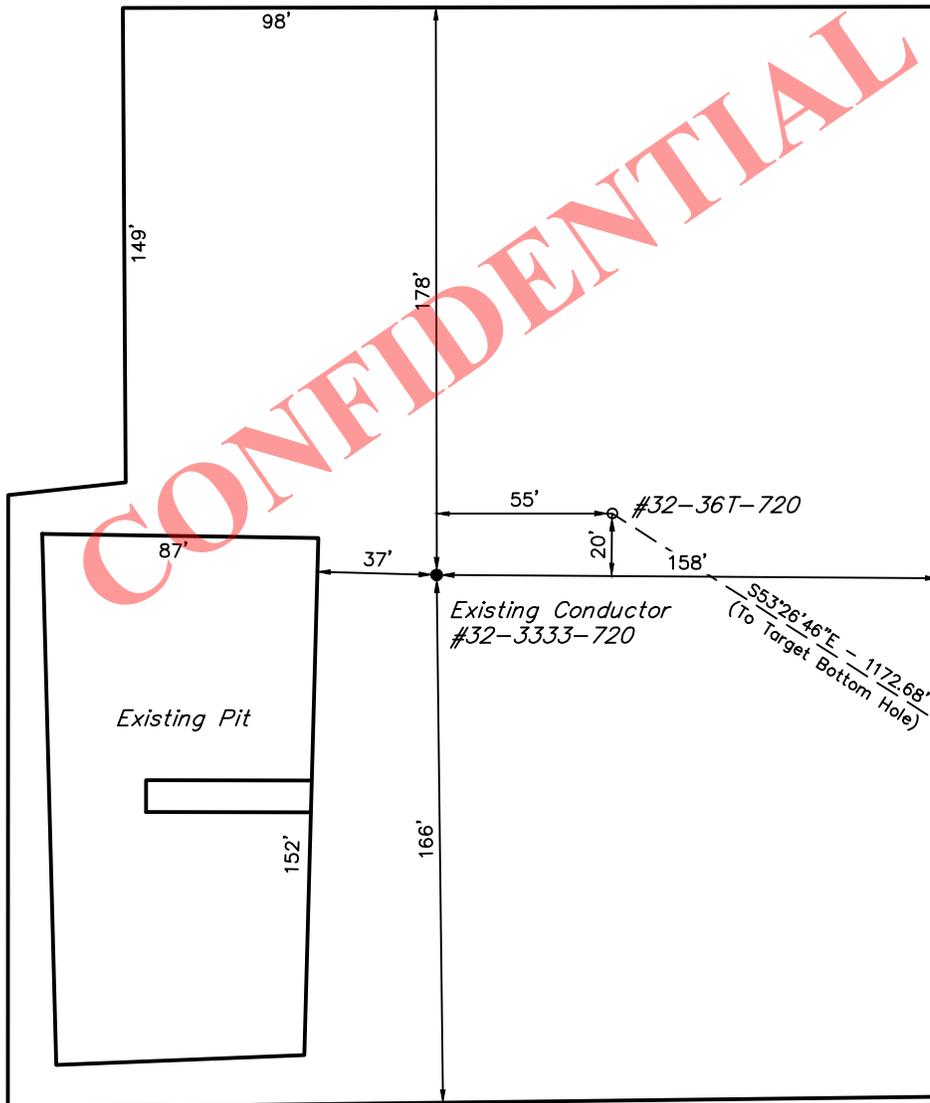
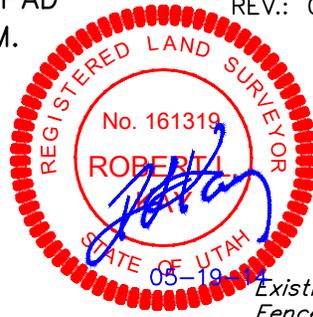
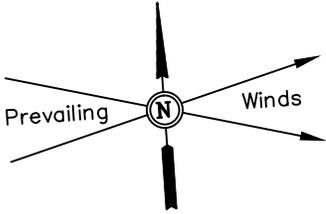
FIGURE #1

SCALE: 1" = 60'

DATE: 11-25-13

DRAWN BY: C.A.G.

REV.: 04-29-14 E.C.



Existing Fence

Existing Road

Existing Pipeline

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

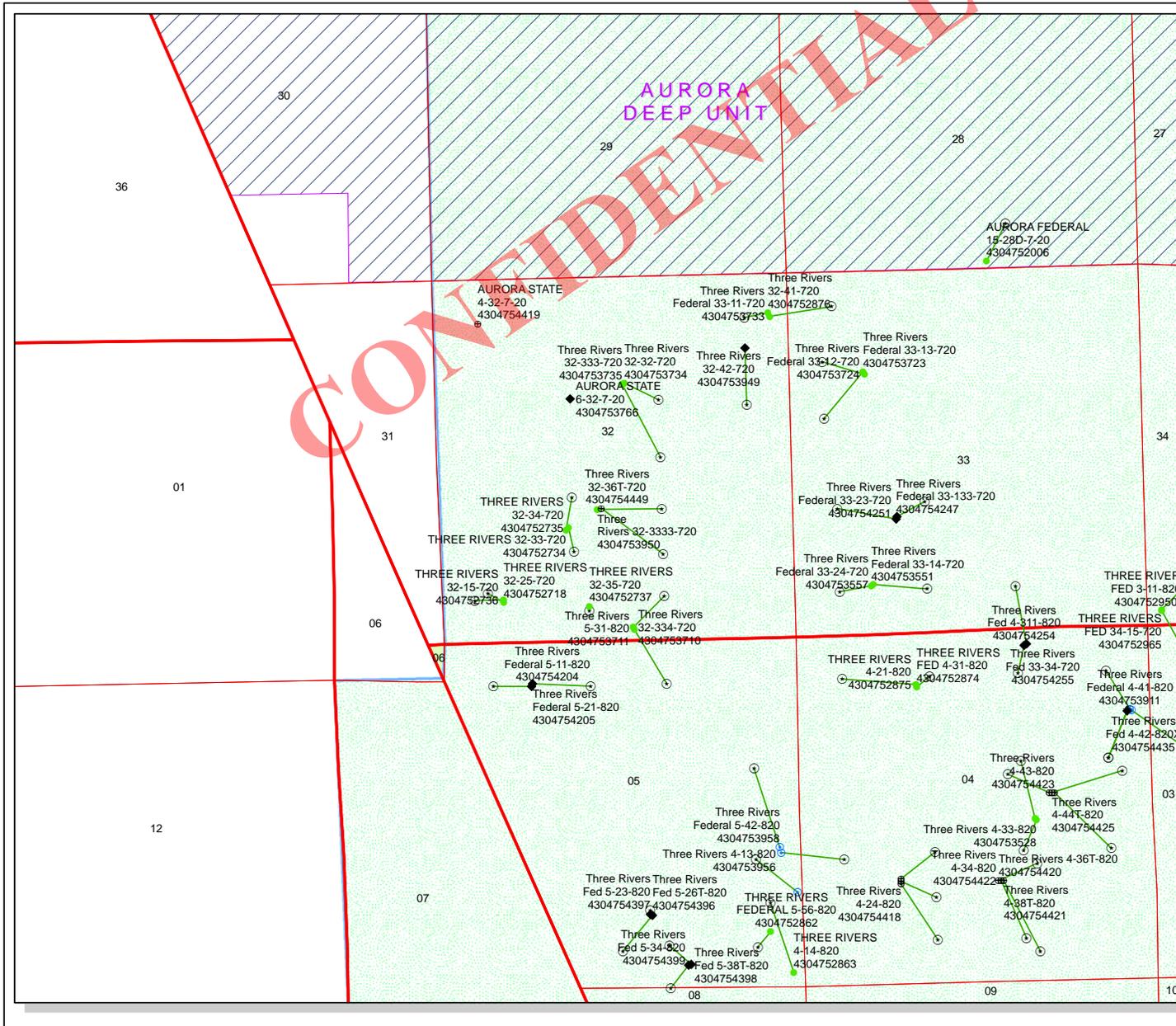
RECEIVED: May 22, 2014

**ULTRA RESOURCES, INC.
THREE RIVERS #32-36T-720
ON EXISTING #32-3333-720 WELL PAD
SECTION 32, T7S, R20E, S.L.B.&M.**

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; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 11.5 MILES TO THE JUNCTION OF THIS ROAD AND 10000 S TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; CONTINUE IN A WESTERLY THEN NORTHERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 150' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 27.4 MILES.

CONFIDENTIAL



API Number: 4304754449

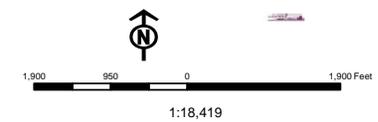
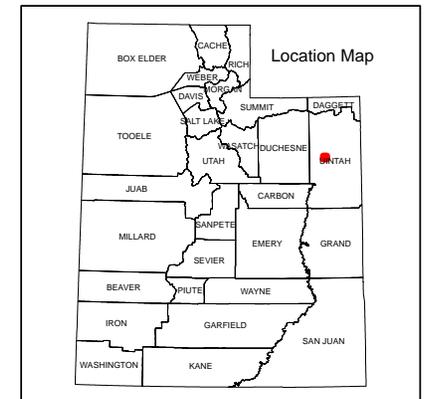
Well Name: Three Rivers 32-36T-720

Township: T07.0S Range: R20.0E Section: 32 Meridian: S

Operator: ULTRA RESOURCES INC

Map Prepared: 5/29/2014
Map Produced by Diana Mason

Wells Query		Units	
	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
	PGW - Producing Gas Well		PP GEOTHERML
	POW - Producing Oil Well		PP OIL
	SGW - Shut-in Gas Well		SECONDARY
	SOW - Shut-in Oil Well		TERMINATED
	TA - Temp. Abandoned	Fields	
	TW - Test Well		Unknown
	WOW - Water Disposal		ABANDONED
	WWW - Water Injection Well		ACTIVE
	WSW - Water Supply Well		COMBINED
			INACTIVE
			STORAGE
			TERMINATED



Well Name	ULTRA RESOURCES INC Three Rivers 32-36T-720 43047544490000			
String	Surf	Prod		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	1000	7080		
Previous Shoe Setting Depth (TVD)	0	1000		
Max Mud Weight (ppg)	8.8	10.0		
BOPE Proposed (psi)	500	3000		
Casing Internal Yield (psi)	2950	5320		
Operators Max Anticipated Pressure (psi)	3650	9.9		

Calculations	Surf String	8.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	458		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	338	YES	diverter with rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	238	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	238	NO	OK
Required Casing/BOPE Test Pressure=		1000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient	

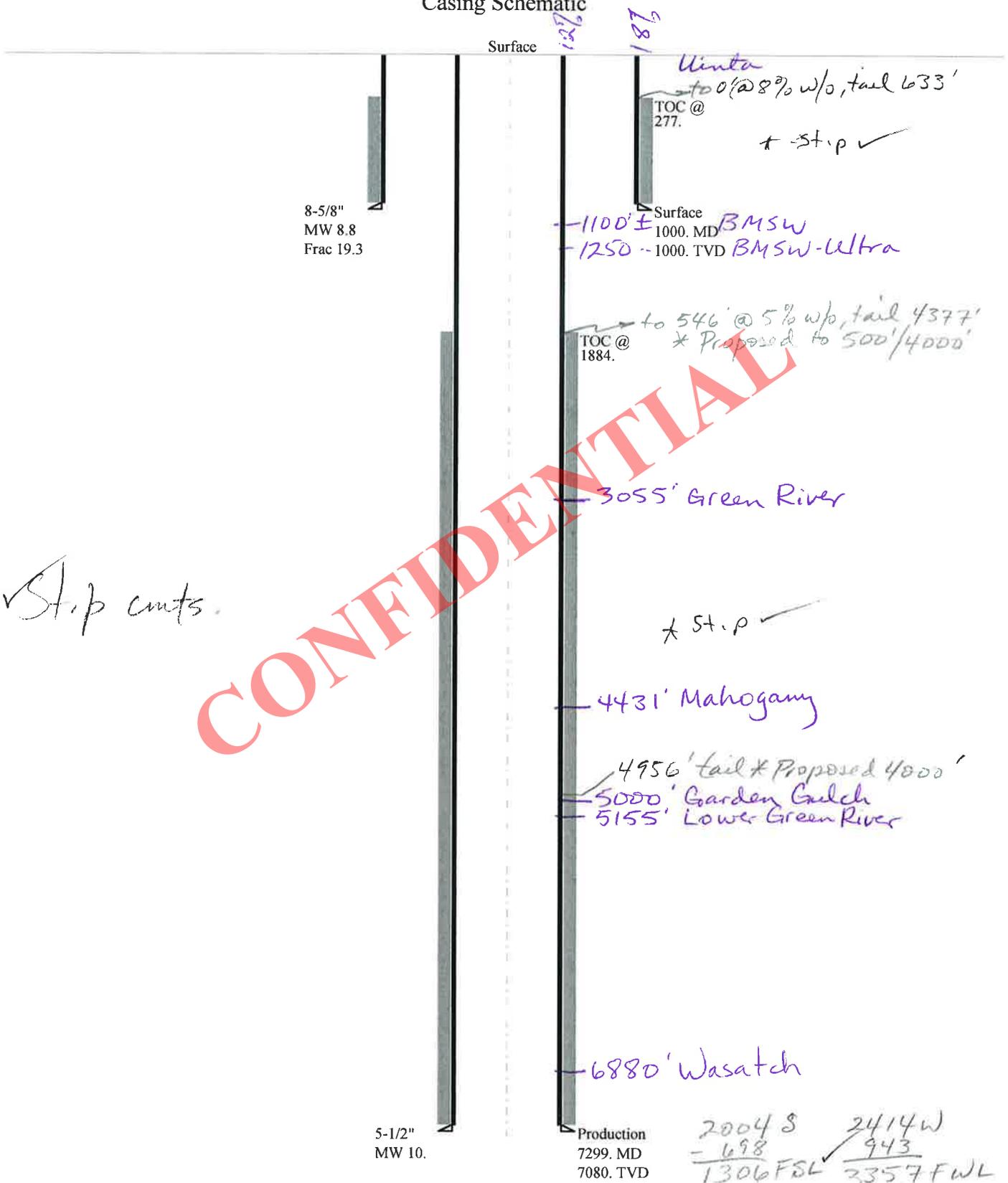
Calculations	Prod String	5.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	3682		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2832	YES	3M BOP, dbl ram, annular with diverter and rotating
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2124	YES	head
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2344	NO	OK
Required Casing/BOPE Test Pressure=		3000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		1000	psi *Assumes 1psi/ft frac gradient	

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

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

43047544490000 Three Rivers 32-36T-720

Casing Schematic



✓ St.p cmts.

CONFIDENTIAL

2004 S 2414W
 - 698 943
 1306 FSL 3357 FWL
 5295
 1938 FEL ✓ OK
 SW SE Sec 32-75-20E

Well name:	43047544490000 Three Rivers 32-36T-720	
Operator:	ULTRA RESOURCES INC	
String type:	Surface	Project ID: 43-047-54449
Location:	UINTAH COUNTY	

Design parameters:

Collapse

Mud weight: 8.800 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 88 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 277 ft

Burst

Max anticipated surface pressure: 880 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,000 psi

Annular backup: 1.50 ppg

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 868 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 7,080 ft
Next mud weight: 10.000 ppg
Next setting BHP: 3,678 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,000 ft
Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1000	8.625	24.00	J-55	ST&C	1000	1000	7.972	5146
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	457	1370	2.998	922	2950	3.20	20.8	244	11.72 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: July 15, 2014
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	43047544490000 Three Rivers 32-36T-720		
Operator:	ULTRA RESOURCES INC		
String type:	Production	Project ID:	43-047-54449
Location:	UINTAH COUNTY		

Design parameters:

Collapse

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 173 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 1,884 ft

Burst

Max anticipated surface pressure: 2,120 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,678 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on buoyed weight.
Neutral point: 6,225 ft

Directional Info - Build & Drop

Kick-off point 1200 ft
Departure at shoe: 1173 ft
Maximum dogleg: 2 °/100ft
Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	7299	5.5	17.00	J-55	LT&C	7080	7299	4.767	28277
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	3678	4910	1.335	3678	5320	1.45	102.1	247	2.42 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: July 15, 2014
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 7080 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

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)	25 to 75	15
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)		20
Native Soil Type	High permeability	20
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	60 1 Sensitivity Level

Characteristics / Requirements

reserve pit to be reopened. Dimensions are 152' by 87'. According to John bush of Ultra Resources a 20 mil liner and felt subliner will be used.

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

Other Observations / Comments

Richard Powell
Evaluator

7/1/2014
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
9726	43047544490000	LOCKED	OW	P	No
Operator	ULTRA RESOURCES INC		Surface Owner-APD	Kay Anderson	
Well Name	Three Rivers 32-36T-720		Unit		
Field	THREE RIVERS		Type of Work	DRILL	
Location	NESW 32 7S 20E S 2004 FSL (UTM) 611249E 4446803N		2414 FWL	GPS Coord	

Geologic Statement of Basis

Ultra proposes to set 1,000 feet of surface pipe, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at approximately 1,100 feet. A search of Division of Water Rights records shows 2 water wells within a 10,000 foot radius of the center of Section 32. Both wells are over a mile from the proposed location. Well uses are listed for irrigation, domestic, and stock watering. Depth is listed for only 1 well at 150 feet. Listed wells probably produce from the Uinta Formation. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement program should adequately protect ground water in this area.

Brad Hill
APD Evaluator

7/8/2014
Date / Time

Surface Statement of Basis

This proposed well is an addition to an existing well pad on fee surface with fee minerals. Attempts were made to contact surface owner Kay Anderson but she was not reached and did not return phone messages beginning two weeks prior to onsite date. At the time of the original well onsite Mrs. Anderson was contacted and expressed no concerns with drilling at this site. It appears this well pad is stable and was constructed in compliance with the original permit. The reserve pit will be reopened in the same footprint as before and according to John Busch of Ultra Resources and 20 mil liner will be used and this will be again be adequate for this site.

Richard Powell
Onsite Evaluator

7/1/2014
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from entering or leaving the pad.
Surface	Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/22/2014

API NO. ASSIGNED: 43047544490000

WELL NAME: Three Rivers 32-36T-720

OPERATOR: ULTRA RESOURCES INC (N4045)

PHONE NUMBER: 303 645-9872

CONTACT: Katherine Skinner

PROPOSED LOCATION: NESW 32 070S 200E

Permit Tech Review:

SURFACE: 2004 FSL 2414 FWL

Engineering Review:

BOTTOM: 1300 FSL 1980 FEL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.16422

LONGITUDE: -109.69359

UTM SURF EASTINGS: 611249.00

NORTHINGS: 4446803.00

FIELD NAME: THREE RIVERS

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

PROPOSED PRODUCING FORMATION(S): GREEN RIVER - LOWER

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE - 022046398
- 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

Commingle 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:
- Siting:
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill
 5 - Statement of Basis - bhill
 12 - Cement Volume (3) - hmacdonald
 15 - Directional - dmason
 25 - Surface Casing - hmacdonald

RECEIVED: July 30, 2014



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 32-36T-720

API Well Number: 43047544490000

Lease Number: FEE

Surface Owner: FEE (PRIVATE)

Approval Date: 7/30/2014

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

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

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:

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).

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place lead cement from the pipe setting depth back to 500' MD and tail cement to 4000' as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

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

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
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

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

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

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 "J. Rogers", written in a cursive style.

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		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE	
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 32-36T-720	
2. NAME OF OPERATOR: ULTRA RESOURCES INC		9. API NUMBER: 43047544490000	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2004 FSL 2414 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 32 Township: 07.0S 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 8/12/2014 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <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.			
Ultra Resources will be moving ProPetro to spud the Three Rivers 32-36T-720 (API#43-047-54449) on 8/12/2014.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 12, 2014			
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant	
SIGNATURE N/A		DATE 8/12/2014	

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: FEE
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 32-36T-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC		9. API NUMBER: 43047544490000
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: 2004 FSL 2414 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 32 Township: 07.0S 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: 9/8/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <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 September 09, 2014		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A		DATE 9/8/2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/28/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,044' FOOTAGE 925' PRATE _____ CUM. DRLG. HRS _____ DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS _____ Drilling at 1,044' 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 1,024 SSE _____ SSED _____

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

RECENT CASINGS RUN:
 Conductor Date Set 08/12/2014 Size 16 Grade ARJ-55 Weight 45 Depth 120 FIT Depth _____ FIT ppg _____

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			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			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/			5,000	8100..520: Trucking & Hauling			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	17,391	17,391	20,000
8100..605: Cementing Work			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				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	17,391	17,391	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/29/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,044' FOOTAGE 925' PRATE 102.8 CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS Drilling at 1,044' 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 1,024 SSE _____ SSED _____

TIME BREAKDOWN

CASING & CEMENT 2.50 COND MUD & CIRCULATE 0.50 DRILLING 9.00
 RIG UP / TEAR DOWN 4.00 TRIPPING 1.00

DETAILS

Start	End	Hrs	
10:00	13:00	03:00	MOVE RIG ON LOCATION & RIG UP
13:00	22:00	09:00	DRILL FROM 119' TO 1044'
22:00	22:30	00:30	CIRCULATE HOLE CLEAN
22:30	23:30	01:00	TRIP OUT OF HOLE FROM 1044' TO 0'
23:30	00:30	01:00	RUN 23JTS 8 5/8 24# J-55 CSG W/ SHOE + SHOE JT & FLOAT COLLAR THREAD LOCKED - CENTRALIZE FIRST FOUR JOINTS & THEN EVERY FOURTH TO SURFACE - SHOE SET @ 1024' FLOAT COLLAR @ 979'
00:30	02:00	01:30	PRESSURE TEST LINES TO 3000PSI - PUMP 20BBLS FRESH WATER - PUMP 40BBLS WATER+GEL - PUMP 138.2BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 61BBLS FRESH WATER - LAND PLUG W/ 460PSI+500 OVER FOR 1MIN - FLOATS HELD - BLEED BACK 1BBL TO TRUCK - GOOD RETURNS THROUGHOUT JOB - 30BBLS CEMENT TO SURFACE.
02:00	03:00	01:00	RIG DOWN & MOVE RIG

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
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					

CASING EQUIPMENT

RUN 23JTS 8 5/8 24# J-55 CSG W/ SHOE + SHOE JT & FLOAT COLLAR THREAD LOCKED - CENTRALIZE FIRST FOUR JOINTS & THEN EVERY FOURTH TO SURFACE

CEMENT JOB SUMMARY

PRESSURE TEST LINES TO 3000PSI - PUMP 20BBLS FRESH WATER - PUMP 40BBLS WATER+GEL - PUMP 138.2BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 61BBLS FRESH WATER - LAND PLUG W/ 460PSI+500 OVER FOR 1MIN - FLOATS HELD - BLEED BACK 1BBL TO TRUCK - GOOD RETURNS THROUGHOUT JOB - 30BBLS CEMENT TO SURFACE.

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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
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RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
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MUD MOTOR OPERATIONS:

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

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
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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	12,239	12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos			7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	30,208	30,208	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/	1,246	1,246	5,000	8100..520: Trucking & Hauling/			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		17,391	20,000
8100..605: Cementing Work	19,362	19,362	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	6,936	6,936		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	69,992	87,382	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/31/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT (no data) FOOTAGE _____ PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS _____ (nothing recorded) GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE _____ NEXT CASING DEPTH _____ SSE _____ SSED _____

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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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		12,239	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		30,208	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/		1,246	5,000	8100..520: Trucking & Hauling			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		17,391	20,000
8100..605: Cementing Work		19,362	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		6,936		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		87,382	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/01/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT (no data) FOOTAGE _____ PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS _____ (nothing recorded) GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE _____ NEXT CASING DEPTH _____ SSE _____ SSED _____

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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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
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RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
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MUD MOTOR OPERATIONS:

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

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
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	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		12,239	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	2,258	2,258	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		30,208	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/		1,246	5,000	8100..520: Trucking & Hauling			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		17,391	20,000
8100..605: Cementing Work		19,362	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	248	7,184		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	2,506	89,888	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/05/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT (no data) FOOTAGE _____ PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS _____ (nothing recorded) GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE _____ NEXT CASING DEPTH _____ SSE _____ SSED _____

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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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		12,239	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		2,258	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		30,208	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/		1,246	5,000	8100..520: Trucking & Hauling			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		17,391	20,000
8100..605: Cementing Work		19,362	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		7,184		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		89,888	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/06/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,044' FOOTAGE 0' PRATE Tripping in hole at 1,044' CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS 0' 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 7,239 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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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		12,239	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		2,258	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		30,208	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/		1,246	5,000	8100..520: Trucking & Hauling			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		17,391	20,000
8100..605: Cementing Work		19,362	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		7,184		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		89,888	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/07/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JEREMY MEJORADO PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 1,044' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 7,259' PRESENT OPS _____ Tripping in hole at 1,044' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNAN
 LAST BOP TEST 09/07/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,239 SSE 0 SSED 0

TIME BREAKDOWN

NIPPLE UP B.O.P. 3.00 PRESSURE TEST B.O.P. 6.50 RIG MOVE 8.00
 RIG SERVICE 0.50 RIG UP / TEAR DOWN 3.50 TRIPPING 0.50
 WORK BHA 2.00

DETAILS

Start	End	Hrs	
06:00	14:00	08:00	MOVE RIG 3.6 MILES WITH RW JONES TRUCKING
14:00	17:30	03:30	RIG UP WITH CREWS - ELECTRICAL LINES, HYDRAULIC LINES, MUD LINES, WATER LINES, MUD TANKS, AND PUMPS - PREP TO RAISE DERRICK, RAISE DERRICK AND RIG UP FLOOR FOR DRILLING OPERATIONS
17:30	20:30	03:00	NIPPLE UP BOP - CHOKE LINE, FLOW LINE, KOOMY LINES, AND FLARE LINES - CHAIN DOWN BOP
20:30	03:00	06:30	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 10 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - ACCUMULATOR FUNCTION TEST, RIG DOWN TESTER.
03:00	03:30	00:30	RIG SERVICE - GREASE WASHPIPE, PIPEARM, ROUGHNECK, CATWALK, AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
03:30	05:30	02:00	DIRECTIONAL WORK - PICK UP MUD MOTOR - MAKE UP BIT - SCRIBE MOTOR - INSTALL MWD TOOL - TEST TOOL (TEST SHOWED LOW VOLTAGE ON BATTERY #2) CHANGE OUT BATTERIES - TEST TOOL (TEST GOOD)- FINISH PICKING UP DIRECTIONAL TOOLS
05:30	06:00	00:30	T.I.H. FROM 128' TO 550'
05:55	05:55	00:00	SAFETY MEETING DAYS: RIG MOVE/RIGGING UP WITH CREWS SAFETY MEETING NIGHTS: NIPPLE UP BOP/TESTING BOP REGULATORY NOTICES: NONE. REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS:NONE.

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	210.0	3,500.0	0.0	3,290.0	1,710.0
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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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
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RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
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MUD MOTOR OPERATIONS:

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

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
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MUD PROPERTIES

Type	LSND	Mud Wt	Alk.	Sand %	XS Lime lb/bbl
Temp.		Gels 10sec	Cl ppm	Solids %	Salt bbls
Visc		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		

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u>0</u>	SPR	Slow PSI
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	Slow PSI
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR	Slow PSI
BHA Makeup		STEARABLE						Length	<u>913.3</u>		Hours on BHA
Up Weight		Dn Weight		RT Weight				Torque			Hours on Motor

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		7153346	HUGHES T506
2	MUD MOTOR	7.000	3.250	26.82		EN650-011	1.5 DEG FBH 7/8 5.0STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.63		6501-040-258	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40			4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	547.37		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	30.91		7167G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.30		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		12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	420	420	7,500
8100..320: Mud & Chemicals	5,458	7,716	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,425	49,633	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/	2,300	3,546	5,000	8100..520: Trucking & Hauling			10,000
8100..530: Equipment Rental	4,692	4,692	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin	5,750	5,750	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,391	20,000
8100..605: Cementing Work		19,362	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	2,500	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,460	11,644		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			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	45,005	134,893	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/08/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JEREMY MEJORADO PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 3,857' FOOTAGE 2,813' PRATE 134.0 CUM. DRLG. HRS 30.0 DRLG DAYS SINCE SPUD 1
 ANTICIPATED TD 7,259' PRESENT OPS Directional Drilling at 3,857' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 0 CUM. MUD LOSS SURF: 0 DH: 0
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHMAN
 LAST BOP TEST 09/07/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,239 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 21.00 DRILLING CEMENT 1.00 RIG REPAIRS 0.50
 RIG SERVICE 0.50 TRIPPING 1.00

DETAILS

Start	End	Hrs	
06:00	07:00	01:00	T.I.H FROM 550' TO 925' - INSTALL ROTATING HEAD RUBBER
07:00	08:00	01:00	DRILLING CEMENT FLOAT AND SHOE WITH 320 GPM, 25 RPM, 5-8K WOB (TAGGED CEMENT @ 925')
08:00	11:30	03:30	DIRECTIONAL DRILLING FROM 1044' TO 1592' (548') 156.6 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=123, TOTAL RPM=173, OFF BOTTOM PRESSURE=1250 PSI, DIFF PRESSURE=200-550 PSI, WOB=21K, TQ=8500 FT/LBS, MUD WT 9.2, VIS 34
11:30	12:00	00:30	RIG SERVICE - GREASE WASHPIPE, PIPEARM, ROUGHNECK, CATWALK, AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS - CHANGE OUT TORQUE GAUGE ON ROUGHNECK
12:00	12:30	00:30	DOWNTIME CHANGING OUT 480 VOLT FEEDER LINE FOR DOG HOUSE (CHANGE OUT PLUG AND RECEPTICLE IN LIGHT PLANT)
12:30	00:00	11:30	DIRECTIONAL DRILLING FROM 1592' TO 3223' (1631') 141.8 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=123, TOTAL RPM=173, OFF BOTTOM PRESSURE=1450 PSI, DIFF PRESSURE=200-550 PSI, WOB=22K, TQ=9500 FT/LBS, MUD WT 9.4, VIS 39
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 3223' TO 3857' (634') 105.7 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=123, TOTAL RPM=173, OFF BOTTOM PRESSURE=1500 PSI, DIFF PRESSURE=200-550 PSI, WOB=22K, TQ=9500 FT/LBS, MUD WT 9.4, VIS 39
05:55	05:55	00:00	SAFETY MEETING DAYS: HAZZARD HUNT/PINCH POINTS SAFETY MEETING NIGHTS: PINCH POINTS/HAZZARD HUNT REGULATORY NOTICES: NONE. REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: BOP DRILL BOTH CREWS READY IN 35 SECONDS

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	1,190.0	0.0	0.0	2,100.0	2,900.0
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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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	HUGHES	T506	7153346	12/12/12/12/12	0.663	1,044		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		55/123	440	1,500	2.99	21.00	2,813	133.95	21.00	2,813	133.95

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA DRILL	FBH	EN 650-011	7/8	1,044		09/08/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	24	0.28	21.00	2,813	133.95	21.00	2,813	133.95

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
09/08/2014	3,580	25.7	126.80	3,450	708.3	-383.11	596.07	2.9	MWD Survey Tool
09/08/2014	3,490	23.2	128.40	3,368	671.1	-360.41	566.54	3.2	MWD Survey Tool
09/08/2014	3,399	20.3	128.80	3,284	637.5	-339.38	540.19	0.8	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.5	Alk.	0.2	Sand %	0.0	XS Lime lb/bbl	
Temp.	97	Gels 10sec	1	Cl ppm	2,250	Solids %	8.0	Salt bbls	
Visc	38	Gels 10min	8	Ca ppm	40	LGS %	8.0	LCM ppb	
PV	7	pH	9.8	pF	0.3	Oil %		API WL cc	8.2
YP	7	Filter Cake/32	1	Mf	2.8	Water %		HTHP WL cc	
O/W Ratio	92	ES		WPS					

Comments: CEDAT FIBER 2, DRISPAC REGULAR 4, HI-YIELD GEL 34, LIGNITE 4, PHPA 1, SAWDUST 25, FLOWZAN 2, SODIUM BICARB 5, WALNUT 2, MYA-CIDE 4, TRIALER RENTAL 1, ENGINEER 1

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

SURFACE PUMP/BHA INFORMATION

Pump	Liner	Stroke Len	9.0	SPM	125	PSI	1,500	GPM	440	SPR	43	Slow PSI	320
Pump 1	Liner	Stroke Len		SPM		PSI		GPM		SPR	43	Slow PSI	310
Pump 2	Liner	Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
Pump 3	Liner	Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		STEARABLE						Length	913.3			Hours on BHA	
Up Weight	90,000	Dn Weight	65,000	RT Weight	70,000			Torque	9,500			Hours on Motor	21

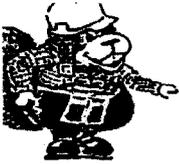
BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		7153346	HUGHES T506
2	MUD MOTOR	7.000	3.250	26.82		EN650-011	1.5 DEG FBH 7/8 5.0STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.63		6501-040-258	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40			4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	547.37		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	30.91		7167G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.30		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		12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	420	7,500	
8100..320: Mud & Chemicals	3,519	11,235	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,425	69,058	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/		3,546	5,000	8100..520: Trucking & Hauling			10,000
8100..530: Equipment Rental	3,210	7,902	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	425	7,000	8100..535: Directional Drillin	14,425	20,175	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,391	20,000
8100..605: Cementing Work		19,362	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	5,000	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,785	16,429		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	48,289	183,182	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: FEE
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 32-36T-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC		9. API NUMBER: 43047544490000
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: 2004 FSL 2414 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 32 Township: 07.0S 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: 9/30/2014 <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 TR32-36T-720 on 09/30/2014.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 01, 2014
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A		DATE 10/1/2014



EAGER BEAVER TESTERS

DATE: 9-7-14 COMPANY: Ultra Res. RIG: Ensign 122 WELL NAME & #: TR 32-36T-720

ACCUMULATOR FUNCTION TESTS

TO CHECK THE USABLE FLUID STORED IN THE NITROGEN BOTTLES ON THE ACCUMULATOR

(O.S.O. #2 SECTION iii, A.3.C.1. OR II OR III)

1. Make sure all rams and annular are open and if applicable HCR is closed
2. Ensure accumulator is pumped up to working pressure! (shut off pumps)
3. Open HCR Valve (if applicable)
4. Close annular
5. Close all pipe rams
6. Open one set of the pipe rams to simulate closing the blind ram
7. If you have a 3 ram stack open the annular to achieve the 50%+ safety factor for 5M and greater systems
8. Accumulator pressure should be 200 psi over desired precharge pressure, (accumulator working pressure (1500 psi= 750 desired psi) (2000 and 3000 psi= 100 desired psi)
9. Record the remaining pressure 1,450 PSI

TO CHECK THE CAPACITY OF THE ACCUMULATOR PUMPS

(O.S.O. #2 SECTION III.A.2.F.)

1. Shut the accumulator bottles or spherical, (isolate them from the pumps and manifold) Open the bleed off valve to the tank, (manifold psi should go to 0 psi) close bleed valve.
2. Open the HCR valve (if applicable)
3. Close annular
4. With pumps only, time how long it takes to regain manifold pressure to 200 psi over desired precharge pressure! (Accumulator working pressure {1500 psi=750 desired psi} {2000 and 3000 psi= 1000 desired psi})
5. Record elapsed time 1 min 5 sec (2 minutes or less)

TO CHECK THE PRECHARGE ON BOTTLES OR SPHERICAL

(O.S.O. #2 SECTION III.A.2.D.)

1. Open bottles back up to the manifold (pressure should be above the desired precharge pressure, (1500 psi=750 desired psi) (2000 and 3000 psi= 1000 desired psi) may need to use pumps to pressure back up.
2. With power to pumps shut off open bleed line to the tank
3. Watch and record where the pressure drops (accumulator psi)
4. Record the pressure drop 90 PSI

If pressure drops below the minimum precharge, (accumulator working pressure {1500 psi=700 min}{2000 and 3000 psi=

EAGER BEAVER TESTERS

DATE: 7/6-7/14/14 COMPANY: Ultra Gas RIG: Ensign 122 WELL NAME & #: TR 32-36T-720

Time	AM <input type="checkbox"/> PM <input type="checkbox"/>	Test No.		Result
9:19	<input checked="" type="checkbox"/>	1	Mud Saver	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
10:50	<input checked="" type="checkbox"/>	2	Angular	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
11:19	<input checked="" type="checkbox"/>	3	Pipe Run, Inside Manual Kill + Check Valves, T1W	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
11:45	<input checked="" type="checkbox"/>	4	ACR, Check Valve, Dart	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
12:11	<input checked="" type="checkbox"/>	5	Inside Manual Kill Valves, P1W	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
12:58	<input checked="" type="checkbox"/>	6	Outside Manual Kill Valves	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
1:06	<input checked="" type="checkbox"/>	7	Super Check	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
1:25	<input checked="" type="checkbox"/>	8	Blind Run, Downstream Manual Kill Valves	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
1:58	<input checked="" type="checkbox"/>	9	Casing	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	10		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	11		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	12		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	13		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	14		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
	<input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>

Acc. Tank Size (inches) (W D L) ÷ 231 = gal.

Rock Springs, WY (307) 382-3350
 BOP TESTING, CASING TESTING, LEAK OFF TESTING, &
 INTEGRITY TESTING
 NIPPLE UP CREWS, NITROGEN CHARGING SERVICE



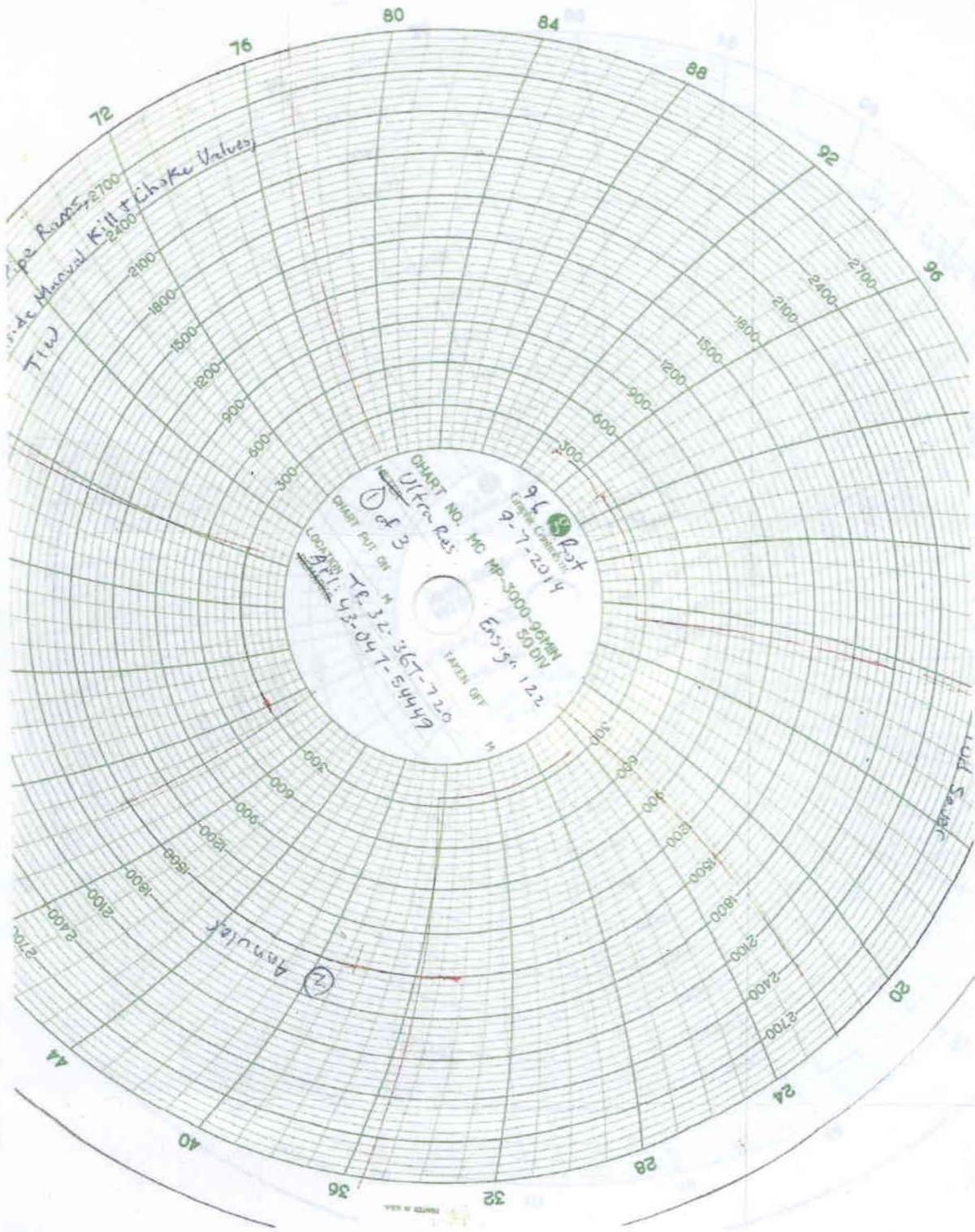
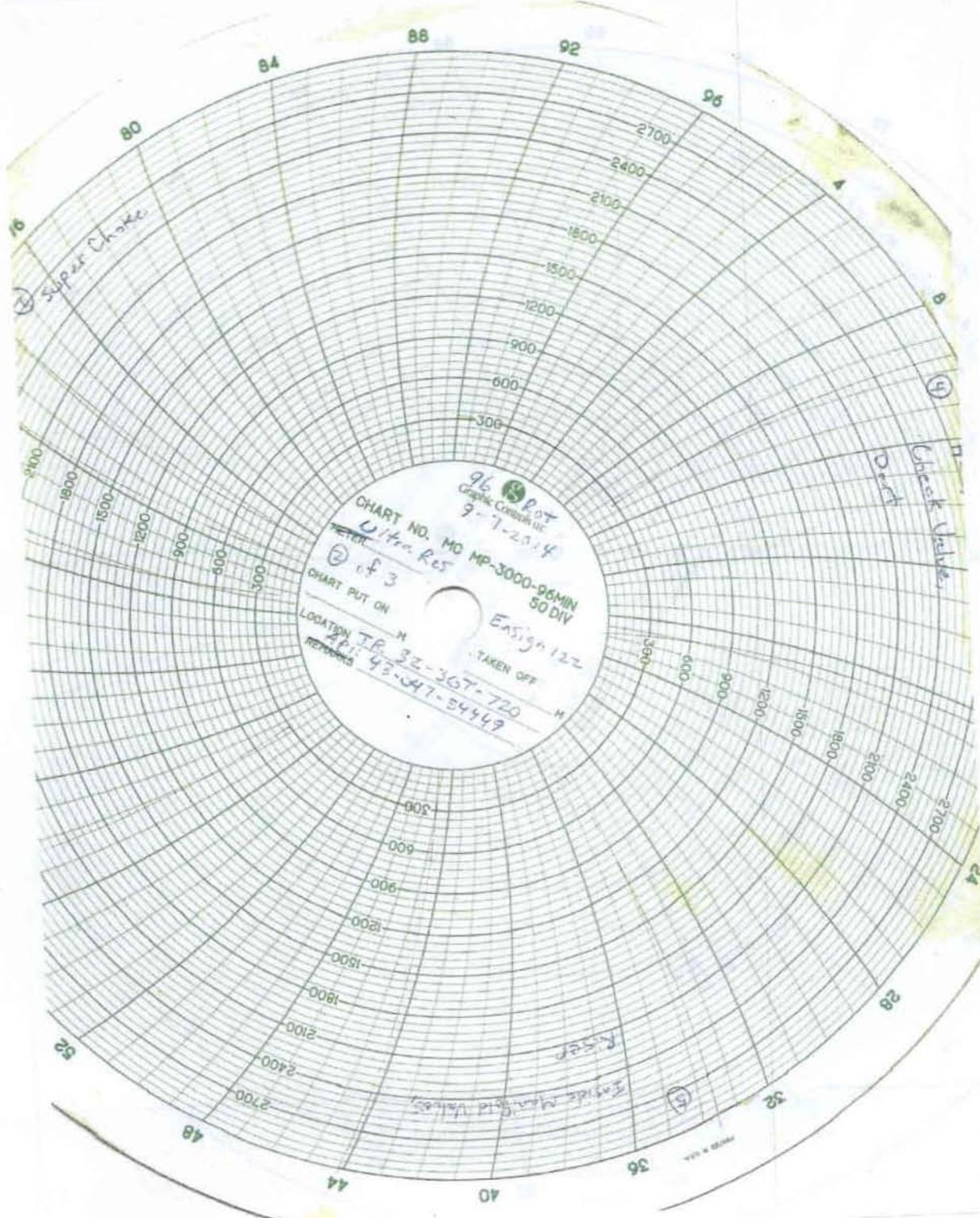


Chart #2 on Reverse



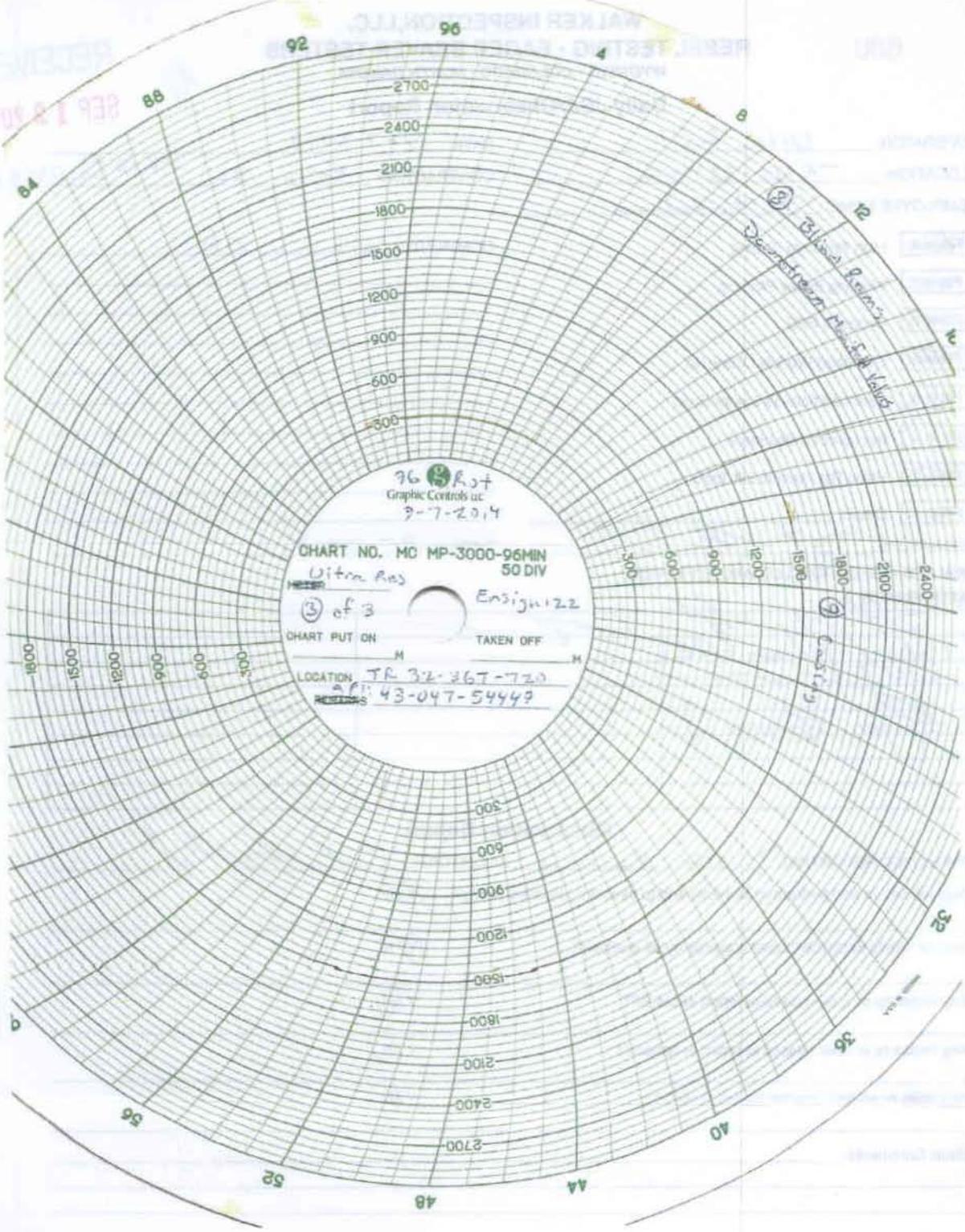
96 Pot
 Graphical Controls Inc
 9-7-2014
 CHART NO. MO MP-3000-96MIN
 50 DIV
 Ultra Res
 of 3
 CHART PUT ON
 LOCATION TP 32-367-720
 REMARKS 43-47-5449
 ENGIN 122
 TAKEN OFF

Super Choice

Check Values
Dist

Reset
Inside Main Board Values

Chart # 3 on Reverse



76 Rjt
Graphic Controls Inc
3-7-2014

CHART NO. MC MP-3000-96MIN
50 DIV

Ultra Res Ensign 122

③ of 3

CHART PUT ON M TAKEN OFF M

LOCATION TR 32-36T-720

RESISTORS 43-047-5449

Blissal Rooms
Department Electronics Lab

Castling

RECEIVED
SEP 1 9 1964

WALKER INSPECTORIAL
PERM TESTING - FARM

680

WALKER INSPECTION,LLC.
REBEL TESTING · EAGER BEAVER TESTERS
WYOMING · COLORADO · NORTH DAKOTA

RECEIVED
SEP 12 2014
DIV. OF OIL, GAS & MINING

Daily JSA/Observation Report

OPERATOR: Ultra Res
LOCATION: TR 32-36T-720
EMPLOYEE NAME: Dustin Redmond

DATE: 9-7-2014
CONTRACTOR: Ensign 122

- High Pressure Testing
- Working Below Platform
- Requires PPE
- Overhead Work is Occurring
- Confined Spaces are Involved
- Set up of Containment
- Using Rig Hoist to Lift Tools
- Other: _____

COMMENTS: Job was safe

SIGNATURE: [Signature]

DATE: 9-7-2014

WALKER INSPECTION, LLC. AND AFFILIATES

ATTENDANCE:

<u>[Signature]</u>	<u>[Signature]</u>	
<u>Ensign 122</u>		
<u>Dustin Redmond</u>		
<u>[Signature]</u>		

Observation Report

EMPLOYEE REPORTING: Dustin Redmond SIGNATURE: [Signature]

- Was job set up and performed correctly and to best of companies ability? Y N
- Was all safety equipment used correctly by all involved? Y N
- Any incidents or near misses to report about WI? Y N
- Any incidents or near misses to report in general? Y N
- Any spills or environmental issues to report? Y N

Basic Comments: _____

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: FEE	
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 32-36T-720	
2. NAME OF OPERATOR: ULTRA RESOURCES INC		9. API NUMBER: 43047544490000	
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: 2004 FSL 2414 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 32 Township: 07.0S 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: 10/10/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <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 October 14, 2014			
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant	
SIGNATURE N/A		DATE 10/10/2014	

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/09/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JEREMY MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 5,487' FOOTAGE 1,630' PRATE 77.6 CUM. DRLG. HRS 51.0 DRLG DAYS SINCE SPUD 2
 ANTICIPATED TD 7,259' PRESENT OPS Directional Drilling at 5,487' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 160 CUM. MUD LOSS SURF: 0 DH: 160
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHMAN
 LAST BOP TEST 09/07/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,239 SSE 0 SSED 0

TIME BREAKDOWN

DIRECTIONAL DRILLING 21.00 RIG REPAIRS 2.50 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	12:00	06:00	DIRECTIONAL DRILLING FROM 3857' TO 4401' (544') 90.7 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=173, OFF BOTTOM PRESSURE=1520 PSI, DIFF PRESSURE=200-550 PSI, WOB=20-24K, TQ=9800 FT/LBS, MUD WT 9.5, VIS 41
12:00	12:30	00:30	RIG SERVICE - GREASE WASHPIPE, PIPEARM, ROUGHNECK, CATWALK, AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
12:30	17:00	04:30	DIRECTIONAL DRILLING FROM 4401' TO 4719' (318') 70.6 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=173, OFF BOTTOM PRESSURE=1540 PSI, DIFF PRESSURE=200-550 PSI, WOB=20-24K, TQ=10000 FT/LBS, MUD WT 9.5, VIS 41
17:00	19:30	02:30	DOWNTIME REPLACING BROKEN BOLTS ON TOP DRIVE BRAKE - ALSO FOUND BRAKE TO BE DAMAGED CHANGE OUT TOP DRIVE BREAK
19:30	00:00	04:30	DIRECTIONAL DRILLING FROM 4719' TO 5045' (326') 72.4 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1550 PSI, DIFF PRESSURE=200-550 PSI, WOB=20-24K, TQ=10500 FT/LBS, MUD WT 9.6, VIS 42
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 5045' TO 5487' (442') 73.6 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1650 PSI, DIFF PRESSURE=200-550 PSI, WOB=24-28K, TQ=11500 FT/LBS, MUD WT 9.6, VIS 45
05:55	05:55	00:00	SAFETY MEETING DAYS: LASTDAY STAY FOCUSED SAFETY MEETING NIGHTS: LASTDAY STAY FOCUSED REGULATORY NOTICES: NONE. REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE.

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	1,350.0	3,660.0		4,410.0	4,250.0
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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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	HUGHES	T506	7153346	12/12/12/12/12	0.663	1,044		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	60/123	440	1,650	3.05	21.00	1,630	77.62	42.00	4,443	105.79	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA DRILL	FBH	EN 650-011	7/8	1,044		09/08/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	28	0.28	21.00	1,630	77.62	42.00	4,443	105.79

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
09/09/2014	5,211	1.9	122.00	5,005	1,155.9	-653.53	953.43	2.8	MWD Survey Tool
09/09/2014	5,120	4.4	125.80	4,914	1,150.9	-650.69	949.31	2.0	MWD Survey Tool
09/09/2014	5,030	6.2	128.20	4,825	1,142.6	-645.67	942.69	2.8	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.6	Alk.	0.0	Sand %	0.0	XS Lime lb/bbl	
Temp.	101	Gels 10sec	6	Cl ppm	2,300	Solids %	8.0	Salt bbls	
Visc	43	Gels 10min	16	Ca ppm	20	LGS %	6.0	LCM ppb	
PV	12	pH	9.6	pF	1.4	Oil %		API WL cc	8.2
YP	10	Filter Cake/32	1	Mf	8.0	Water %		HTHP WL cc	
O/W Ratio	92	ES		WPS					

Comments: ANCO BAR 120, CEDAT FIBER 15, DRISPAC REGULAR 10, HI-YIELD GEL 8, LIGNITE 3, PHPA 4, SAWDUST 75, FLOWZAN 4, WALNUT 4, MYA-CIDE 5, TRIALER 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	1,500	GPM	440	SPR	43	Slow PSI	382
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	43	Slow PSI	363
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		STEARABLE						Length	913.3			Hours on BHA	
Up Weight	130,000	Dn Weight	95,000	RT Weight	11,500			Torque	11,500			Hours on Motor	42

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		7153346	HUGHES T506
2	MUD MOTOR	7.000	3.250	26.82		EN650-011	1.5 DEG FBH 7/8 5.0STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.63		6501-040-258	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40			4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	547.37		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	30.91		7167G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.30		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		12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	630	1,890	7,500
8100..320: Mud & Chemicals	7,865	19,100	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,425	88,483	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel	13,286	13,286	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		3,546	5,000	8100..520: Trucking & Hauling	190	190	10,000
8100..530: Equipment Rental	3,210	11,112	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	850	7,000	8100..535: Directional Drillin	8,725	28,900	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,391	20,000
8100..605: Cementing Work		19,362	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	7,500	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,442	22,871		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	4,060	93,959	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	66,758	340,679	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/10/2014

WELL NAME THREE RIVERS 32-36T-720 AFE# 140971 SPUD DATE 09/07/2014
 WELL SITE CONSULTANT JEREMY MEJORADO PHONE# 713-948-9196 CONTRACTOR Ensign 122
 TD AT REPORT 7,215' FOOTAGE 1,728' PRATE 73.5 CUM. DRLG. HRS 74.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD 7,259' PRESENT OPS Directional Drilling at 7,215' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: 0 DH: 200 CUM. MUD LOSS SURF: 0 DH: 360
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNAN
 LAST BOP TEST 09/07/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,220 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 23.50 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	12:30	06:30	DIRECTIONAL DRILLING FROM 5487' TO 6123' (636') 97.8 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1750 PSI, DIFF PRESSURE=200-550 PSI, WOB=24-28K, TQ=11500 FT/LBS, MUD WT 9.6, VIS 45
12:30	13:00	00:30	RIG SERVICE - GREASE WASHPIPE, PIPEARM, ROUGHNECK, CATWALK, AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS
13:00	00:00	11:00	DIRECTIONAL DRILLING FROM 6123' TO 6955' (832') 75.6 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1945 PSI, DIFF PRESSURE=200-550 PSI, WOB=21-30K, TQ=12500 FT/LBS, MUD WT 9.8, VIS 43
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 6955' TO 7215' (260') 43.3 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1850 PSI, DIFF PRESSURE=200-550 PSI, WOB=24-28K, TQ=12500 FT/LBS, MUD WT 9.7, VIS 45
05:55	05:55	00:00	SAFETY MEETING DAYS: FIRSTDAY BACK/FORKLIFT OPERATIONS SAFETY MEETING NIGHTS: FIRSTDAY BACK/TRIPPING PIPE/FORKLIFT OPERATIONS REGULATORY NOTICES: SENT PRODUCTION CASING NOTICE @ 1800 9/9/14 REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE.

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	2,730.0	5,930.0
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	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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	HUGHES	T506	7153346	12/12/12/12/12	0.663	1,044		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	60/123	440	1,945	3.12	23.50	1,728	73.53	65.50	6,171	94.21	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA DRILL	FBH	EN 650-011	7/8	1,044		09/08/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	30	0.28	23.50	1,728	73.53	65.50	6,171	94.21

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
09/10/2014	7,232	2.6	183.50	7,025	1,202.4	-725.89	960.26	0.0	MWD Survey Tool
09/10/2014	7,112	2.6	183.50	6,905	1,199.6	-720.46	960.59	0.5	MWD Survey Tool
09/10/2014	7,022	2.2	181.40	6,815	1,197.6	-716.69	960.76	0.3	MWD Survey Tool

MUD PROPERTIES

Type	<u>LSND</u>	Mud Wt	<u>9.7</u>	Alk.	<u>0.0</u>	Sand %	<u>0.0</u>	XS Lime lb/bbl	_____
Temp.	<u>99</u>	Gels 10sec	<u>2</u>	Cl ppm	<u>1,600</u>	Solids %	<u>7.0</u>	Salt bbls	_____
Visc	<u>43</u>	Gels 10min	<u>8</u>	Ca ppm	<u>40</u>	LGS %	<u>4.0</u>	LCM ppb	_____
PV	<u>14</u>	pH	<u>9.9</u>	pF	<u>1.0</u>	Oil %	_____	API WL cc	<u>6.4</u>
YP	<u>9</u>	Filter Cake/32	<u>1</u>	Mf	<u>4.2</u>	Water %	_____	HTHP WL cc	_____
O/W Ratio	<u>92</u>	ES	_____	WPS	_____				

Comments: ANCO BAR 190, CEDAT FIBER 7, DRISPAC REGULAR 12, HI-YIELD GEL 20, LIGNITE 20, LIME 16, PHPA 5, SAWDUST 200, FLOWZAN 2, WALNUT 7, MYA-CIDE 3, ECO SEAL 22, DRISPAC LV 2, PALLETS & SHRINKWRAP 16, TRIALER 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	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>125</u>	PSI	<u>1,500</u>	GPM	<u>440</u>	SPR	<u>43</u>	Slow PSI	<u>382</u>
Pump 2 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	<u>43</u>	Slow PSI	<u>363</u>
Pump 32 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	_____	Slow PSI	_____
BHA Makeup	_____	<u>STEARABLE</u>		_____	_____	_____	_____	Length	<u>913.3</u>	_____	_____	Hours on BHA	<u>66</u>
Up Weight	<u>175,000</u>	Dn Weight	<u>11,000</u>	RT Weight	<u>136,000</u>	_____	_____	Torque	<u>12,500</u>	_____	_____	Hours on Motor	<u>66</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		7153346	HUGHES T506
2	MUD MOTOR	7.000	3.250	26.82		EN650-011	1.5 DEG FBH 7/8 5.0STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.63		6501-040-258	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40			4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	547.37		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	30.91		7167G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.30		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		12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	600	2,490	7,500
8100..320: Mud & Chemicals	11,920	31,020	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,425	107,908	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		13,286	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		3,546	5,000	8100..520: Trucking & Hauling		190	10,000
8100..530: Equipment Rental	3,210	14,322	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	1,275	7,000	8100..535: Directional Drillin	8,725	37,625	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		17,391	20,000
8100..605: Cementing Work		19,362	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	10,000	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,149	28,020		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		93,959	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	51,954	392,633	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 09/11/2014

WELL NAME	THREE RIVERS 32-36T-720		AFE#	140971	SPUD DATE	09/07/2014			
WELL SITE CONSULTANT	JEREMY MEJORADO		PHONE#	713-948-9196	CONTRACTOR	Ensign 122			
TD AT REPORT	7,232'	FOOTAGE	17'	PRATE	34.0	CUM. DRLG. HRS	75.0	DRLG DAYS SINCE SPUD	4
ANTICIPATED TD	7,259'	PRESENT OPS	17'	Nipple Down at 7,232'		GEOLOGIC SECT.			
DAILY MUD LOSS SURF:	0	DH:	100	CUM. MUD LOSS SURF:	0	DH:	460		
MUD COMPANY:	ANCHOR		MUD ENGINEER:	SEAN LEHMAN					
LAST BOP TEST	09/07/2014	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH	7,217	SSE	0	SSED	0

TIME BREAKDOWN

CASING & CEMENT	7.50	COND MUD & CIRCULATE	2.50	DRILLING	0.50
NIPPLE DOWN B.O.P.	2.00	TRIPPING	5.50	WIRELINE	5.50
WORK BHA	0.50				

DETAILS

Start	End	Hrs	
06:00	06:30	00:30	DIRECTIONAL DRILLING FROM 7215' TO 7235' (17') 34 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=123, TOTAL RPM=183, OFF BOTTOM PRESSURE=1850 PSI, DIFF PRESSURE=200-550 PSI, WOB=24-28K, TQ=12500 FT/LBS, MUD WT 9.8, VIS 45
06:30	07:30	01:00	CIRCULATE SHAKERS CLEAN PUMP HIGH VIS SWEEP
07:30	13:00	05:30	T.O.O.H. FROM 7232' TO 128' (PUMP AND ROTATE OUT FROM 7232' TO 5600')
13:00	13:30	00:30	DIRECTIONAL WORK - LAYDOWN DIRECTIONAL TOOLS - PULL MWD TOOL - BREAK BIT - DRAIN MUD MOTOR AND LAY DOWN SAME
13:30	19:00	05:30	RIG UP HALLIBURTON LOGGERS AND LOG - LOGS BRIDGED OUT @ 6126' LOG OUT FROM 6126' - RIG DOWN LOGGERS
19:00	00:00	05:00	RIG UP AND RUN 164 JOINTS 5.5" 17# J-55 CASING WITH 2 MARKER JOINTS @ 6326' 5433' - CENTRALIZE FIRST FOUR JOINTS THEN EVERY THIRD JOINT TO SURFACE CASING SHOE FOR A TOTAL OF 50 CENTRALIZERS - MAKE UP LANDING JOINT AND MANDREL - CASING SET @ 7217'
00:00	01:30	01:30	CIRCULATE AND CONDITION MUD FOR CEMENT JOB
01:30	04:00	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, 121 BBLS 505 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 167.5 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1500PSI BUMP PLUG AND HOLD 2100 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - FULL TO 3/4 RETURNS DURING JOB - TRACE CEMENT TO SURFACE
04:00	06:00	02:00	NIPPLE DOWN BOP - RIG RELEASED @ 0600 9/11/14
05:55	05:55	00:00	SAFETY MEETING DAYS: TRIPPING/LOGGING OPERATIONS SAFETY MEETING NIGHTS: RUNNING CASING/CEMENTING/NIPPLE DOWN REGULATORY NOTICES: SENT BOP TEST NOTICE FOR THE TR 4-36T-820 @ 0200 9/11/14 REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE.

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	950.0	0.0	1,780.0	0.0	6,880.0
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					

CASING EQUIPMENT

RIG UP AND RUN 164 JOINTS 5.5" 17# J-55 CASING WITH 2 MARKER JOINTS @ 6326' 5433' - CENTRALIZE FIRST FOUR JOINTS THEN EVERY THIRD JOINT TO SURFACE CASING SHOE FOR A TOTAL OF 50 CENTRALIZERS - MAKE UP LANDING JOINT AND MANDREL - CASING SET @ 7217'

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, 121 BBLS 505 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 167.5 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1500PSI BUMP PLUG AND HOLD 2100 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - FULL TO 3/4 RETURNS DURING JOB - TRACE CEMENT TO SURFACE

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	09/11/2014	5 1/2	J-55	17	7,217		
Surface	08/29/2014	8 5/8	J-55	24	1,024		
Conductor	08/12/2014	16	ARJ-55	45	120		

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	HUGHES	T506	7153346	12/12/12/12/12	0.663	1,044	7,232	1-3-WT-S-X-X-BT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		60/123	440	1,945	3.12	0.50	17	34.00	66.00	6,188	93.76

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA DRILL	FBH	EN 650-011	7/8	1,044	7,232	09/08/2014	09/10/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	30	0.28	0.50	17	34.00	66.00	6,188	93.76

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
09/10/2014	7,232	2.6	183.50	7,025	1,202.4	-725.89	960.26	0.0	MWD Survey Tool
09/10/2014	7,112	2.6	183.50	6,905	1,199.6	-720.46	960.59	0.5	MWD Survey Tool
09/10/2014	7,022	2.2	181.40	6,815	1,197.6	-716.69	960.76	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.	0.0	Sand %	0.0	XS Lime lb/bbl	
Temp.	106	Gels 10sec	2	Cl ppm	1,600	Solids %	7.0	Salt bbls	
Visc	41	Gels 10min	8	Ca ppm	40	LGS %	4.0	LCM ppb	
PV	13	pH	9.6	pF	1.0	Oil %		API WL cc	6.8
YP	8	Filter Cake/32	1	Mf	4.0	Water %		HTHP WL cc	
O/W Ratio	92	ES		WPS					

Comments: ANCO BAR 82, CEDAT FIBER 7, HI-YIELD GEL 14, LIGNITE 4, LIME 4, PHPA 3, SAWDUST 50, FLOWZAN 2, SOLTEX 34, WALNUT 26, MYA-CIDE 3, DRISPAC LV 7, TRIALER 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	1,500	GPM	440	SPR	43	Slow PSI	382
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	43	Slow PSI	363
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length	913.3			Hours on BHA	66
Up Weight	175,000	Dn Weight	11,000	RT Weight	136,000			Torque	12,500			Hours on Motor	66

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		7153346	HUGHES T506
2	MUD MOTOR	7.000	3.250	26.82		EN650-011	1.5 DEG FBH 7/8 5.0STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.63		6501-040-258	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40			4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	547.37		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	30.91		7167G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.30		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		12,239	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	893	3,383	7,500
8100..320: Mud & Chemicals	9,386	40,406	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,425	127,333	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		13,286	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers	13,923	13,923	15,500	8100..500: Roustabout Services	4,072	4,072	7,000
8100..510: Testing/Inspection/		3,546	5,000	8100..520: Trucking & Hauling		190	10,000
8100..530: Equipment Rental	3,210	17,532	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	1,700	7,000	8100..535: Directional Drillin	9,500	47,125	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte	7,146	24,537	20,000
8100..605: Cementing Work		19,362	25,000	8100..610: P & A			
8100..700: Logging - Openhole	11,755	11,755	15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	12,500	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	13,034	41,054		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	40,419	40,419	25,000	8210..600: Production Casing	90	94,049	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	135,778	528,411	717,000

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
UT034

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
THREE RIVERS 32-36T-720

9. API NUMBER:
4304754449

10. FIELD AND POOL, OR WILDCAT
THREE RIVERS

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
NESW 32 7S 20E S

12. COUNTY
Uintah

13. STATE
UTAH

14. DATE SPURRED:
8/12/2014

15. DATE T.D. REACHED:
9/10/2014

16. DATE COMPLETED:
10/1/2014

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
GL 4792.5

18. TOTAL DEPTH: MD **7,232** TVD **7,024**

19. PLUG BACK T.D.: MD **7,215** TVD **7,007**

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Triple Combo, CBL

23. WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
24	16 arj55	45	0	120				0	
12 1/4	8 5/8 J-55	24	0	1,024		675		0	
7 7/8	5 1/2 J-55	17	0	7,217		740		0	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5,160							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Lower GR	5,366	7,054			5,366 7,054		231	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES NO IF YES - DATE FRACTURED: **9/25/2014**

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5366 to 7054	Fracture/Stimulate 6 Stages

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:
POW

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 10/1/2014		TEST DATE: 10/10/2014		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 150	GAS - MCF: 95	WATER - BBL: 232	PROD. METHOD: Gas Pumping
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →		OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:	

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Used on lease

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Upper Green River	3,137
				Mahogany	4,607
				Lower Green River	5,342
				Wasatch	7,099

35. ADDITIONAL REMARKS (Include plugging procedure)

Frac material used: 6000 gal HCl Acid, 845195 gal FR-66 Water, 206210 gal DeltaFrac Fluid, 820049 lbs White Sand

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

NAME (PLEASE PRINT) Jenna Anderson

TITLE Permitting Specialist

SIGNATURE 

DATE 10/29/2014

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

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

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

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

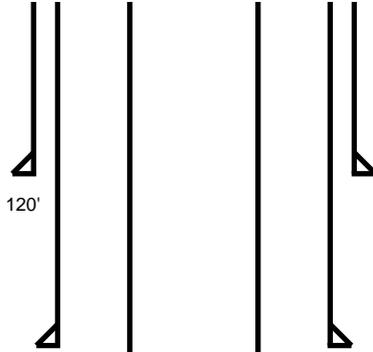
Phone: 801-538-5340

Fax: 801-359-3940

Proposed
 As Is

THREE RIVERS 32-36T-720 GL: 4,792.1, KB: 4,804.6
Sec 32, 7S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	120	
Surface	8 5/8	24	J-55	1024	675
Production	5 1/2	17	J-55	7217	740
Cement Top				0	



STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	7052-7054	7026-7027	6991-6992	6983-6984	6965-6966	6945-6946	6933-6934
2	6801-6803	6767-6768	6762-6763	6745-6746	6732-6733	6718-6719	6692-6693
3	6586-6588	6570-6571	6558-6559	6549-6550	6531-6532	6515-6516	6482-6483
4	6309-6310	6297-6298	6267-6268	6250-6251	6229-6230	6208-6209	6187-6188
5	5861-5863	5819-5820	5810-5811	5804-5805	5801-5802	5752-5753	5662-5663
6	5543-5544	5510-5511	5501-5502	5464-5465	5459-5460	5444-5445	5435-5436

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Tracer	Screenout
1	09/25/2014	49.0	2,747	139,585	4,382		N
2	09/26/2014	49.0	2,713	157,034	4,820		N
3	09/26/2014	46.0	3,330	165,781	4,794		N
4	09/26/2014	50.0	2,678	190,087	5,151		N
5	09/26/2014	48.0	3,149	83,781	2,358		N
6	09/26/2014	50.0	2,398	83,781	3,686		N
Totals:				820,049	25,191		

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
08/28/2014	09/07/2014	09/10/2014	09/11/2014	10/03/2014	

CBL Top
1,422'

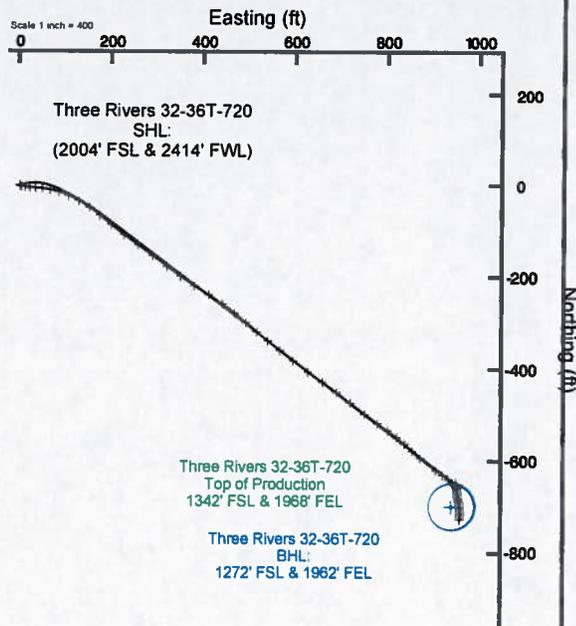
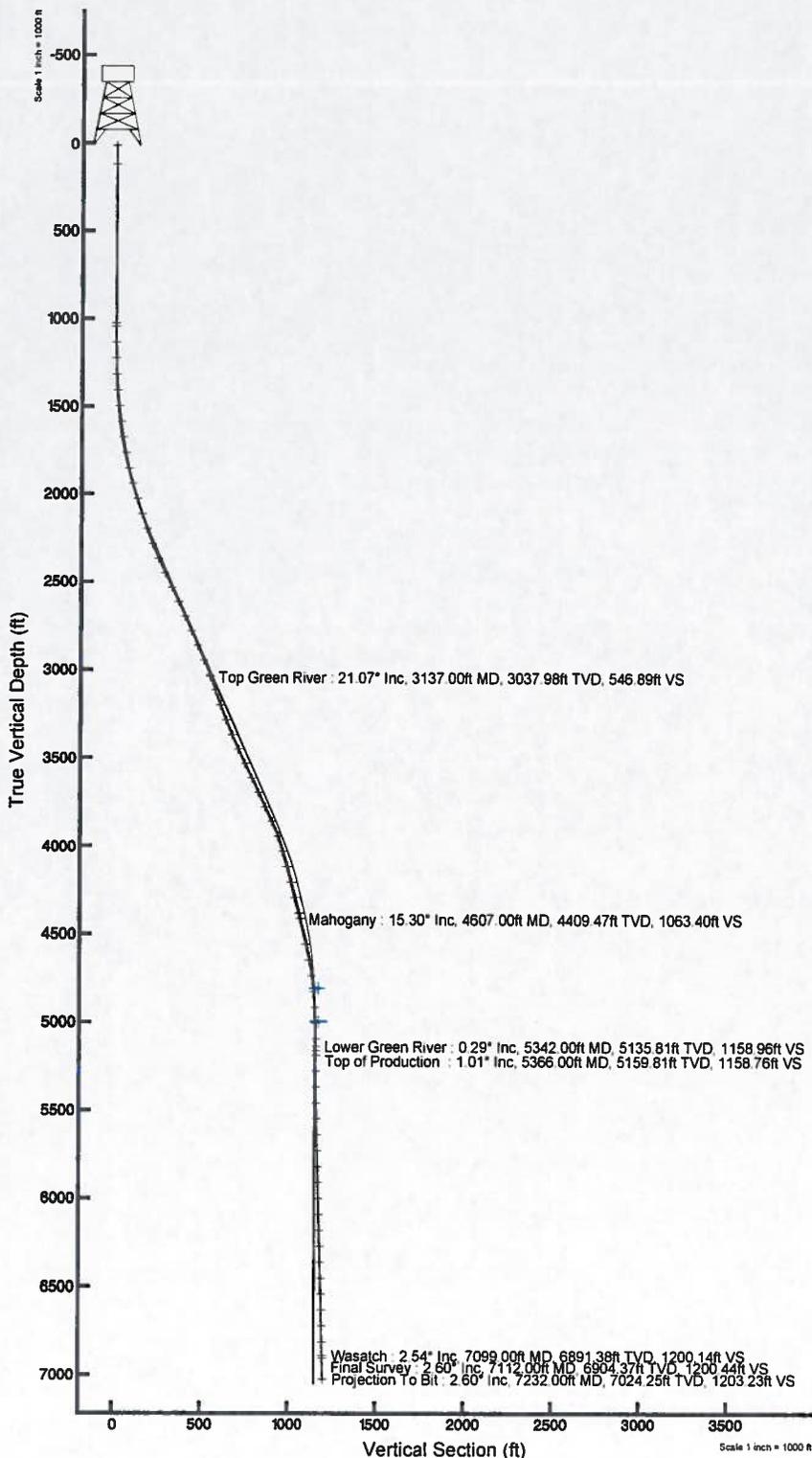
PBTD 7,215'
7,217'



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
 Field: UTAH COUNTY Well: Three Rivers 32-36T-720
 Facility: Sec 32-T7S-R20E Wellbore: Three Rivers 32-36T-720 PWB

Well reference wellbore is Three Rivers 32-36T-720 PWB		Grid System: NAD83 Lambert Utah SP Contour Zone 14932, 500 feet
True vertical depths are referenced to Energy 122 (RT)		North Reference: True north
Measured depths are referenced to Energy 122 (RT)		Scale: True distance
Energy 122 (RT) to Mean Sea Level: 4803.1 feet		Depths are in feet
Mean Sea Level to Mudline (M Slot): Three Rivers 32-36T-720 (2004' FSL & 2414' FWL @ 0 feet)		Created by: wellbore on 10/28/2014
Clear depths are in feet referenced to Slot		





Actual Wellpath Report

Three Rivers 32-36T-720 AWP
Page 1 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 AWP
Facility	Sec.32-T7S-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	0.999915	Report Generated	10/26/2014 at 9:08:30 PM
Convergence at slot	1.16° East	Database/Source file	WellArchitectDB/Three_Rivers_32-36T-720_AWP.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	325.85	531.81	2145179.71	7233642.88	40°09'51.230"N	109°41'37.370"W
Facility Reference Pt			2144654.63	7233306.40	40°09'48.010"N	109°41'44.220"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	4805.10ft
Horizontal Reference Pt	Slot	Ensign 122 (RT) to Mean Sea Level	4805.10ft
Vertical Reference Pt	Ensign 122 (RT)	Ensign 122 (RT) to Mud Line at Slot (Three Rivers 32-36T-720 (2004' FSL & 2414' FWL))	4805.10ft
MD Reference Pt	Ensign 122 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	124.37°



Actual Wellpath Report

Three Rivers 32-36T-720 AWP

Page 2 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 AWB
Facility	Sec.32-T7S-R20E		

WELLPATH DATA (77 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	134.400	0.00	0.00	0.00	0.00	40°09'51.230"N	109°41'37.370"W	0.00	
13.00	0.000	134.400	13.00	0.00	0.00	0.00	40°09'51.230"N	109°41'37.370"W	0.00	
120.00	0.000	0.000	120.00	0.00	0.00	0.00	40°09'51.230"N	109°41'37.370"W	0.00	
1024.00	0.000	0.000	1024.00	0.00	0.00	0.00	40°09'51.230"N	109°41'37.370"W	0.00	
1044.00	0.100	134.400	1044.00	0.02	-0.01	0.01	40°09'51.230"N	109°41'37.370"W	0.50	
1135.00	0.500	150.000	1135.00	0.45	-0.41	0.27	40°09'51.226"N	109°41'37.367"W	0.44	
1225.00	1.300	167.400	1224.99	1.55	-1.75	0.69	40°09'51.213"N	109°41'37.361"W	0.93	
1316.00	3.500	102.700	1315.91	4.89	-3.37	3.62	40°09'51.197"N	109°41'37.323"W	3.48	
1406.00	6.000	98.900	1405.60	11.69	-4.70	10.95	40°09'51.184"N	109°41'37.229"W	2.80	
1497.00	7.300	91.600	1495.98	20.85	-5.60	21.43	40°09'51.175"N	109°41'37.094"W	1.70	
1588.00	8.700	97.100	1586.10	31.83	-6.61	34.04	40°09'51.165"N	109°41'36.932"W	1.75	
1678.00	9.900	94.400	1674.91	44.58	-8.04	48.51	40°09'51.151"N	109°41'36.745"W	1.42	
1769.00	11.900	99.200	1764.27	59.85	-10.14	65.57	40°09'51.130"N	109°41'36.525"W	2.41	
1859.00	13.100	109.900	1852.15	78.12	-15.10	84.32	40°09'51.081"N	109°41'36.284"W	2.89	
1950.00	15.600	113.500	1940.30	100.13	-23.49	105.25	40°09'50.998"N	109°41'36.014"W	2.92	
2040.00	17.200	118.300	2026.64	125.25	-34.63	128.06	40°09'50.888"N	109°41'35.720"W	2.33	
2131.00	17.800	126.900	2113.44	152.53	-49.36	151.04	40°09'50.742"N	109°41'35.425"W	2.91	
2221.00	19.300	128.800	2198.77	181.10	-66.94	173.63	40°09'50.569"N	109°41'35.134"W	1.80	
2312.00	21.400	129.000	2284.08	212.65	-86.81	198.25	40°09'50.372"N	109°41'34.816"W	2.31	
2403.00	24.300	127.000	2367.93	247.91	-108.53	226.12	40°09'50.157"N	109°41'34.458"W	3.30	
2493.00	25.900	125.300	2449.43	286.06	-131.04	256.95	40°09'49.935"N	109°41'34.060"W	1.95	
2584.00	25.700	126.800	2531.36	325.65	-154.34	288.97	40°09'49.705"N	109°41'33.648"W	0.75	
2674.00	24.900	127.100	2612.73	364.07	-177.46	319.71	40°09'49.476"N	109°41'33.252"W	0.90	
2765.00	23.200	126.000	2695.83	401.13	-199.55	349.49	40°09'49.258"N	109°41'32.868"W	1.93	
2856.00	23.800	122.000	2779.28	437.39	-219.82	379.57	40°09'49.058"N	109°41'32.481"W	1.87	
2946.00	24.300	121.800	2861.47	474.04	-239.20	410.71	40°09'48.866"N	109°41'32.080"W	0.56	
3037.00	22.300	124.200	2945.05	510.01	-258.78	440.90	40°09'48.673"N	109°41'31.691"W	2.43	
3127.00	21.200	129.500	3028.65	543.30	-278.73	467.59	40°09'48.476"N	109°41'31.347"W	2.50	
3137.00†	21.068	129.605	3037.98	546.89	-281.02	470.37	40°09'48.453"N	109°41'31.312"W	1.37	Top Green River
3218.00	20.000	130.500	3113.83	575.16	-299.30	492.12	40°09'48.272"N	109°41'31.031"W	1.37	
3309.00	19.700	129.800	3199.42	605.90	-319.23	515.73	40°09'48.075"N	109°41'30.727"W	0.42	
3399.00	20.300	128.800	3283.99	636.57	-338.72	539.55	40°09'47.883"N	109°41'30.420"W	0.77	
3490.00	23.200	128.400	3368.51	670.20	-359.75	565.91	40°09'47.675"N	109°41'30.081"W	3.19	
3580.00	25.700	126.800	3450.43	707.38	-382.45	595.43	40°09'47.451"N	109°41'29.701"W	2.87	
3671.00	25.600	126.000	3532.46	746.75	-405.83	627.14	40°09'47.220"N	109°41'29.292"W	0.40	
3761.00	25.700	124.900	3613.59	785.70	-428.42	658.87	40°09'46.996"N	109°41'28.883"W	0.54	
3852.00	23.400	125.800	3696.36	823.50	-450.29	689.72	40°09'46.780"N	109°41'28.486"W	2.56	
3943.00	26.000	129.200	3779.03	861.45	-473.47	719.84	40°09'46.551"N	109°41'28.098"W	3.25	
4033.00	25.500	128.000	3860.10	900.44	-497.86	750.39	40°09'46.310"N	109°41'27.705"W	0.80	
4124.00	19.800	122.700	3944.05	935.43	-518.27	778.82	40°09'46.108"N	109°41'27.339"W	6.65	
4214.00	16.000	124.500	4029.68	963.08	-533.53	801.88	40°09'45.957"N	109°41'27.042"W	4.27	
4305.00	15.200	131.000	4117.33	987.47	-548.47	821.22	40°09'45.810"N	109°41'26.792"W	2.11	
4396.00	13.700	130.700	4205.45	1010.03	-563.32	838.40	40°09'45.663"N	109°41'26.571"W	1.65	
4486.00	14.400	133.800	4292.76	1031.67	-578.02	854.55	40°09'45.518"N	109°41'26.363"W	1.14	
4577.00	16.000	129.000	4380.58	1055.33	-593.74	872.47	40°09'45.362"N	109°41'26.132"W	2.24	



Actual Wellpath Report

Three Rivers 32-36T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 AWB
Facility	Sec.32-T7S-R20E		

WELLPATH DATA (77 stations) † = interpolated/extrapolated station										
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4607.00†	15.302	128.653	4409.47	1063.40	-598.82	878.77	40°09'45.312"N	109°41'26.051"W	2.35	Mahogany
4758.00	11.800	126.300	4556.24	1098.71	-620.41	906.79	40°09'45.099"N	109°41'25.690"W	2.35	
4849.00	10.900	127.900	4645.46	1116.60	-631.20	921.07	40°09'44.992"N	109°41'25.506"W	1.05	
4939.00	8.700	123.300	4734.14	1131.90	-640.17	933.48	40°09'44.904"N	109°41'25.347"W	2.59	
5030.00	6.200	128.200	4824.37	1143.69	-646.99	943.10	40°09'44.836"N	109°41'25.223"W	2.83	
5120.00	4.400	125.800	4913.98	1151.99	-652.01	949.72	40°09'44.787"N	109°41'25.137"W	2.01	
5211.00	1.900	122.000	5004.84	1156.99	-654.85	953.83	40°09'44.759"N	109°41'25.085"W	2.76	
5301.00	1.000	184.000	5094.81	1158.87	-656.43	955.04	40°09'44.743"N	109°41'25.069"W	1.87	
5342.00†	0.289	333.015	5135.81	1158.96	-656.69	954.97	40°09'44.740"N	109°41'25.070"W	3.06	Lower Green River
5366.00†	1.006	350.443	5159.81	1158.76	-656.43	954.90	40°09'44.743"N	109°41'25.071"W	3.06	Top of Production
5392.00	1.800	353.430	5185.80	1158.34	-655.80	954.82	40°09'44.749"N	109°41'25.072"W	3.06	
5483.00	1.600	190.500	5276.79	1157.92	-655.63	954.42	40°09'44.751"N	109°41'25.077"W	3.70	
5573.00	0.700	178.000	5366.77	1158.75	-657.41	954.21	40°09'44.733"N	109°41'25.080"W	1.03	
5664.00	2.200	176.800	5457.73	1160.15	-659.71	954.33	40°09'44.710"N	109°41'25.078"W	1.65	
5754.00	2.400	174.800	5547.66	1162.40	-663.32	954.60	40°09'44.675"N	109°41'25.075"W	0.24	
5845.00	2.400	175.400	5638.58	1164.81	-667.11	954.92	40°09'44.637"N	109°41'25.070"W	0.03	
5935.00	2.500	175.400	5728.50	1167.23	-670.95	955.23	40°09'44.599"N	109°41'25.066"W	0.11	
6026.00	2.500	173.300	5819.41	1169.78	-674.90	955.62	40°09'44.560"N	109°41'25.061"W	0.10	
6116.00	2.500	175.900	5909.33	1172.29	-678.80	955.99	40°09'44.522"N	109°41'25.057"W	0.13	
6207.00	2.800	163.500	6000.23	1175.25	-682.92	956.76	40°09'44.481"N	109°41'25.047"W	0.71	
6298.00	2.500	159.200	6091.13	1178.61	-686.90	958.10	40°09'44.442"N	109°41'25.029"W	0.40	
6388.00	2.600	162.000	6181.04	1181.84	-690.68	959.43	40°09'44.405"N	109°41'25.012"W	0.18	
6479.00	2.900	189.900	6271.94	1184.42	-694.91	959.67	40°09'44.363"N	109°41'25.009"W	1.49	
6569.00	2.300	172.000	6361.85	1186.58	-698.94	959.53	40°09'44.323"N	109°41'25.011"W	1.11	
6660.00	2.300	173.000	6452.78	1189.02	-702.56	960.01	40°09'44.287"N	109°41'25.005"W	0.04	
6750.00	2.300	172.700	6542.71	1191.42	-706.14	960.46	40°09'44.252"N	109°41'24.999"W	0.01	
6841.00	2.700	173.500	6633.62	1194.03	-710.09	960.93	40°09'44.213"N	109°41'24.993"W	0.44	
6931.00	2.500	182.600	6723.53	1196.45	-714.15	961.08	40°09'44.173"N	109°41'24.991"W	0.51	
7022.00	2.200	181.400	6814.45	1198.45	-717.88	960.95	40°09'44.136"N	109°41'24.993"W	0.33	
7099.00†	2.542	183.238	6891.38	1200.14	-721.06	960.82	40°09'44.104"N	109°41'24.995"W	0.45	Wasatch
7112.00	2.600	183.500	6904.37	1200.44	-721.65	960.78	40°09'44.098"N	109°41'24.995"W	0.45	Final Survey
7232.00	2.600	183.500	7024.25	1203.23	-727.08	960.45	40°09'44.045"N	109°41'24.999"W	0.00	Projection To Bit



Actual Wellpath Report

Three Rivers 32-36T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 AWB
Facility	Sec.32-T7S-R20E		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Hardline: 67' North of the Center of the Geo Target		4805.10	-698.22	942.53	2146136.07	7232963.89	40°09'44.330"N	109°41'25.230"W	point
Three Rivers 32-36T-720 Driller's Target Radius: 5' 1348' FSL & 1972' FEL		4805.10	-650.22	950.53	2146143.10	7233012.04	40°09'44.804"N	109°41'25.127"W	circle
Three Rivers 32-36T-720 Target On Plat Radius 50' 1300' FSL & 1980' FEL		4995.00	-698.22	942.53	2146136.07	7232963.89	40°09'44.330"N	109°41'25.230"W	circle

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers 32-36T-720 AWB Ref Wellpath: Three Rivers 32-36T-720 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	120.00	Unknown Tool (Standard)	Conductor	Three Rivers 32-36T-720 AWB
120.00	1024.00	Unknown Tool (Standard)	Surface	Three Rivers 32-36T-720 AWB
1024.00	7112.00	Unknown Tool (Standard)	MWD	Three Rivers 32-36T-720 AWB
7112.00	7232.00	Blind Drilling (std)	Projection to bit	Three Rivers 32-36T-720 AWB



Actual Wellpath Report

Three Rivers 32-36T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 32-36T-720 (2004' FSL & 2414' FWL)
Area	Three Rivers	Well	Three Rivers 32-36T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 32-36T-720 AWP
Facility	Sec.32-T7S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
3137.00	21.068	129.605	3037.98	Top Green River
4607.00	15.302	128.653	4409.47	Mahogany
5342.00	0.289	333.015	5135.81	Lower Green River
5366.00	1.006	350.443	5159.81	Top of Production
7099.00	2.542	183.238	6891.38	Wasatch
7112.00	2.600	183.500	6904.37	Final Survey
7232.00	2.600	183.500	7024.25	Projection To Bit

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 09/15/2014 TO 10/01/2014

Well Name	THREE RIVERS 32-36T-720	Frac Planned	6
Location:	UINTAH County, UTAH(NESW 32 7S 20E)	AFE#	140971
Total Depth Date:	09/10/2014 TD 7,232	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 7,217	GL:	KB: 4,805

Date: 09/15/2014			
Supervisor:	Stringham		
Work Objective:	Gauge ring run		
Contractors:	Casedhole Solutions		
Completion Rig:	Casedhole Sol	Supervisor Phone:	435-790-2326
Upcoming Activity:	Prep for frac work		
Activities			
0700-0710	Safety Meeting-Review location hazards including ,WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.		
0710-1045	MIRU Casedhole WLU, run 4.65" gauge ring fr/surface to 7145'. POOH w/gauge ring. Run CBL/GR/CCL fr/7119' to surface. TOC @ 1422'. RDMO WLU.		
1400-1500	MINU Knight 5K BOP, set flow back tanks.		
Costs (\$):	Daily: 6,305	Cum: 9,932	AFE: 1,298,141

Date: 09/16/2014			
Supervisor:	Fletcher		
Work Objective:	Prep for frac work		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:	Completion		
Costs (\$):	Daily: 0	Cum: 9,932	AFE: 1,298,141

Date: 09/17/2014			
Supervisor:	Stringham		
Work Objective:	Pressure test		
Contractors:	RBS,R&R		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326
Upcoming Activity:	Prep for frac work		
Activities			
0915-0920	HSM,JSA		
0920-1020	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers. Run 8" poly line.		
Costs (\$):	Daily: 7,277	Cum: 17,209	AFE: 1,298,141

Date: 09/18/2014			
Supervisor:	Stringham		
Work Objective:	Prep for frac work		
Contractors:	R&R		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326
Upcoming Activity:	Prep for frac work		
Costs (\$):	Daily: 2,525	Cum: 19,734	AFE: 1,298,141

Date: 09/19/2014			
Supervisor:	Stringham		
Work Objective:	Prep for frac work		
Contractors:	R&R,RNI,Target, Sunrise		
Completion Rig:	(Missing)	Supervisor Phone:	435-790-2326
Upcoming Activity:	Perforating		
Costs (\$):	Daily: 2,286	Cum: 22,020	AFE: 1,298,141

Date: 09/20/2014			
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 38,659	Cum: 60,679	AFE: 1,298,141

Date: 09/23/2014			
Supervisor:	Krause		
Work Objective:	Perforating		
Contractors:	Cased Hole Solutions		
Completion Rig:	Casedhole Sol	Supervisor Phone:	307-231-2070
Upcoming Activity:	Prep for frac work		
Activities			
0700-0830	RU Cased Hole Solutions wireline unit. Assemble gun string.		
0830-0930	Perforate Stage 1 (6833-7054).		
0930-1030	RDMO WLU.		
Costs (\$):	Daily: 6,000	Cum: 66,679	AFE: 1,298,141

Date: 09/24/2014			
Supervisor:	Fletcher		
Work Objective:	Prep for frac work		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone: 3036459812	
Upcoming Activity:			
Costs (\$):	Daily: 0	Cum: 66,679	AFE: 1,298,141

Date: 09/25/2014			
Supervisor:	O'Brien/Krause		
Work Objective:	RU frac equipment		
Contractors:	R&R,HAL-WL,HAL-FRAC		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone: 307-260-5789/307-231-2070	
Upcoming Activity: Perf, Frac, and Flowback			
Activities			
0800-1000	Spot in and RU HES wireline.		
1000-2100	MIRU HES frac equipment.		
2100-2130	Loop pressure test.		
2130-2145	Safety meeting.		
2145-2315	Frac stage 1.		
2315-0030	Perforate stage 2 (6614-6803) Set 5.5" FTFP @ 6823'		
Costs (\$):	Daily: 6,744	Cum: 73,423	AFE: 1,298,141

Date: 09/26/2014			
Supervisor:	O'Brien/Krause		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	R&R,HAL-WL,HAL-FRAC		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone: 307-260-5789/307-231-2070	
Upcoming Activity: W/O CTU			
Activities			
2315-0030	Perforate stage 2 (6614-6803) Set 5.5" FTFP @ 6823'		
0030-0215	Frac stage 2.		
0215-0330	Perforate stage 3 (6411'-6588'). Set 5.5" FTFP @ 6604'.		
0330-0520	Frac stage 3.		
0520-0630	Perforate stage 4. (6085'-6310'). Set 5.5" FTFP @ 6333'.		
0630-0930	Wait on water.		
0930-1105	Frac stage 4.		
1105-1215	Perforate stage 5. (5580-5863'). Set 5.5" FTFP @ 5882'.		
1215-1315	Frac stage 5.		
1315-1425	Perforate stage 6. (5366-5544'). Set 5.5" FTFP @ 5556'.		
1425-1545	Frac stage 6.		
1545-1546	SICP 1243 psi. RD vendors.		
Costs (\$):	Daily: 70,770	Cum: 144,193	AFE: 1,298,141

Date: 09/27/2014			
Supervisor:	Stringham/Duncan		
Work Objective:	Drill out plug	SSE:	2
Contractors:	IPS,R&R,ETS,RNI,Rheets		
Completion Rig:	IPS CT 2"	Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Flow test well			
Activities			
1815-1830	Safety Meeting-Review location hazards including ,WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.		
1830-2105	MIRU IPS CTU NU. lub. Fill coil with water. Install coil connect. Pull test to 25,000# & pressure test to 3000 psi. Break lubricator off 7-1/16" BOP. New ETS BHA as follows: Coil Connector, Bi-Directional jar, MHA Dual Check Valves, 3/4" Ball Seat (back pressure valve) Hydraulic Disconnect, motor and 5 blade 4.625" mill. Reconnect lubricator. Function test motor, @ 2.0 BPM @ 2200 PSI.. Fill surface lines with water. Close valve to flowback tank and pressure test to 3500 psi. Bleed pressure back to 1500 psi. Open top ram, 950 psi.		
2105-2200	RIH with mill and motor to plug @ 5556'. (Coil depth 5569').		
2200-2210	Drill plug @ 5556' (700) PSI.		
2210-2220	Pump a 10 bbl gel sweep. RIH to plug @ 5882'. Tag sand at 5862', wash sand to plug. (Coil depth 5894').		
2220-2235	Drill plug @ 5882' (750) PSI.		
2235-2255	Pump a 10 bbl gel sweep. RIH to plug 6333'. (Coil depth 6344').		
2255-2310	Drill plug @ 6333' (750) PSI.		
2310-2335	Pump a 20 bbl gel sweep. RIH to plug @ 6604'. (Coil depth 6614').		
2335-0005	Drill plug @ 6604' (750) PSI.		
Costs (\$):	Daily: 0	Cum: 144,193	AFE: 1,298,141

Date: 09/28/2014			
Supervisor: Stringham/Duncan			
Work Objective: Drill out plug		SSE: 2	
Contractors: IPS,R&R,ETS,RNI,Rheets			
Completion Rig: IPS CT 2"		Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Flow test well			
Activities			
2335-0005		Drill plug @ 6604' (750) PSI.	
0005-0025		Pump a 10 bbl gel sweep. RIH to plug @ 6823'. (Coil depth 6834').	
0025-0040		Drill plug @ 6823' (750) PSI.	
0040-0325		RIH to PBTD @ 7215'. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. Coil PBTD @ 7215'. Make 500' short trip and retag PBTD. POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 600#.	
0325-0500		SICP @ 600 psi. Bleed off stack. ND. stack Remove BHA, NU Stack Blow Coil Down With N2.RDMO CTU	
0500-0505		Hand well over to flow testers, open well on 20/64 choke. IP 650 PSI.	
Costs (\$):	Daily: 42,996	Cum: 187,189	AFE: 1,298,141

Date: 09/29/2014			
Supervisor: Duncan/Stringham			
Work Objective: Flow test well			
Contractors: RNI, R&R			
Completion Rig: (Missing)		Supervisor Phone: 435-828-1472/435-790-2326	
Upcoming Activity: Flow test well			
Costs (\$):	Daily: 320,576	Cum: 507,765	AFE: 1,298,141

Date: 09/30/2014			
Supervisor: Duncan			
Work Objective: Flow test well			
Contractors: R&R, Rhetts			
Completion Rig: (Missing)		Supervisor Phone: 435-828-1472	
Upcoming Activity: Turned over to Production Dept			
Costs (\$):	Daily: 47,617	Cum: 555,383	AFE: 1,298,141

Date: 10/01/2014			
Supervisor: Fletcher			
Work Objective: Turned over to Production Dept			
Contractors: (Missing)			
Completion Rig: (Missing)		Supervisor Phone: 3036459812	
Upcoming Activity:			
Costs (\$):	Daily: 30,912	Cum: 586,294	AFE: 1,298,141

ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS 32-36T-720

Well Name:	THREE RIVERS 32-36T-720		Fracs Planned:	6		
Location:	UINTAH County, UTAH (NESW 032 7S 20E)					
Stage 1	Frac Date:	09/25/2014	Avg Rate:	49.0 BPM	Avg Pressure:	2,747 PSI
Initial Completion	Proppant:	139,585 lbs total	Max Rate:	61.0 BPM	Max Pressure:	3,748 PSI
		139585 lbs Ottawa				
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:		ISIP:	2,506 PSI	Base BBLs to Recover:	4,382 BBLs
	Pseudo Frac Gradient:	0.788 PSI/FT	Pseudo Frac Gradient:	15.154 LB/GAL		
			Net Pressure:	1034 psi	Total BBLs to Recover:	4,382 BBLs
	Breakdown Pressure:	2468	Breakdown Rate:	3.2	Perfs Open:	
	ScreenOut:	No	Tracer:	(None)		
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval:</u>		<u>From</u>	<u>To</u>
12	09/23/2014	3			6,833	6,834
11	09/23/2014	3			6,847	6,848
10	09/23/2014	3			6,864	6,865
9	09/23/2014	3			6,883	6,884
8	09/23/2014	3			6,897	6,898
7	09/23/2014	3			6,933	6,934
6	09/23/2014	3			6,945	6,946
5	09/23/2014	3			6,965	6,966
4	09/23/2014	3			6,983	6,984
3	09/23/2014	3			6,991	6,992
2	09/23/2014	3			7,026	7,027
1	09/23/2014	3			7,052	7,054
Stage 2	Frac Date:	09/26/2014	Avg Rate:	49.0 BPM	Avg Pressure:	2,713 PSI
Initial Completion	Proppant:	157,034 lbs total	Max Rate:	61.0 BPM	Max Pressure:	3,932 PSI
		157034 lbs Ottawa				
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:		ISIP:	1,655 PSI	Base BBLs to Recover:	4,820 BBLs
	Pseudo Frac Gradient:	0.676 PSI/FT	Pseudo Frac Gradient:	13.001 LB/GAL		
			Net Pressure:	-54 psi	Total BBLs to Recover:	4,820 BBLs
	Breakdown Pressure:	1771	Breakdown Rate:	2.9	Perfs Open:	
	ScreenOut:	No	Tracer:	(None)		
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval:</u>		<u>From</u>	<u>To</u>
12	09/26/2014	3			6,614	6,615
11	09/26/2014	3			6,626	6,627
10	09/26/2014	3			6,639	6,640
9	09/26/2014	3			6,651	6,652
8	09/26/2014	3			6,677	6,678
7	09/26/2014	3			6,692	6,693
6	09/26/2014	3			6,718	6,719
5	09/26/2014	3			6,732	6,733
4	09/26/2014	3			6,745	6,746
3	09/26/2014	3			6,762	6,763
2	09/26/2014	3			6,767	6,768
1	09/26/2014	3			6,801	6,803
Stage 3	Frac Date:	09/26/2014	Avg Rate:	46.0 BPM	Avg Pressure:	3,330 PSI
Initial Completion	Proppant:	165,781 lbs total	Max Rate:	61.0 BPM	Max Pressure:	4,008 PSI
		165781 lbs Ottawa				
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:	
	PreFrac SICP:		ISIP:	2,083 PSI	Base BBLs to Recover:	4,794 BBLs
	Pseudo Frac Gradient:	0.749 PSI/FT	Pseudo Frac Gradient:	14.403 LB/GAL		
			Net Pressure:		Total BBLs to Recover:	4,794 BBLs
	Breakdown Pressure:	2748	Breakdown Rate:	6.5	Perfs Open:	
	ScreenOut:	No	Tracer:	(None)		
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval:</u>		<u>From</u>	<u>To</u>
12	09/26/2014	3			6,411	6,412
11	09/26/2014	3			6,425	6,426
10	09/26/2014	3			6,451	6,452
9	09/26/2014	3			6,468	6,469
8	09/26/2014	3			6,475	6,476
7	09/26/2014	3			6,482	6,483
6	09/26/2014	3			6,515	6,516
5	09/26/2014	3			6,531	6,532
4	09/26/2014	3			6,549	6,550
3	09/26/2014	3			6,558	6,559
2	09/26/2014	3			6,570	6,571
1	09/26/2014	3			6,586	6,588

Stage 4	Frac Date: 09/26/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,678 PSI
Initial Completion	Proppant: 190,087 lbs total 190087 lbs Ottawa	Max Rate: 62.0 BPM	Max Pressure: 3,715 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,663 PSI	Base BBLs to Recover: 5,151 BBLs
	Pseudo Frac Gradient: 0.697 PSI/FT	Pseudo Frac Gradient: 13.391 LB/GAL	
		Net Pressure: -381 psi	Total BBLs to Recover: 5,151 BBLs
	Breakdown Pressure: 2326	Breakdown Rate: 2.4	Perfs Open:
	ScreenOut: No	Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/26/2014	3	6,085 6,086
12	09/26/2014	3	6,111 6,112
11	09/26/2014	3	6,133 6,134
10	09/26/2014	3	6,153 6,154
9	09/26/2014	3	6,167 6,168
8	09/26/2014	3	6,179 6,180
7	09/26/2014	3	6,187 6,188
6	09/26/2014	3	6,208 6,209
5	09/26/2014	3	6,229 6,230
4	09/26/2014	3	6,250 6,251
3	09/26/2014	3	6,267 6,268
2	09/26/2014	3	6,297 6,298
1	09/26/2014	3	6,309 6,310
Stage 5	Frac Date: 09/26/2014	Avg Rate: 48.0 BPM	Avg Pressure: 3,149 PSI
Initial Completion	Proppant: 83,781 lbs total 83781 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,871 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,670 PSI	Base BBLs to Recover: 2,358 BBLs
	Pseudo Frac Gradient: 0.718 PSI/FT	Pseudo Frac Gradient: 13.800 LB/GAL	
		Net Pressure: -901 psi	Total BBLs to Recover: 2,358 BBLs
	Breakdown Pressure: 2402	Breakdown Rate: 2.8	Perfs Open:
	ScreenOut: No	Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
11	09/26/2014	3	5,580 5,581
10	09/26/2014	3	5,600 5,601
9	09/26/2014	3	5,614 5,615
8	09/26/2014	3	5,632 5,633
7	09/26/2014	3	5,662 5,663
6	09/26/2014	3	5,752 5,753
5	09/26/2014	3	5,801 5,802
4	09/26/2014	3	5,804 5,805
3	09/26/2014	3	5,810 5,811
2	09/26/2014	3	5,819 5,820
1	09/26/2014	3	5,861 5,863
Stage 6	Frac Date: 09/26/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,398 PSI
Initial Completion	Proppant: 83,781 lbs total 83781 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,227 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP: 1,239 PSI	ISIP: 1,367 PSI	Base BBLs to Recover: 3,686 BBLs
	Pseudo Frac Gradient: 0.680 PSI/FT	Pseudo Frac Gradient: 13.065 LB/GAL	
		Net Pressure: -595 psi	Total BBLs to Recover: 3,686 BBLs
	Breakdown Pressure: 1586	Breakdown Rate: 10.4	Perfs Open:
	ScreenOut: No	Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/26/2014	3	5,366 5,367
12	09/26/2014	3	5,374 5,375
11	09/26/2014	3	5,383 5,384
10	09/26/2014	3	5,400 5,401
9	09/26/2014	3	5,413 5,414
8	09/26/2014	3	5,428 5,429
7	09/26/2014	3	5,435 5,436
6	09/26/2014	3	5,444 5,445
5	09/26/2014	3	5,459 5,460
4	09/26/2014	3	5,464 5,465
3	09/26/2014	3	5,501 5,502
2	09/26/2014	3	5,510 5,511
1	09/26/2014	3	5,543 5,544

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	9/25/2014
Job End Date:	9/26/2014
State:	Utah
County:	Uintah
API Number:	43-047-54449-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers 32-36T-720
Longitude:	-109.69371400
Latitude:	40.16423100
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,500
Total Base Water Volume (gal):	1,041,868
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	90.12131	Density = 8.340
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.98605	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.16709	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04942	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02471	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00412	
			Naphthalene	91-20-3	5.00000	0.00412	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00082	
WG-35 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.04019	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02253	

			Ethylene glycol	107-21-1	30.00000	0.01126	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.02998	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	0.02331	
			Heavy aromatic petroleum naphtha	64742-94-5	10.00000	0.00388	
MC MX 2-2822	Multi-Chem	Scale Inhibitor					
			Methyl Alcohol	67-56-1	30.00000	0.01284	
			Phospahte of a Diamine, Sodium Salt	Proprietary	30.00000	0.01284	
FR-76	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.01014	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00558	
			Acetic acid	64-19-7	60.00000	0.00335	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00607	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00099	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00219	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00066	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00159	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Methanol	67-56-1	30.00000	0.00031	
			Aldehyde	Confidential	30.00000	0.00031	
			Isopropanol	67-63-0	30.00000	0.00031	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00010	
			Quaternary ammonium salt	Confidential	10.00000	0.00010	
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		0.65580	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02471	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.01014	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00824	

	Other Ingredient(s)				
		Sodium chloride	7647-14-5		0.00419
	Other Ingredient(s)				
		Quaternary ammonium compound	Confidential		0.00388
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00250
	Other Ingredient(s)				
		Modified bentonite	Confidential		0.00201
	Other Ingredient(s)				
		Alcohols, C12-16, ethoxylated	68551-12-2		0.00179
	Other Ingredient(s)				
		Fatty acid tall oil amide	Confidential		0.00169
	Other Ingredient(s)				
		Ammonium chloride	12125-02-9		0.00169
	Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00066
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00050
	Other Ingredient(s)				
		Silica, amorphous - fumed	7631-86-9		0.00040
	Other Ingredient(s)				
		Ethoxylated nonylphenol	Confidential		0.00040
	Other Ingredient(s)				
		Methanol	67-56-1		0.00039
	Other Ingredient(s)				
		Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00034
	Other Ingredient(s)				
		Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8		0.00034
	Other Ingredient(s)				
		Naphthenic acid ethoxylate	68410-62-8		0.00031
	Other Ingredient(s)				
		Enzyme	Confidential		0.00011
	Other Ingredient(s)				
		Fatty acids, tall oil	Confidential		0.00010
	Other Ingredient(s)				
		Polyethoxylated fatty amine salt	61791-26-2		0.00010
	Other Ingredient(s)				
		Ethoxylated amine	Confidential		0.00005
	Other Ingredient(s)				
		Amine salts	Confidential		0.00005
	Other Ingredient(s)				
		Amine salts	Confidential		0.00005
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00005

	Other Ingredient(s)				
		Crystalline silica, quartz	14808-60-7		0.00004
	Other Ingredient(s)				
		C.I. Pigment Red 5	6410-41-9		0.00002
	Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00002
	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)				
		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 32-36T-720 1 Green River

Date, Time & SO: 09/25/14 9:48 PM 901696349
 Top & Bottom Perfs: 6833 TO 6992.0
 Mid-Perf: 6944

HALLIBURTON

BHST: 186 °F

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 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)	Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurt-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)		
1	Pre-Pad	1	0:00:07	FR Water	50	0	4.0	10.8	1877	2505	487	0.00	0.00					0	1.00	0.50				0.50	0.20	
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.7	13.5	2109	2515	1919							0								
3	PPG	1285	0:21:25	FR Water	53984	0	54.8	60.9	2715	3748	1921							0	1.00	0.50	0.46			0.50	0.20	
4	0.35 PPG White Sand	1859	0:30:59	FR Water	76764	27,098	60.7	60.6	2996	3009	2988	0.35	0.47					0	1.00	0.50	0.46			0.50	0.20	
5	0.35 PPG White Sand	122	0:02:02	FR Water	5027	1,714	60.6	60.9	2623	3022	2433	0.34	0.35					0	1.00	0.50	2.00			0.50	0.20	
6	0.35 PPG White Sand	119	0:01:59	FR Water	4934	1,465	60.6	60.6	2996	3009	2988	0.30	0.34	7.40	0.72			0	1.00	0.50	0.25	0.40	0.20	0.50	0.20	
7	PPG	0	0:00:00	18# Delta 140	0	0								0.00												
8	2 PPG White Sand	438	0:07:18	18# Delta 140	16739	30,197	60.4	60.6	2895	2983	2790	1.80	2.59	18.00	1.80			0	1.00	0.50	0.25	1.00	0.50		0.20	
9	4 PPG White Sand	271	0:04:31	18# Delta 140	9502	36,070	60.1	60.3	2976	3026	2905	3.80	4.03	18.00	1.80			0	1.00	0.50	0.25	1.00	0.50		0.20	
10	6 PPG White Sand	290	0:04:50	18# Delta 140	9412	35,474	60.1	60.3	2976	3026	2905	3.77	4.03	17.00	1.67	2.35		0	1.00	0.50	0.25	0.93	0.46		0.20	
						0																				
						0																				
						0																				
						0																				
11	Flush	156	0:02:38	FR Water	6619	0	57.1	61.0	3309	3504	3009	0.00	0.00					1.00	0.50					0.50	0.20	
	Growler @ Flush	57			2400	0																			0.00	
														50.00						0.00						
														66.46	0.00		83.36	0.00		183.03	91.52	80.87	36.92	18.46	73.69	36.61
														65.70			83.20			183.60	91.40	79.90	36.20	18.10	73.60	36.50
														0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
														698.00	69.00		75.00	0.00	174.00	97.00	89.00	36.00	0.00	78.00	39.50	
														4.4%	3.8%	0.0%	-10.0%	0.0%	-4.9%	6.0%	10.1%	0.0%	-100.0%	5.9%	7.9%	

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

Slurry (bbl) 4566
 Pump Time (Min) 1:18:11
 Clean Fluid (gal) 184031
 Proppant (lb) 158312

Avg Rate 48.9 BPM
 Avg Corrected Rate 53.9 BPM
 Max Rate 61.0 BPM
 Average Prop Con 1.7
 Average Pressure 2747.2 PSI
 Maximum Pressure 3748.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.43 PPG
 Wellhead Pressure: 487 PSI
 Broke Back: 2468 PSI
 Pressure (Prop at Perfs): 2450 PSI
 Initial ISIP: PSI
 ISDP: 2506 PSI

@ 3.2 BPM
 @ 60.8 BPM
 @ 0.799 PSWFT

(Use weight slips for below amounts)
TOTAL PROPPANT PUMPED: 139,656 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	139,656	Lbs

 Initial Annulus Pressure 0.0 PSI
 Final Annulus Pressure 0.0 PSI
 Average Annulus Pressure 0.0 PSI
 Change in Annulus Pressure 0.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm. %
513	513	73.7

Variance COMMENTS:

MB Vari	SS Vari	Dens Vari	SG Vari
-5.5%	6.8%	-0.1%	0.3%

HES Engineer: Ugoma Achebe

Co. Rep: Davey O'Brien
 Crew: RED C

Equipment running well
 Mink samples look good
 Good job by Crew
 3bbl overflush per Co Rep
 Did not reach prop conc. In stage 10 due to reduced sand coverage from using 1 sand castle
 Took a truck offline in flush due to leaking hose rubber

Well Name: Three Rivers 32-36T-720 2 Green River

Date, Time & SO: 09/26/14 12:41 AM 901696349
 Top & Bottom Perfs: 6614 TO 6763.0
 Mid-Perf: 6709

HALLIBURTON

BHST: 162 °F

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 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)	Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)		
1	Pre-Pad	9	0:00:57	FR Water	396	0	3.5	8.3	1661	2104	1029	0.00	0.00					0	1.00	0.50				0.50	0.20	
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	11.9	15.1	2175	2449	1758							0								
3	PPG	1437	0:23:57	FR Water	60341	0	53.8	60.7	3096	3932	2301							0	1.00	0.50	0.41			0.50	0.20	
4	0.35 PPG White Sand	2114	0:35:14	FR Water	87298	32,649	60.6	60.9	2827	3118	2628	0.37	0.45					0	1.00	0.50	0.41			0.50	0.20	
5	0.35 PPG White Sand	122	0:02:02	FR Water	5339	1,728	60.5	60.5	3024	3052	2989	0.34	0.36					0	1.00	0.50	2.00			0.50	0.20	
6	0.35 PPG White Sand	120	0:02:00	FR Water	4956	1,680	60.6	60.8	2998	3039	2961	0.34	0.35	6.50	0.61			0	1.00	0.50	0.25	0.34	0.17	0.50	0.20	
7	PPG	0	0:00:00	18# Delta 140	0	0												0								
8	2 PPG White Sand	489	0:08:09	18# Delta 140	18722	37,538	60.4	60.9	3230	3461	2996	2.01	2.27	18.00	1.80			0	1.00	0.50	0.25	1.00	0.50		0.20	
9	4 PPG White Sand	304	0:05:04	18# Delta 140	10678	41,676	60.1	60.5	2838	3145	2620	3.90	4.06	19.00	1.80			0	1.00	0.50	0.25	1.00	0.50		0.20	
10	6 PPG White Sand	232	0:03:52	18# Delta 140	7530	39,713	59.9	61.0	2532	2650	2214	5.27	6.02	18.00	1.61	1.73		0	1.00	0.50		0.90	0.45		0.20	
					0	0																				
					0	0																				
					0	0																				
					0	0																				
11	Flush	152	0:02:32	FR Water	6404	0	60.7	60.8	2744	2980	2447	0.00	0.00						1.00	0.50				0.50	0.20	
	Growler @ Flush	57			2400	0																				
														50.00						0.00					0.00	
														Calculated Amt	707.63	68.11	0.00	68.70	0.00	201.36	100.68	78.67	37.84	18.92	82.22	40.27
														Actual Amt	733.00	67.70		68.30		200.60	100.30	79.10	37.60	18.80	82.00	40.10
														Percent Variance	3.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
														Strap Amt	733.00	68.50		59.00	0.00	206.00	97.00	81.00	37.00	19.00	81.00	42.50
														Percent Variance	3.6%	0.0%	0.0%	-14.1%	0.0%	2.3%	-3.7%	3.0%	0.0%	0.0%	-1.5%	5.5%

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

Slurry (bbl) 5004
 Pump Time (Min) 1:26:10
 Clean Fluid (gal) 202364
 Proppant (lb) 159389

Avg Rate 49.2 BPM
 Avg Corrected Rate 54.3 BPM
 Max Rate 61.0 BPM
 Average Prop Con 2.0
 Average Pressure 2712.5 PSI
 Maximum Pressure 3932.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.42 PPG
 Wellhead Pressure: 1029 PSI
 Broke Back: 1771 PSI
 Pressure (Prop at Perfs): 2654 PSI
 Initial ISIP: PSI
 ISDP: 1655 PSI

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 156,584 Lbs				Variance 0.0%			
% of Job	Prop	Mesh	Quantity	MB Vari	SS Vari	Dens Vari	SC Vari
0%	None	20/40		-1.0%	-2.3%	0.3%	-2.5%
0%	TLC	20/40					
100%	White Sand	20/40	156,584				

Initial Annulus Pressure 0.0 PSI
 Final Annulus Pressure 0.0 PSI
 Average Annulus Pressure 0.0 PSI
 Change in Annulus Pressure 0.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm. %
514	514	76.2

COMMENTS:
 HES Engineer: Ugoma Achebe
 Co. Rep: Davey O'Brien
 Crew: RED C
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep

