

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 Federal 3-13-820								
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT THREE RIVERS								
4. TYPE OF WELL Oil Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>						5. UNIT or COMMUNITIZATION AGREEMENT NAME								
6. NAME OF OPERATOR AXIA ENERGY LLC						7. OPERATOR PHONE 720 746-5200								
8. ADDRESS OF OPERATOR 1430 Larimer Ste 400, Denver, CO, 80202						9. OPERATOR E-MAIL rsatre@axiaenergy.com								
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU85994			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			13. NAME OF SURFACE OWNER (if box 12 = 'fee')			14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')								
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>								
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN						
LOCATION AT SURFACE		1550 FSL 1266 FWL		NWSW	3	8.0 S	20.0 E	S						
Top of Uppermost Producing Zone		1980 FSL 660 FWL		NWSW	3	8.0 S	20.0 E	S						
At Total Depth		1980 FSL 660 FWL		NWSW	3	8.0 S	20.0 E	S						
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1266			23. NUMBER OF ACRES IN DRILLING UNIT 40								
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 40			26. PROPOSED DEPTH MD: 7068 TVD: 6968											
27. ELEVATION - GROUND LEVEL 4746			28. BOND NUMBER UTB000464			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-10988								
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	8.7	Premium Lite High Strength	120	2.97	11.5				
							Class G	115	1.16	15.8				
Prod	7.875	5.5	0 - 7068	17.0	J-55 LT&C	9.2	Light (Hibond)	165	3.78	10.5				
							Premium Lite High Strength	325	2.31	12.0				
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 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 Don Hamilton				TITLE Permitting Agent (Buys & Associates, Inc)				PHONE 435 719-2018						
SIGNATURE				DATE 08/12/2013				EMAIL starpoint@etv.net						
API NUMBER ASSIGNED 43047539510000				APPROVAL  Permit Manager										

DRILLING PLAN

Axia Energy, LLC
Three Rivers Project
Three Rivers Federal #3-13-820
NWSW Sec 3 T8S R20E
Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATION	TOP (TVD)	COMMENTS
Uinta	Surface	Gas & Degraded Oil; Possible Brackish H ₂ O
Green River*	2,828'	Oil & Associated Gas
Lower Green River*	4,775'	Oil & Associated Gas
Wasatch*	6,668'	Oil & Associated Gas
TD	7,068' (MD) 6,968' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,746'; Asterisks (*) denotes target pay intervals

A) The Bureau of Land Management (BLM) will be notified within 24 hours of spudding the well. The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-75	13 3/8				
SURFACE	11	1000 ±	8 5/8	24.0	J-55	LTC	0.0636
PRODUCTION	7 7/8	7,068'	5 1/2	17.0	J-55	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 5/8	8.097	7.972	1,370	2,950	381,000	244,000
5 1/2	4.892	4.767	4,910	5,320	273,000	229,000

A) The Bureau of Land Management will be notified 24 hours prior to running casing, cementing, and BOPE testing

B) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part B.1 h:

- a) Prior to drilling out cement, all casing strings will be pressure tested to 0.22 psi/ft of casing length or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield. Pressure decline must not be greater than 10% in 30 minutes.

FLOAT EQUIPMENT

SURFACE (8 5/8): Float Shoe, 1 JNT Casing, Float Collar
 Centralizers: 1st 4 Joints: every joint
 Remainder: every third joint

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar
 Centralizers: 1st 4 Joints: every joint
 Remainder: every third joint to Green River top

NOTE: 5 1/2" 17# N-80 or equivalent marker collar or casing joints will be placed at the top of the Green River and approximately 400' above the Wasatch.

3. CEMENT PROGRAM

CONDUCTOR (13 3/8): Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface
 Surface - 500' Lead: 120 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97 cf/sk, 50% excess
 500' - MD Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50% excess

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

PRODUCTION (5 1/2): Cement Top – 700'
 700' - 3500' Lead: 165 sacks – Light Cement w/ additives – 10.5 ppg, 3.78 ft³/sk – 20% excess
 3500' - MD Tail: 325 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31 ft³/sk – 20% excess

NOTE: The above volumes are based on gauge hole + 20% excess. Adjustments will be made and volumes will be caliper + 10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

- 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:
 - a) 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.
 - b) 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.

4. PRESSURE CONTROL EQUIPMENT

- A) 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:
- a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
 - b) Choke Manifold:
 - i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - ii) Two adjustable chokes will be used in the choke manifold.
 - iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - iv) Pressure gauges in the well control system will be designed for drilling fluid.
- D) BOPE Testing:
- a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
 - b) All BOP tests will be performed with a test plug in place.
 - c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT
0 – 1000 ±	11" Diverter with Rotating Head
1000 ± – TD	3,000# Ram Double BOP & Annular with Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

5. MUD PROGRAM

- A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- B) Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
- a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGT	VISC	FLUID LOSS	COMMENTS
SURF – 1000 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
1000 ± – TD	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

6. ABNORMAL CONDITIONS

- A) No abnormal pressures or temperatures are anticipated.
- a) Estimated bottom hole pressure at TD will be approximately 3,017 psi (normal pressure gradient: 0.433 psi/ft).
 - b) Estimated maximum surface pressure will be approximately 1,533 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- B) No hydrogen sulfide is anticipated.

<u>INTERVAL</u>	<u>CONDITION</u>
SURF – 1000 ±	Lost Circulation Possible
1000 ± – TD	Lost Circulation Possible

7. AUXILIARY EQUIPMENT

- A) Choke Manifold
- B) Upper and lower kelly cock with handle available
- C) Stabbing valve
- D) Safety valve and subs to fit all string connections in use

8. SURVEY & LOGGING PROGRAMS

- 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

9. HAZARDOUS MATERIALS

In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities (TPQ), will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

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

AXIA ENERGY

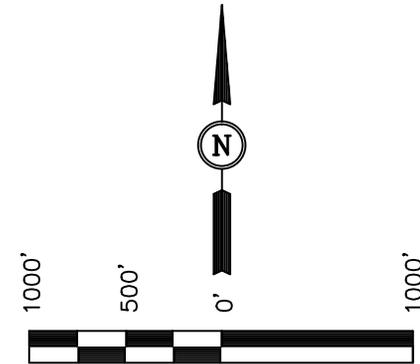
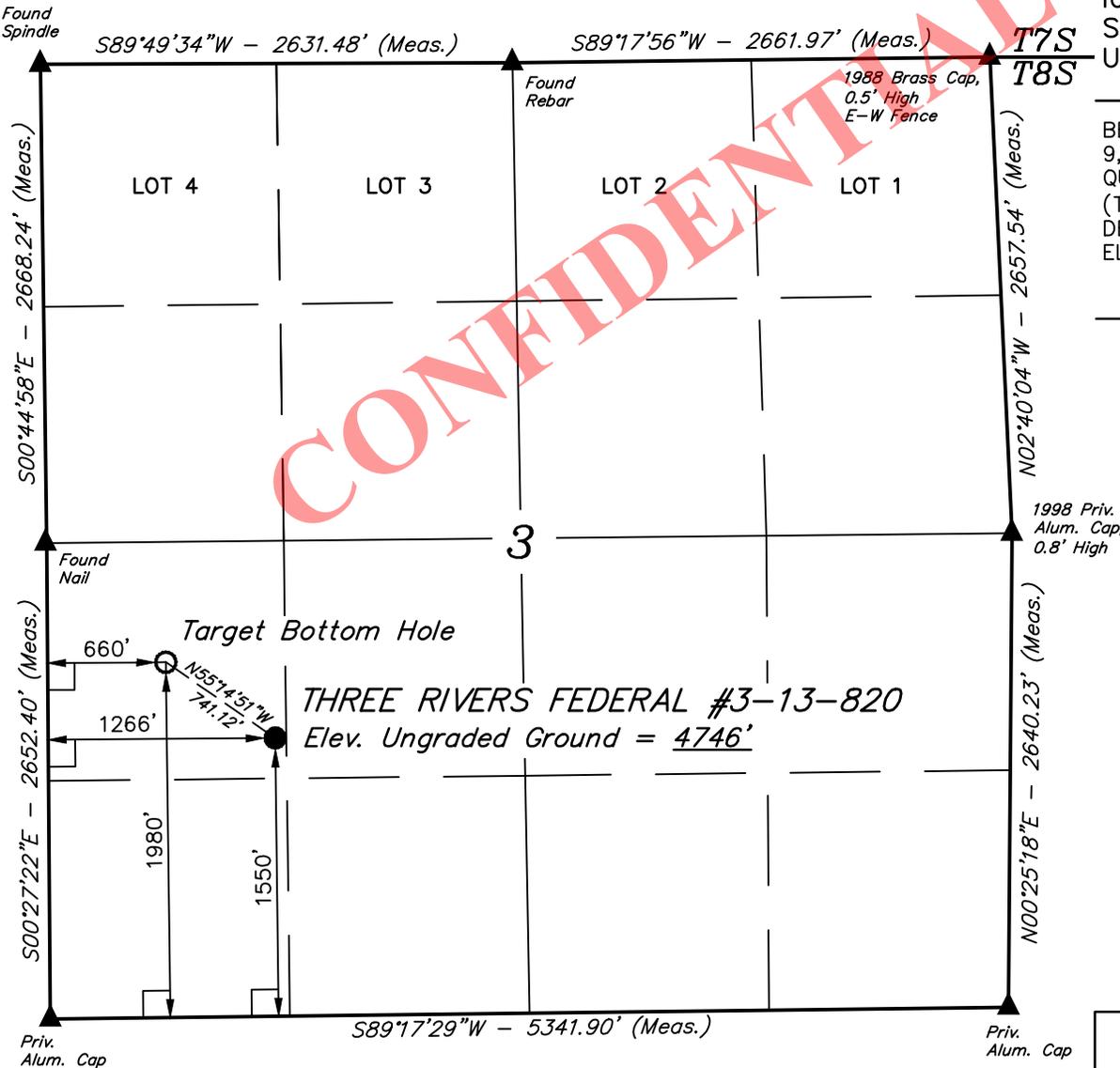
Well location, THREE RIVERS FEDERAL #3-13-820, located as shown in the NW 1/4 SW 1/4 of Section 3, T8S, R20E, S.L.B.&M., Uintah County, Utah.

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.



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.

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH
 ROBERT L. KAY

LEGEND:

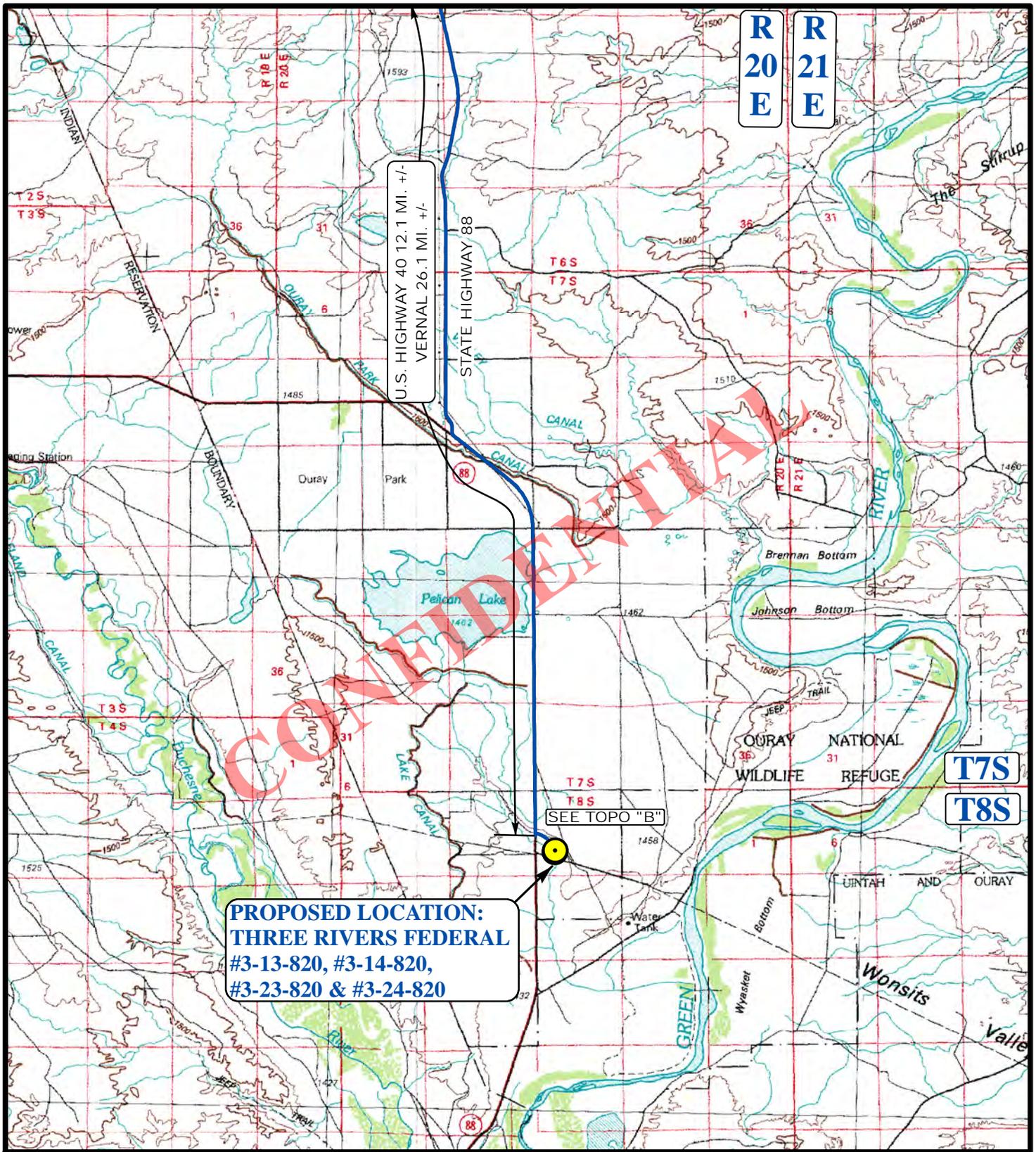
- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°08'59.66" (40.149906)	LATITUDE = 40°08'55.49" (40.148747)
LONGITUDE = 109°39'42.45" (109.661792)	LONGITUDE = 109°39'34.61" (109.659614)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°08'59.79" (40.149942)	LATITUDE = 40°08'55.62" (40.148783)
LONGITUDE = 109°39'39.95" (109.661097)	LONGITUDE = 109°39'32.11" (109.658919)

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-24-13	DATE DRAWN: 06-28-13
PARTY B.H. C.A. K.O.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE AXIA ENERGY	

RECEIVED: August 12, 2013



**PROPOSED LOCATION:
THREE RIVERS FEDERAL
#3-13-820, #3-14-820,
#3-23-820 & #3-24-820**

U.S. HIGHWAY 40 12.1 MI. +/-
VERNAL 26.1 MI. +/-

LEGEND:

PROPOSED LOCATION



AXIA ENERGY

THREE RIVERS FEDERAL
#3-13-820, #3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4



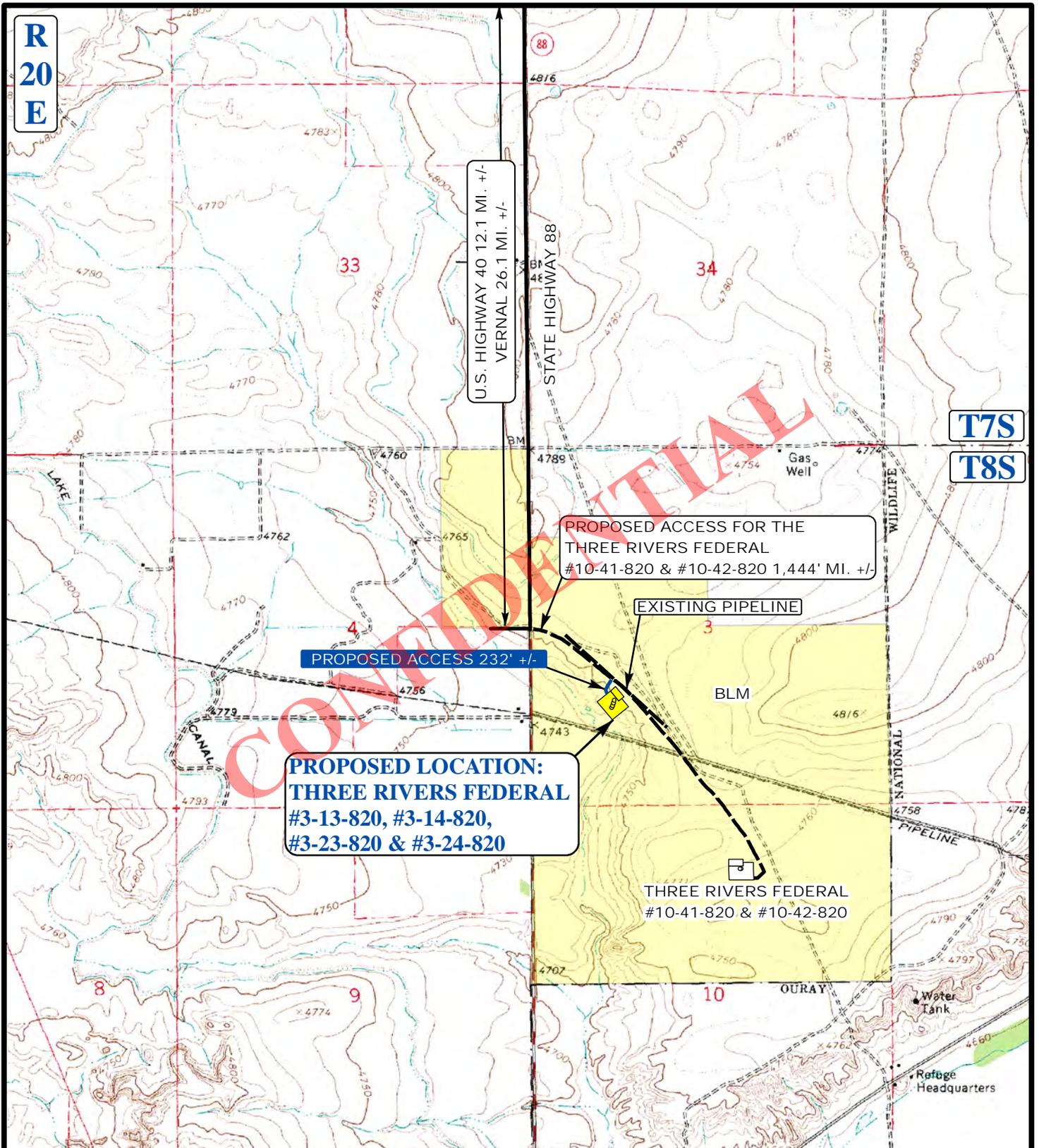
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
MAP**

07 MONTH	09 DAY	13 YEAR
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SCALE: 1:100,000 DRAWN BY: S.O. REVISION: 00-00-00



LEGEND:

- EXISTING ROADS
- PROPOSED ACCESS ROAD



AXIA ENERGY

THREE RIVERS FEDERAL
 #3-13-820, #3-14-820, #3-23-820 & #3-24-820
 SECTION 3, T8S, R20E, S.L.B.&M.
 NW 1/4 SW 1/4



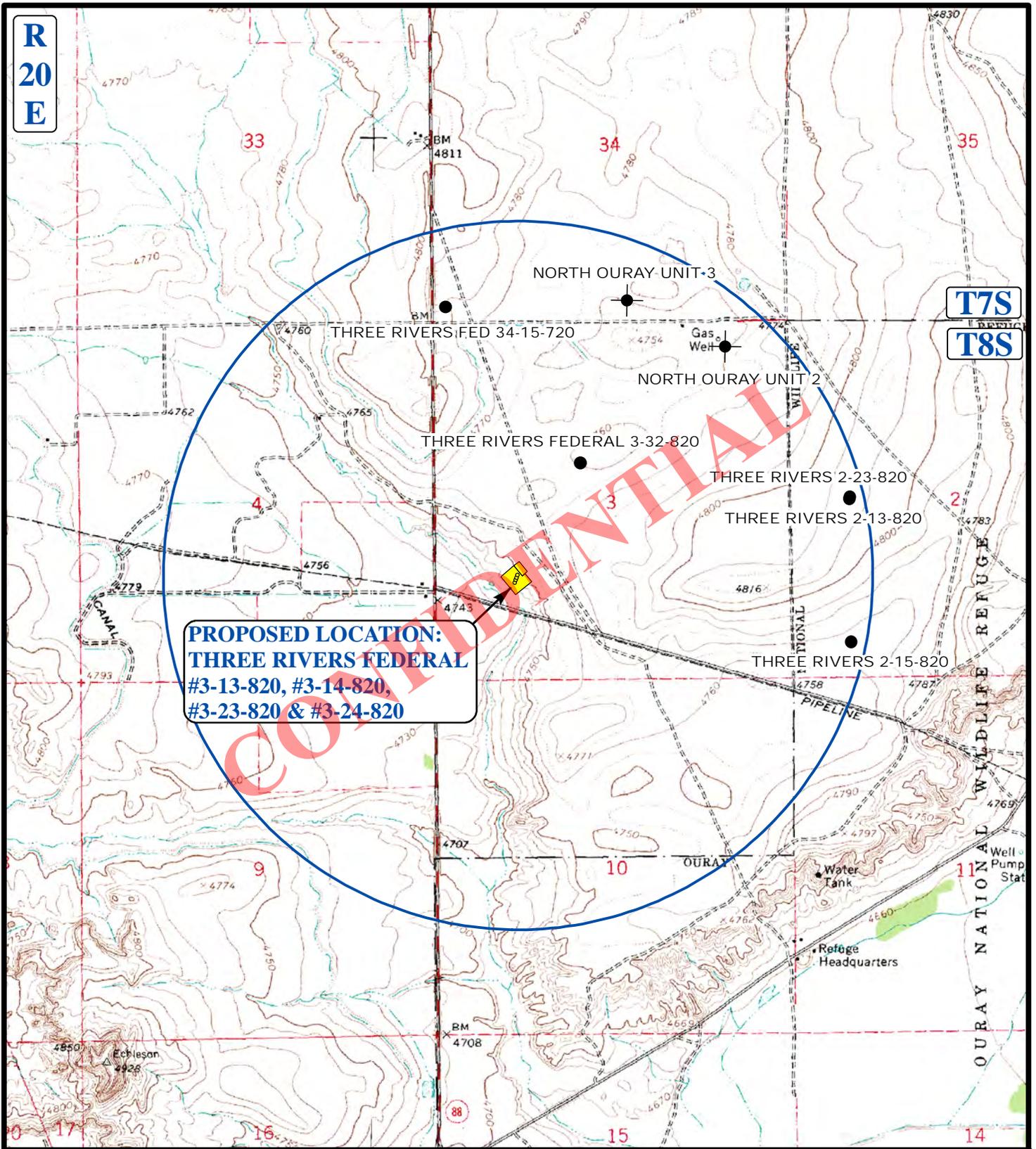
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
 MAP**

07	09	13
MONTH	DAY	YEAR



SCALE: 1"=2000' DRAWN BY: S.O. REVISION: 00-00-00



PROPOSED LOCATION:
THREE RIVERS FEDERAL
#3-13-820, #3-14-820,
#3-23-820 & #3-24-820

LEGEND:

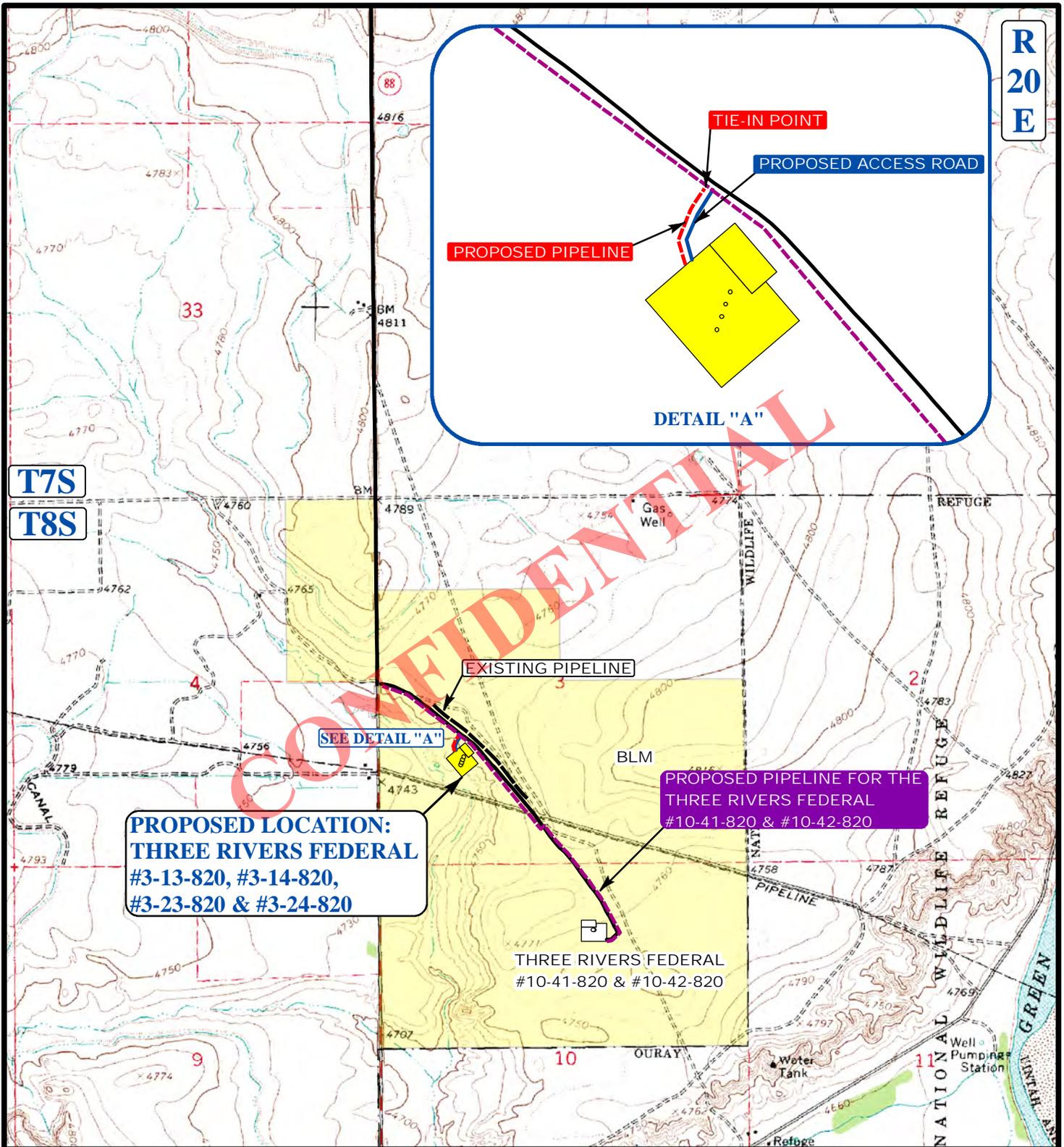
- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- ABANDONED WELLS
- SHUT IN WELLS
- TEMPORARILY ABANDONED

UES **Utah Engineering & Land Surveying**
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AXIA ENERGY
THREE RIVERS FEDERAL
#3-13-820, #3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

TOPOGRAPHIC MAP **07 09 13**
 MONTH DAY YEAR
 SCALE: 1"=2000' DRAWN BY: S.O. REVISION: 00-00-00 **C TOPO**



APPROXIMATE TOTAL PIPELINE DISTANCE = 256' +/-

LEGEND:

- EXISTING ROADS
- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

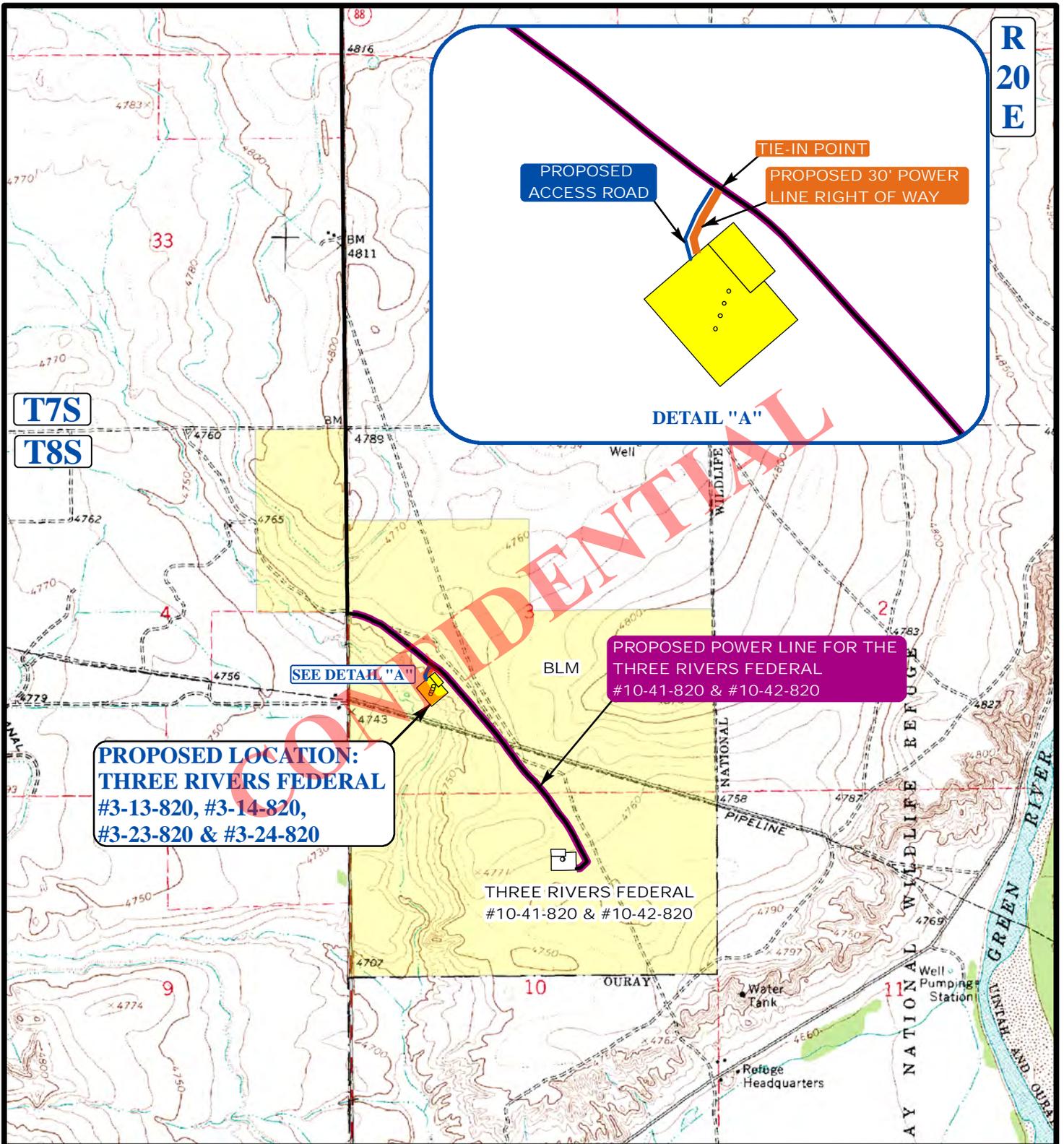


AXIA ENERGY

THREE RIVERS FEDERAL
#3-13-820, #3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

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

TOPOGRAPHIC MAP **07 09 13**
MONTH DAY YEAR
SCALE: 1"=2000' DRAWN BY: S.O. REVISION: 00-00-00 **D TOPO**



**PROPOSED LOCATION:
THREE RIVERS FEDERAL
#3-13-820, #3-14-820,
#3-23-820 & #3-24-820**

**PROPOSED POWER LINE FOR THE
THREE RIVERS FEDERAL
#10-41-820 & #10-42-820**

APPROXIMATE TOTAL POWER LINE DISTANCE 190' +/-

LEGEND:

-  **PROPOSED ACCESS ROAD**
-  **PROPOSED POWER LINE**
-  **PROPOSED POWER LINE (SERVICING OTHER WELLS)**

AXIA ENERGY

**THREE RIVERS FEDERAL
#3-13-820, #3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4**

UES **Uintah Engineering & Land Surveying**
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TOPOGRAPHIC MAP **07 09 13**
MONTH DAY YEAR
SCALE: 1"=2000' DRAWN BY: S.O. REVISION: 00-00-00 **E TOPO**

Axia Energy
 Three Rivers 3-13-820
 Uintah County, Utah

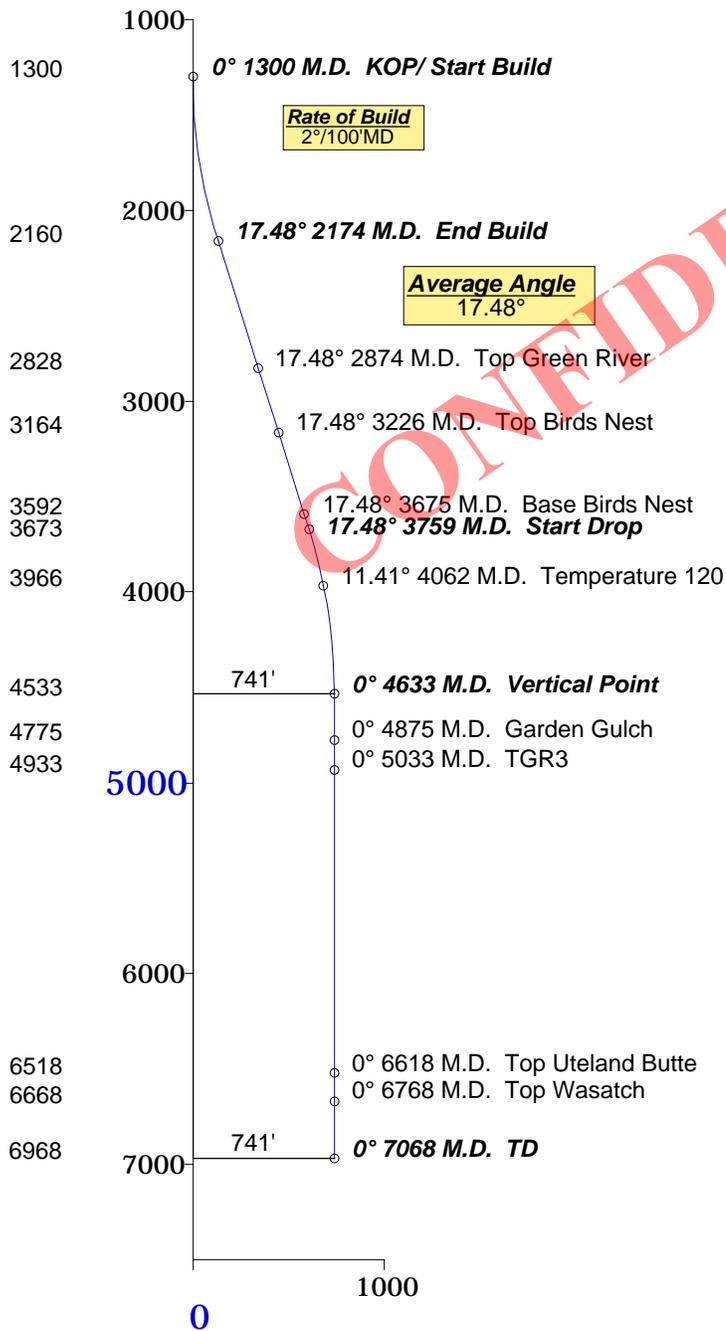
Horizontal Plan
 1" = 500'

Vertical Point
 740.67' Displacement from S/L
 @ 303.55° Azimuth from S/L
 North-409.33' West-617.28' of S/L
 TVD-4533' MD-4633'
 Y=7228607.6', X=2154206.3'
TD
 TVD-6968' MD-7068'



Plane of Proposal
 303.55° Azimuth

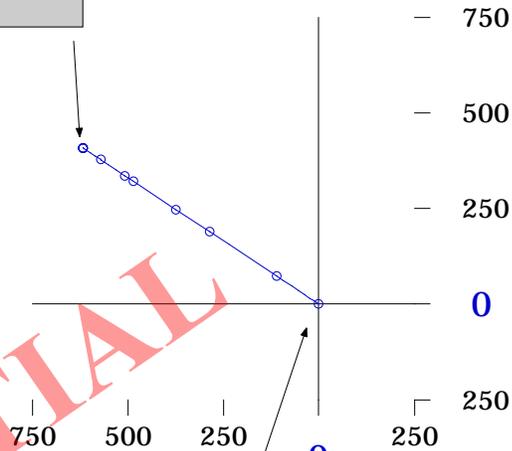
Vertical Section
 1" = 1000'



Rate of Build
 2°/100' MD

Average Angle
 17.48°

Rate of Drop
 2°/100' MD



Surface Location
 Y=7228198.29'
 X=2154823.60'
 NAD83

Top Green River	2828' TVD
Top Birds Nest	3164' TVD
Base Birds Nest	3592' TVD
Temperature 120	3966' TVD
Garden Gulch	4775' TVD
TGR3	4933
Top Uteland Butte	6518' TVD
Top Wasatch	6668' TVD



Denver, Colorado
 303-463-1919
 07-22-2013

Bighorn Directional, Inc.

Axia Energy
Three Rivers 3-13-820
Uintah County, Utah



Minimum of Curvature
Slot Location: 7228198.29', 2154823.60'
Plane of Vertical Section: 303.55°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES		LAMBERT COORDINATES		Vertical Section Feet	CLOSURES		Dogleg Severity Deg/100'
				North(-South) Feet	East(-West) Feet	Y Feet	X Feet		Distance Feet	Direction Deg	
1300.00	0.00	0.00	1300.00	0.00	0.00	7228198.3	2154823.6	0.00	0.00	0.00	0.00
KOP/ Start Build											
1400.00	2.00	303.55	1399.98	0.96	-1.45	7228199.3	2154822.1	1.75	1.75	303.55	2.00
1500.00	4.00	303.55	1499.84	3.86	-5.82	7228202.1	2154817.8	6.98	6.98	303.55	2.00
1600.00	6.00	303.55	1599.45	8.67	-13.08	7228207.0	2154810.5	15.69	15.69	303.55	2.00
1700.00	8.00	303.55	1698.70	15.41	-23.24	7228213.7	2154800.4	27.88	27.88	303.55	2.00
1800.00	10.00	303.55	1797.47	24.05	-36.27	7228222.3	2154787.3	43.52	43.52	303.55	2.00
1900.00	12.00	303.55	1895.62	34.60	-52.17	7228232.9	2154771.4	62.60	62.60	303.55	2.00
2000.00	14.00	303.55	1993.06	47.03	-70.92	7228245.3	2154752.7	85.10	85.10	303.55	2.00
2100.00	16.00	303.55	2089.64	61.33	-92.49	7228259.6	2154731.1	110.98	110.98	303.55	2.00
2173.92	17.48	303.55	2160.43	73.10	-110.23	7228271.4	2154713.4	132.27	132.27	303.55	2.00
End Build											
2673.92	17.48	303.55	2637.34	156.09	-235.39	7228354.4	2154588.2	282.44	282.44	303.55	0.00
2873.81	17.48	303.55	2828.00	189.27	-285.42	7228387.6	2154538.2	342.47	342.47	303.55	0.00
Top Green River											
3226.07	17.48	303.55	3164.00	247.74	-373.59	7228446.0	2154450.0	448.27	448.27	303.55	0.00
Top Birds Nest											
3674.79	17.48	303.55	3592.00	322.21	-485.91	7228520.5	2154337.7	583.04	583.04	303.55	0.00
Base Birds Nest											
3759.26	17.48	303.55	3672.58	336.24	-507.05	7228534.5	2154316.5	608.41	608.41	303.55	0.00
Start Drop											
3859.26	15.48	303.55	3768.47	351.91	-530.69	7228550.2	2154292.9	636.77	636.77	303.55	2.00
3959.26	13.48	303.55	3865.29	365.73	-551.53	7228564.0	2154272.1	661.77	661.77	303.55	2.00
4059.26	11.48	303.55	3962.92	377.67	-569.53	7228576.0	2154254.1	683.38	683.38	303.55	2.00
4062.41	11.42	303.55	3966.00	378.01	-570.05	7228576.3	2154253.5	684.00	684.00	303.55	2.00
Temperature 120											
4162.41	9.42	303.55	4064.35	388.00	-585.12	7228586.3	2154238.5	702.08	702.08	303.55	2.00
4262.41	7.42	303.55	4163.27	396.09	-597.32	7228594.4	2154226.3	716.71	716.71	303.55	2.00

Bighorn Directional, Inc.

Axia Energy Three Rivers 3-13-820 Uintah County, Utah	 <p style="font-size: small; color: red;">Bighorn Directional Incorporated Denver, Colorado 303-463-1919</p>	Page: 2 Minimum of Curvature Slot Location: 7228198.29', 2154823.60' Plane of Vertical Section: 303.55°
---	---	--

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES		LAMBERT COORDINATES		Vertical Section Feet	CLOSURES		Dogleg Severity Deg/100'
				North(-South) Feet	East(-West) Feet	Y Feet	X Feet		Distance Feet	Direction Deg	
4362.41	5.42	303.55	4262.64	402.26	-606.63	7228600.6	2154217.0	727.88	727.88	303.55	2.00
4462.41	3.41	303.55	4362.34	406.52	-613.04	7228604.8	2154210.6	735.58	735.58	303.55	2.00
4562.41	1.41	303.55	4462.24	408.85	-616.55	7228607.1	2154207.0	739.79	739.79	303.55	2.00
4633.18	0.00	303.55	4533.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	2.00
Vertical Point											
4875.18	0.00	303.55	4775.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	0.00
Garden Gulch											
5033.18	0.00	303.55	4933.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	0.00
TGR3											
6618.18	0.00	303.55	6518.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	0.00
Top Uteland Butte											
6768.18	0.00	303.55	6668.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	0.00
Top Wasatch											
7068.18	0.00	303.55	6968.00	409.33	-617.28	7228607.6	2154206.3	740.67	740.67	303.55	0.00
TD											
Final Station Closure Distance: 740.67' Direction: 303.55°											

BOP Equipment

3000psi WP

CONFIDENTIAL

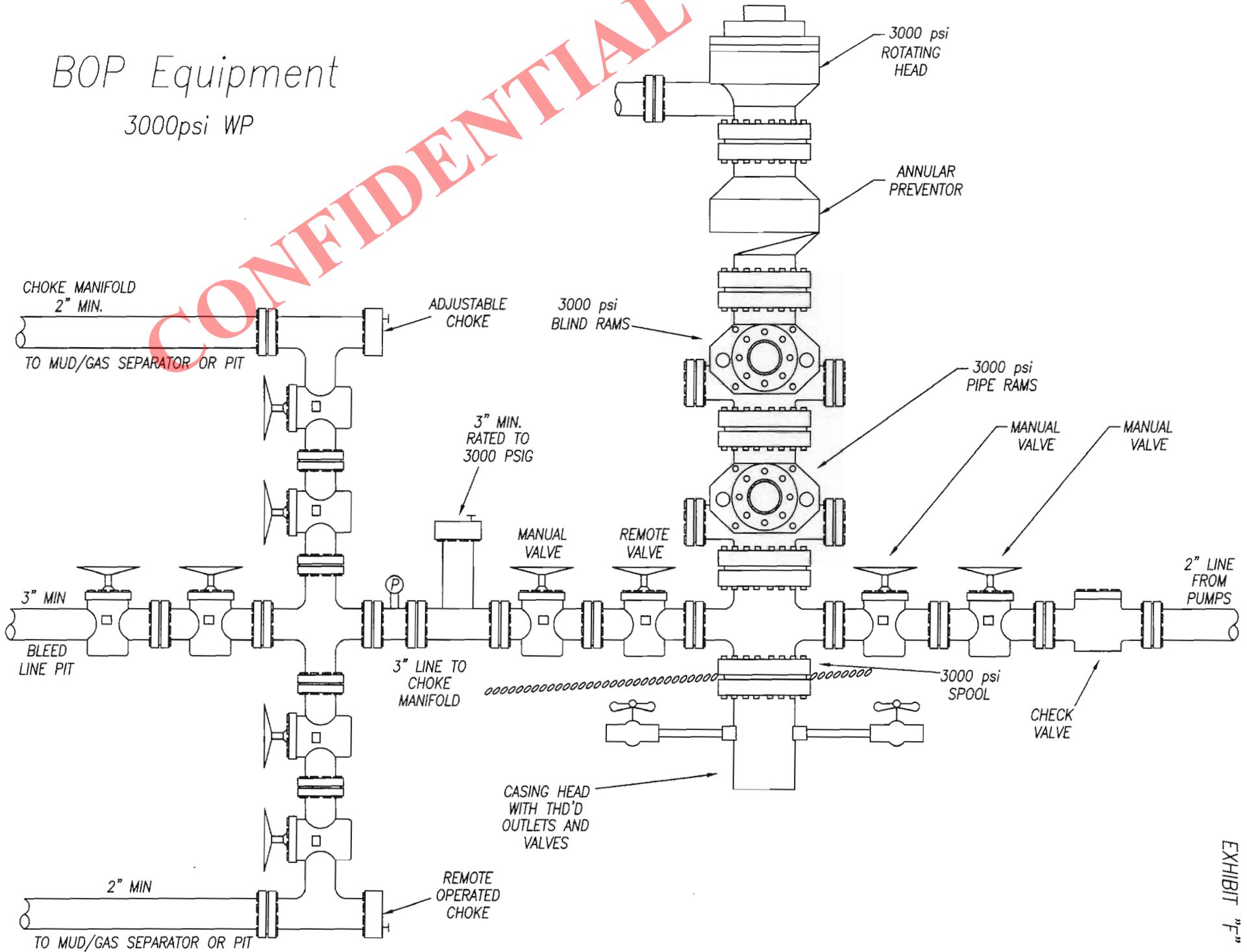


EXHIBIT "F"



2580 Creekview Road
Moab, Utah 84532
435/719-2018

August 12, 2013

Mrs. Diana Mason
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC –
Three Rivers Federal 3-13-820

Surface Location: 1550' FSL & 1266' FWL, NW/4 SW/4, Section 3, T8S, R20E,

Target Location: 1980' FSL & 660' FWL, NW/4 SW/4, Section 3, T8S, R20E,
SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location, as well as all points along the intended well bore path, and neither the surface nor target locations are within 460 feet of any uncommitted tracts or a unit boundary.

Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink that reads "Don Hamilton".

Don Hamilton
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: August 12, 2013

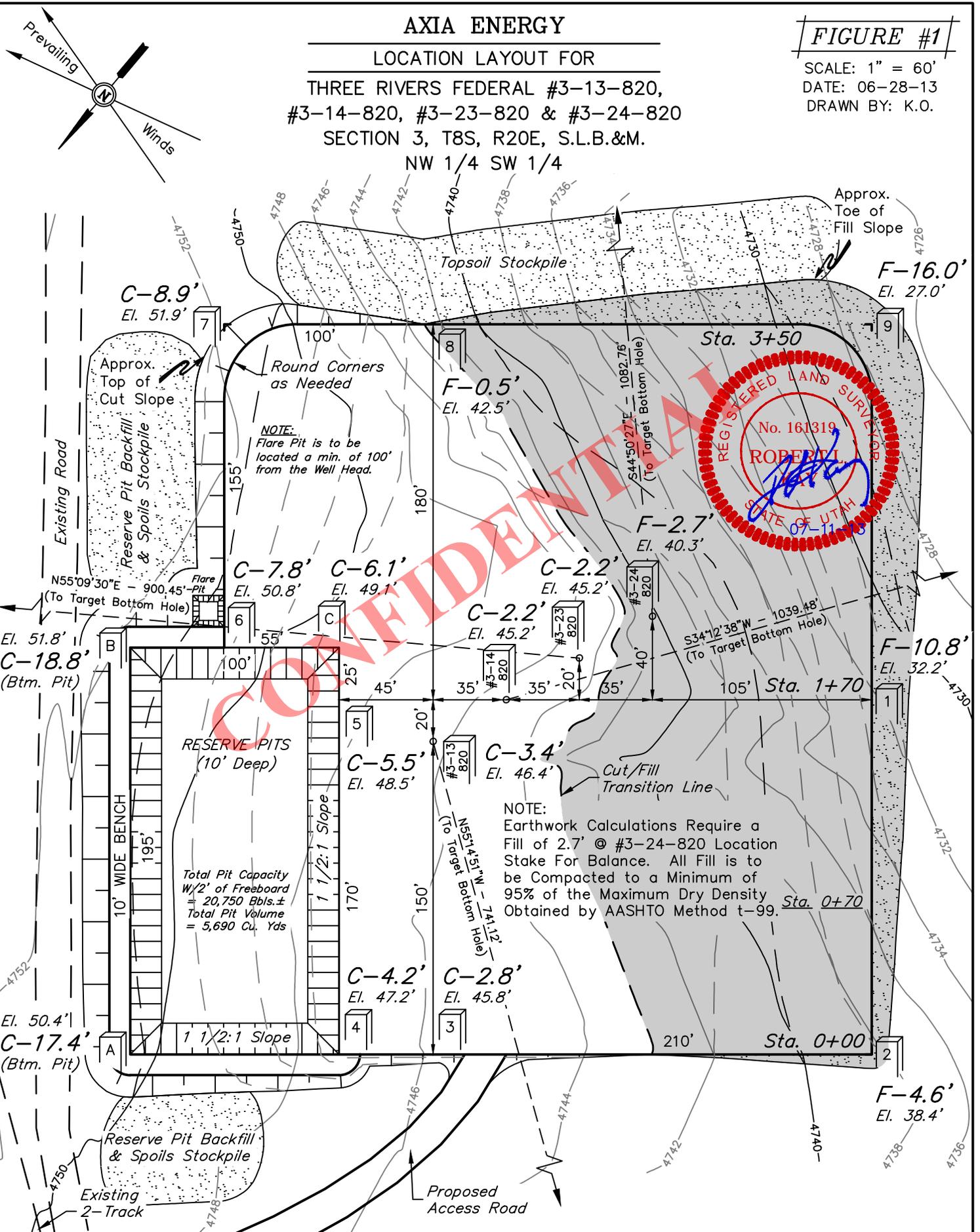
AXIA ENERGY

LOCATION LAYOUT FOR

THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

FIGURE #1

SCALE: 1" = 60'
DATE: 06-28-13
DRAWN BY: K.O.



Elev. Ungraded Ground At #3-14-820 Loc. Stake = 4745.2'
FINISHED GRADE ELEV. AT #3-14-820 LOC. STAKE = 4743.0'

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

RECEIVED: August 12, 2013

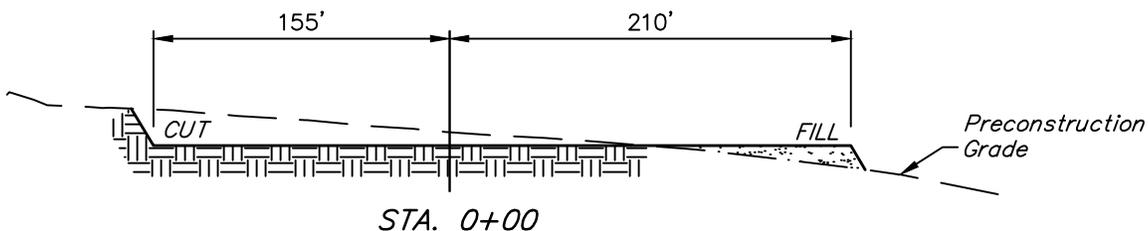
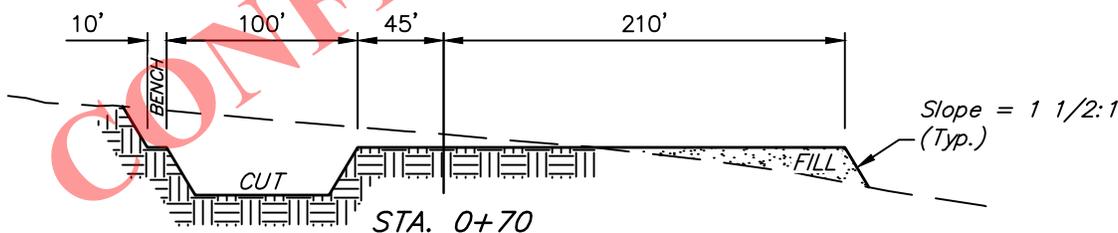
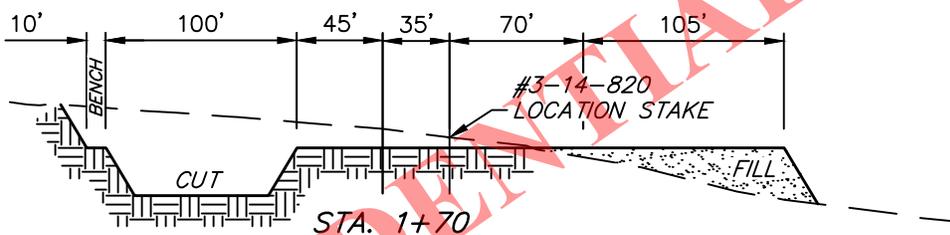
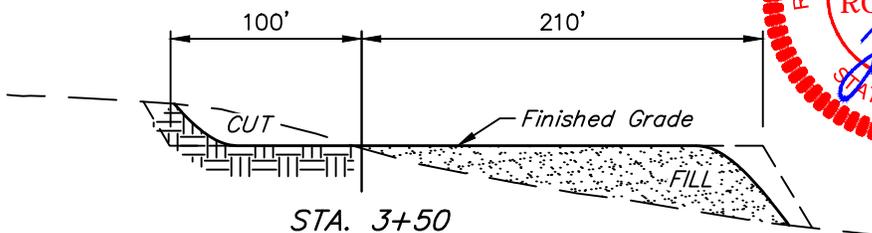
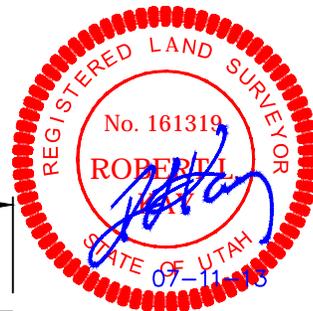
AXIA ENERGY

FIGURE #2

**TYPICAL CROSS SECTIONS FOR
THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4**

1" = 40'
X-Section Scale
1" = 100'

DATE: 06-28-13
DRAWN BY: K.O.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGE

WELL SITE DISTURBANCE	= ± 3.634 ACRES
ACCESS ROAD DISTURBANCE	= ± 0.159 ACRES
PIPELINE DISTURBANCE	= ± 0.176 ACRES
TOTAL	= ± 3.969 ACRES

* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 2,580 Cu. Yds.
Remaining Location	= 18,010 Cu. Yds.
TOTAL CUT	= 20,590 CU. YDS.
FILL	= 15,160 CU. YDS.

EXCESS MATERIAL	= 5,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 5,430 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	= 0 Cu. Yds.

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

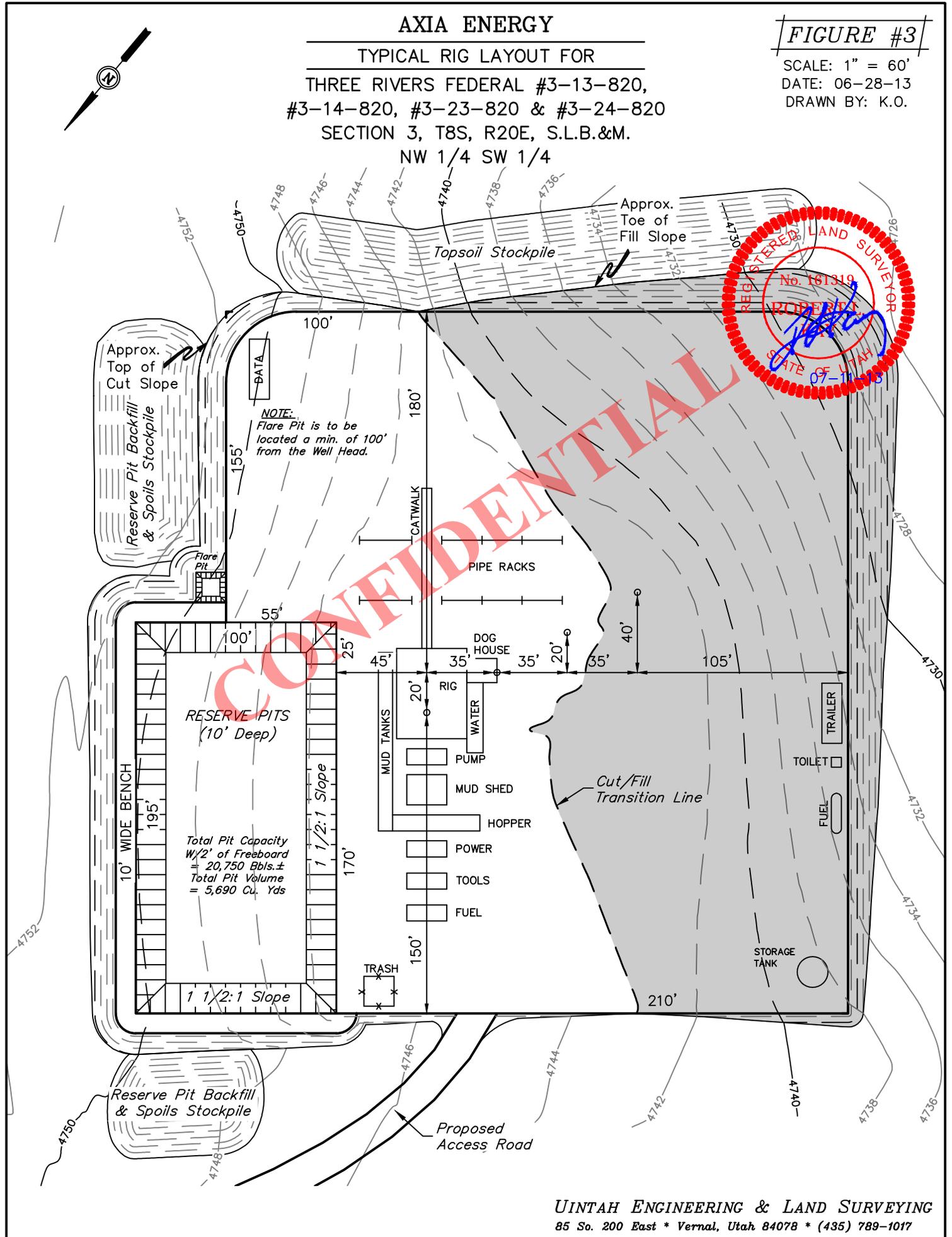
AXIA ENERGY

TYPICAL RIG LAYOUT FOR

THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

FIGURE #3

SCALE: 1" = 60'
DATE: 06-28-13
DRAWN BY: K.O.



NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

RESERVE PITS (10' Deep)

Total Pit Capacity w/2' of Freeboard = 20,750 Bbls.±
Total Pit Volume = 5,690 Cu. Yds

AXIA ENERGY

INTERIM RECLAMATION PLAN FOR
THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

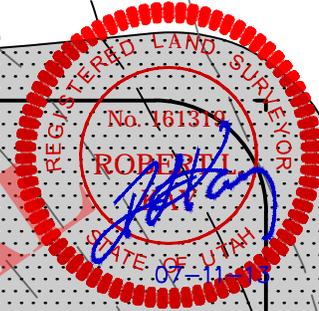
FIGURE #4

SCALE: 1" = 60'
DATE: 06-28-13
DRAWN BY: K.O.



Approx.
Top of
Cut Slope

Approx.
Toe of
Fill Slope



CONFIDENTIAL

#3-24-820

#3-23-820

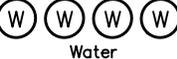
#3-14-820

#3-13-820

Meter



Combuster



Treaters

Cut/Fill
Transition Line

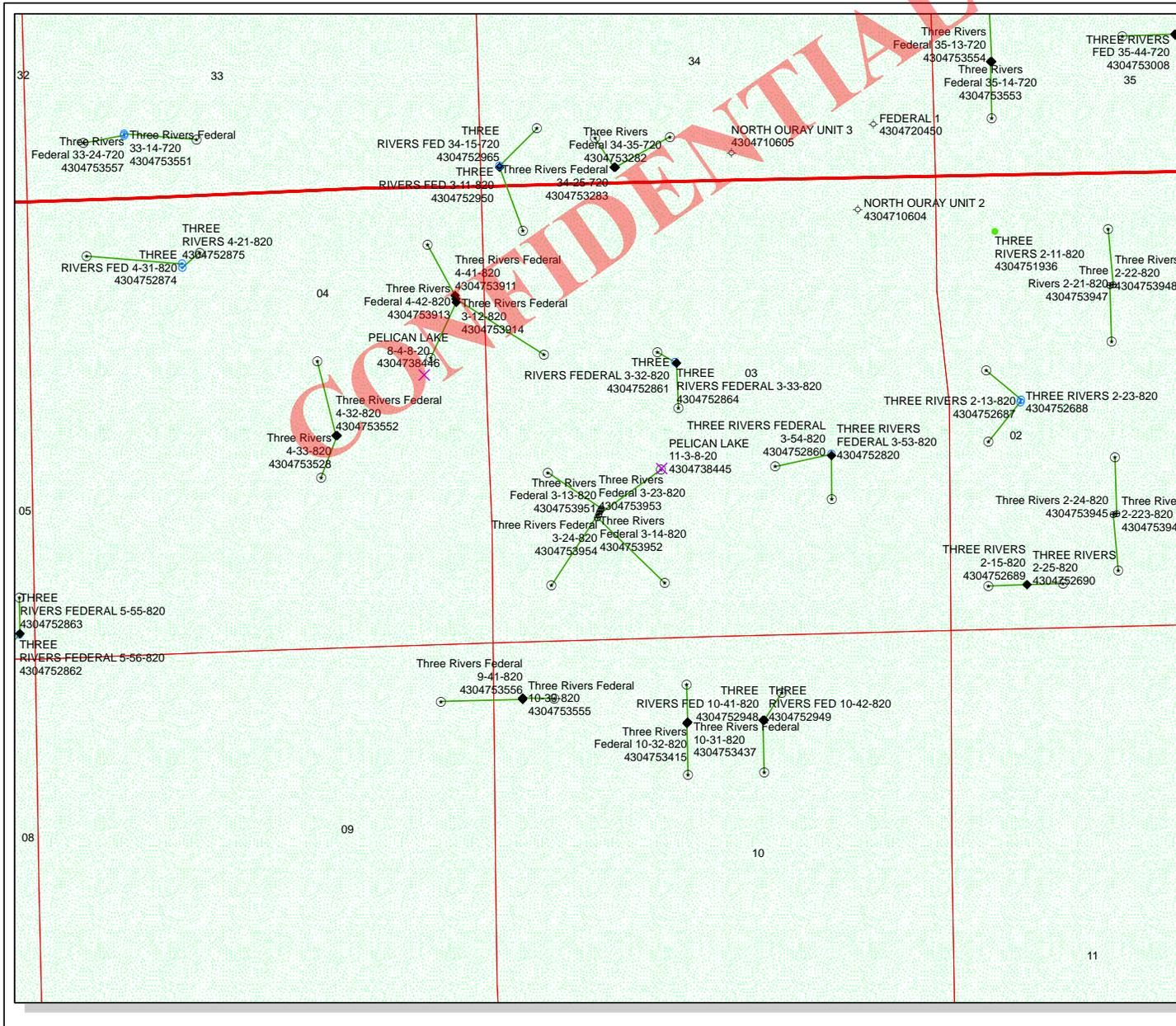
Access Road

INTERIM RECLAMATION

APPROXIMATE ACREAGE
UN-RECLAIMED = ± 0.911 ACRES

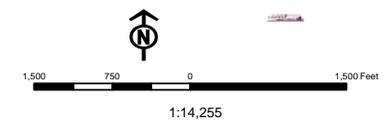
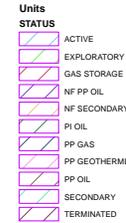
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: August 12, 2013



API Number: 4304753951
Well Name: Three Rivers Federal 3-13-820
Township T08.0S Range R20.0E Section 03
Meridian: SLBM
Operator: AXIA ENERGY LLC

Map Prepared:
 Map Produced by Diana Mason



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/12/2013

API NO. ASSIGNED: 43047539510000

WELL NAME: Three Rivers Federal 3-13-820

OPERATOR: AXIA ENERGY LLC (N3765)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NWSW 03 080S 200E

Permit Tech Review:

SURFACE: 1550 FSL 1266 FWL

Engineering Review:

BOTTOM: 1980 FSL 0660 FWL

Geology Review:

COUNTY: UINTAH

LATITUDE: 40.14870

LONGITUDE: -109.65948

UTM SURF EASTINGS: 614180.00

NORTHINGS: 4445123.00

FIELD NAME: THREE RIVERS

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU85994

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: FEDERAL - UTB000464
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 43-10988
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingling Approved

LOCATION AND SITING:

- R649-2-3.
- Unit:
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: R649-3-11
- Effective Date:
- Siting:
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill
4 - Federal Approval - dmason
15 - Directional - dmason
23 - Spacing - dmason



GARY R. HERBERT
Governor

GREGORY S. BELL
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 Federal 3-13-820
API Well Number: 43047539510000
Lease Number: UTU85994
Surface Owner: FEDERAL
Approval Date: 8/21/2013

Issued to:

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

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:

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

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

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Notification Requirements:

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

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

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

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

Reporting Requirements:

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

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:



For John Rogers
Associate Director, Oil & Gas

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

Request to Transfer Application or Permit to Drill

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

Well name:	See Attached List
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Don Hamilton - Star Point Enterprises for Axia Energy, LLC
Date original permit was issued:	
Company that permit was issued to:	Axia Energy

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

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

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

Name (please print) Mary Sharon Balakas Title Attorney in Fact
 Signature *Mary Sharon Balakas* Date 12/11/13
 Representing (company name) Ultra Resources

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2013

FROM: (Old Operator): N3765-Axia Energy, LLC 1430 Larimer Street, Suite 400 Denver, CO 80202 Phone: 1 (720) 746-5200	TO: (New Operator): N4045-Ultra Resources, Inc. 304 Inverness Way South, Suite 295 Englewood, CO 80112 Phone: 1 (303) 645-9810
---	---

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List									

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/16/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/16/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/14/2014
- Is the new operator registered in the State of Utah: Business Number: 8861713-0143
- (R649-9-2) Waste Management Plan has been received on: N/A
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 1/14/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/14/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/14/2014
- Bond information entered in RBDMS on: 1/14/2014
- Fee/State wells attached to bond in RBDMS on: 1/14/2014
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/14/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: Yes

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 22046400
- Indian well(s) covered by Bond Number: 22046400
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 22046398
- The **FORMER** operator has requested a release of liability from their bond on: Not Yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/14/2014

COMMENTS:

Axia Energy, LLC (N3765) to Ultra Resources, Inc. (N4045) Effective 10/1/2013

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S	200E	4304752686		State	OW	APD
THREE RIVERS 2-25-820	2	080S	200E	4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-820	3	080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-820	3	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007		Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274		State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S	210E	4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S	210E	4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S	210E	4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	OW	APD
Three Rivers D	16	080S	200E	4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S	200E	4304753911		Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914		Federal	OW	APD
Three Rivers Federal 34-42-720	35	070S	200E	4304753915		Federal	OW	APD
Three Rivers Federal 34-43-720	35	070S	200E	4304753916		Federal	OW	APD
Three Rivers Federal 35-12-720	35	070S	200E	4304753917		Federal	OW	APD
Three Rivers Federal 35-43-720	35	070S	200E	4304753918		Federal	OW	APD
Three Rivers Federal 35-442-720	35	070S	200E	4304753919		Federal	OW	APD
Three Rivers Federal 35-21-720	35	070S	200E	4304753943		Federal	OW	APD
Three Rivers Federal 35-11-720	35	070S	200E	4304753944		Federal	OW	APD
Three Rivers 2-24-820	2	080S	200E	4304753945		State	OW	APD
Three Rivers 2-223-820	2	080S	200E	4304753946		State	OW	APD
Three Rivers 2-21-820	2	080S	200E	4304753947		State	OW	APD
Three Rivers 2-22-820	2	080S	200E	4304753948		State	OW	APD
Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	OW	APD
Three Rivers Federal 3-13-820	3	080S	200E	4304753951		Federal	OW	APD
Three Rivers Federal 3-14-820	3	080S	200E	4304753952		Federal	OW	APD
Three Rivers Federal 3-23-820	3	080S	200E	4304753953		Federal	OW	APD
Three Rivers Federal 3-24-820	3	080S	200E	4304753954		Federal	OW	APD
Three Rivers 4-13-820	5	080S	200E	4304753956		Federal	OW	APD
Three Rivers Federal 5-43-820	5	080S	200E	4304753957		Federal	OW	APD
Three Rivers Federal 5-42-820	5	080S	200E	4304753958		Federal	OW	APD
Three Rivers Federal 5-11-820	5	080S	200E	4304754204		Federal	OW	APD
Three Rivers Federal 5-21-820	5	080S	200E	4304754205		Federal	OW	APD
Three Rivers Federal 8-31-820	8	080S	200E	4304754211		Federal	OW	APD
Three Rivers Federal 8-41-820	8	080S	200E	4304754212		Federal	OW	APD
Three Rivers Federal 3-34-820	3	080S	200E	4304754213		Federal	OW	APD
Three Rivers Federal 3-44-820	3	080S	200E	4304754214		Federal	OW	APD
THREE RIVERS 32-34-720	32	070S	200E	4304752735	19249	Fee	OW	DRL
THREE RIVERS FEDERAL 8-52-820	8	080S	200E	4304752770	19156	Federal	OW	DRL
THREE RIVERS 4-14-820	5	080S	200E	4304752863	19183	Fee	OW	DRL
THREE RIVERS FED 10-42-820	10	080S	200E	4304752949	19310	Federal	OW	DRL
THREE RIVERS FED 3-11-820	34	070S	200E	4304752950	19184	Federal	OW	DRL
Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	OW	DRL

Axia Energy, LLC (N3765) to Ultra Resources, Inc. (N4045) Effective 10/1/2013

Three Rivers Federal 34-35-720	34	070S	200E	4304753282	19287	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	4304753283	19288	Federal	OW	DRL
Three Rivers Federal 10-32-820	10	080S	200E	4304753415	19275	Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437	19276	Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	OW	DRL
THREE RIVERS FED 10-30-820	10	080S	200E	4304753555	19169	Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S	200E	4304753556	19170	Federal	OW	DRL
Three Rivers Federal 33-13-720	33	070S	200E	4304753723	19222	Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S	200E	4304753724	19250	Federal	OW	DRL
Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	OW	DRL
THREE RIVERS 36-11-720	36	070S	200E	4304751915	18355	State	OW	P
THREE RIVERS 2-11-820	2	080S	200E	4304751936	18354	State	OW	P
THREE RIVERS 34-31-720	34	070S	200E	4304752012	18326	Fee	OW	P
THREE RIVERS 16-42-820	16	080S	200E	4304752056	18682	State	OW	P
THREE RIVERS 16-43-820	16	080S	200E	4304752057	18683	State	OW	P
THREE RIVERS 16-41-820	16	080S	200E	4304752110	18356	State	OW	P
THREE RIVERS 2-51-820	2	080S	200E	4304752685	18941	State	OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	State	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	State	OW	P
THREE RIVERS 2-15-820	2	080S	200E	4304752689	18770	State	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086	State	OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	Fee	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-820	8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-820	3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-820	3	080S	200E	4304752861	18942	Federal	OW	P
THREE RIVERS FEDERAL 5-56-820	5	080S	200E	4304752862	18993	Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S	200E	4304752874	19023	Federal	OW	P
THREE RIVERS 4-21-820	4	080S	200E	4304752875	19048	Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S	200E	4304752945	19049	Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S	200E	4304752947	19050	Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S	200E	4304752948	19137	Federal	OW	P
THREE RIVERS FED 34-15-720	34	070S	200E	4304752965	18960	Federal	OW	P
THREE RIVERS FED 35-32-720	35	070S	200E	4304753005	19138	Federal	OW	P
Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	OW	P
Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	OW	P
Three Rivers 2-33-820	2	080S	200E	4304753273	18943	State	OW	P
Three Rivers 4-33-820	4	080S	200E	4304753528	19167	Fee	OW	P
Three Rivers Federal 33-14-720	33	070S	200E	4304753551	19107	Federal	OW	P
Three Rivers Federal 4-32-820	4	080S	200E	4304753552	19168	Federal	OW	P
Three Rivers Federal 33-24-720	33	070S	200E	4304753557	19108	Federal	OW	P
Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	OW	P
Three Rivers 5-31-820	32	070S	200E	4304753711	19068	Fee	OW	P
Three Rivers Federal 33-11-720	32	070S	200E	4304753733	19109	Federal	OW	P
Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P



Ultra Resources, Inc.

December 13, 2013

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining
1594 West North Temple
Salt Lake City, UT 84116
Attn: Rachel Medina

Re: Transfer of Operator
Three Rivers Project Area
Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.

Accordingly, Ultra is submitting the following documents for your review and approval:

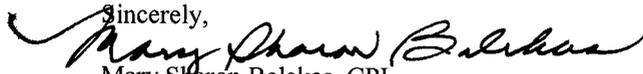
- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill – APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email msbalakas@ultrapetroleum.com.

Sincerely,


Mary Sharon Balakas, CPL
Director of Land

cc: Cindy Turner, Axia Energy, LLC

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: See Attached Well List
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:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Ultra Resources, Inc. N4045		8. WELL NAME and NUMBER: See Attached Well List
3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: Uintah
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>10/1/2013</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

EFFECTIVE DATE: October 1, 2013
 FROM:
 Axia Energy, LLC
 1430 Larimer Street
 Suite 400
 Denver, CO 80202
 Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
 TO:
 Ultra Resources, Inc.
 304 Inverness Way South
 Englewood, CO 80112
 Bond Number: DOGm-022046398
BLM 022046400

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mary Sharon Balakas TITLE Attorney in Fact
 SIGNATURE Mary Sharon Balakas DATE 12/11/13

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING
BY: Rachel Medina

(This space for State use only)

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
 AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P		
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P		08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P		
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD		08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD		12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P		
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD		08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P		
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P		
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P		
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P		
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P		12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P		
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS		03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P		
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P		
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P		
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P		
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS		10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P		08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P		
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P		
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD		12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P		
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P		
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P		08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD		07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC		02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD		12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P		12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD		12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
 AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal		NA	SUB		12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal		NA	SUB		12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal		NA	SUB		12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal		NA	SUB		12/07/13	

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: See Attached Well List
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
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.		8. WELL NAME and NUMBER: See Attached Well List
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		9. API NUMBER:
2. NAME OF OPERATOR: Axia Energy, LLC <i>N37105</i>		10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (720) 746-5200
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>10/1/2013</u> <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

EFFECTIVE DATE: October 1, 2013
 FROM:
 Axia Energy, LLC
 1430 Larimer Street
 Suite 400
 Denver, CO 80202
 Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
 TO:
 Ultra Resources, Inc.
 304 Inverness Way South
 Englewood, CO 80112
 Bond Number: *DOGm 022046298*
BLM 022046400

RECEIVED
 DEC 16 2013
 DIV. OF OIL, GAS & MINING

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

NAME (PLEASE PRINT) <u>Daniel G. Blanchard</u>	TITLE <u>President</u>
SIGNATURE <i>[Signature]</i>	DATE <u>12/11/13</u>

(This space for State use only)

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING
 BY: *[Signature]*

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
 AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P	1	
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P	2	08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P	3	
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD	4	10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD	5	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD	6	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P	7	08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD	9	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P	1	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD	2	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P	3	
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P	5	
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P	6	
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P	7	
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	9
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	20
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	1
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	2
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS	3	03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS	4	03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P	6	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P	8	
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS	9	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P	4	
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P	5	
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS	6	03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	7
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753260		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	9
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753261		Fee	Fee	OW	APD	PERPEND	04/15/13	40
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	1
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P	2	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P	3	
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P	4	06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS	5	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P	6	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P	8	08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P	50	
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD	1	10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P	2	
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD	3	12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P	4	
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD	5	08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD	6	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P	7	
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P	8	08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD	9	07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC	60	02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD	1	08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	2
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	3
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	4
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	5
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P	6	
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P	8	12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD	9	12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
 AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P	70	02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P	1	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P	2	08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD	3	08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD	4	08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	5
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	6
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	8
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P	9	02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	4
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal		NA	SUB		12/10/13	1
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal		NA	SUB		12/10/13	2
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal		NA	SUB		12/07/13	3
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal		NA	SUB		12/07/13	4

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Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 15 2013

BLM

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU85994

6. If Indian, Allottee or Tribe Name

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

8. Lease Name and Well No.
THREE RIVERS FED 3-13-820

9. API Well No.
43-047-5395-1

10. Field and Pool, or Exploratory
UNDESIGNATED

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 3 T8S R20E Mer SLB

12. County or Parish
UINTAH

13. State
UT

17. Spacing Unit dedicated to this well
40.00

20. BLM/BIA Bond No. on file
UTB000593

23. Estimated duration
60 DAYS

RECEIVED
MAR 27 2014

CONFIDENTIAL

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Ultra Resources, Inc. Contact: DON S HAMILTON
E-Mail: starpoint@etv.net

3a. Address
304 Inverness Way South, Suite 295
Englewood, CO 80112

3b. Phone No. (include area code)
Ph: 435-719-2018
Fx: 435-719-2019

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NWSW 1550FSL 1266FWL 40.148747 N Lat, 109.659614 W Lon
At proposed prod. zone NWSW 1980FSL 660FWL 40.149906 N Lat, 109.661792 W Lon

14. Distance in miles and direction from nearest town or post office*
26.4 MILES SOUTHWEST OF VERNAL, UTAH

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1266

16. No. of Acres in Lease
1818.00

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

19. Proposed Depth
7068 MD
6968 TVD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
4746 GL

22. Approximate date work will start
08/25/2013

24. Attachments

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

DIV. OF OIL, GAS & MINING

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018 Date 08/12/2013

Title PERMITTING AGENT

Approved by (Signature) Name (Printed/Typed) Jerry Kenczka Date MAR 24 2014

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

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

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

Additional Operator Remarks (see next page)

Electronic Submission #216713 verified by the BLM Well Information System

UDOGM

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

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

3RPM0065AE

MAR 27/13

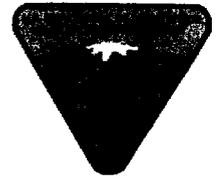


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Ultra Resources, Inc.
Well No: Three Rivers Fed 3-13-820
API No: 43-047-53951

Location: NWSW, Sec. 3, T8S, R20E
Lease No: UTU-85994
Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

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

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

SITE SPECIFIC COAs:

- 300 design-rated horse power must not emit more than 2 grams of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
- All vehicles and equipment shall be cleaned either through power-washing, or other approved method, if the vehicles or equipment were brought in from areas outside the Uinta Basin, to prevent All new and replacement internal combustion gas field engines of less than or equal to weed seed introduction.
- Project activities are not allowed from March 1 – August 31 to minimize impacts during burrowing owl nesting season. This Condition of Approval only applies to the following well locations:
 - Three Rivers # 5-42-820, 5-43-820, and 4-13-820;
 - Three Rivers # 3-13-820, 3-14-820, 3-23-820, and 3-24-820;
 - Three Rivers # 35-11-720 and 35-21-720

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

SITE SPECIFIC DOWNHOLE COAs:

- Cement for the surface casing shall be circulated to the surface. Cement for the production casing shall be brought up to a minimum of 200 feet above the surface casing shoe.
- A CBL shall be run from TD to TOC in the Production Casing.
- Cement sample shall be caught and tested for compressibility for the lead and tail cement for the surface and production casing. The results shall be reported with the completion report.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

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

core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

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

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Federal 3-13-820
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047539510000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1559 FSL 1277 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: THREE RIVERS COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" 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: 50px;" type="text"/>

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

Ultra requests to change TD from 7,068 MD/6,968 TVD to 6,895 MD/6,805 TVD and to update the SHL per attached Plat, Drilling Plan, Directional Plan and Exception Location Letter to the previously approved APD.

**Approved by the
 Utah Division of
 Oil, Gas and Mining
 May 14, 2014**

Date: _____

By: 

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 4/15/2014	

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

ULTRA RESOURCES, INC.

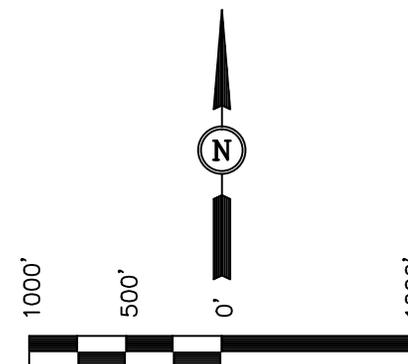
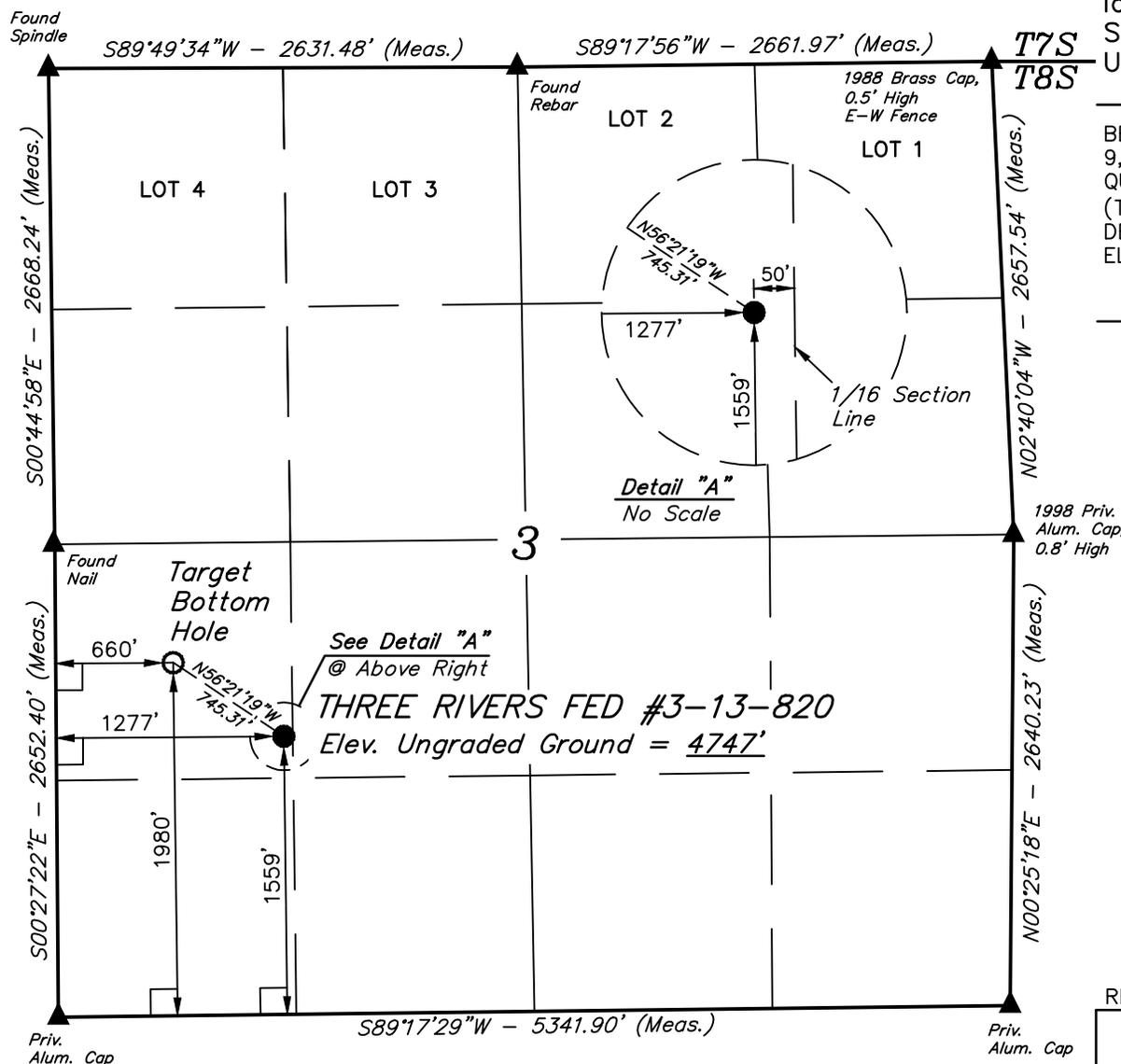
Well location, THREE RIVERS FED #3-13-820, located as shown in the NW 1/4 SW 1/4 of Section 3, T8S, R20E, S.L.B.&M., Uintah County, Utah.

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.



SCALE
CERTIFICATE

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

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

Robert L. Kay
ROBERT L. KAY
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 03-17-14 S.S.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°08'59.66" (40.149906)	LATITUDE = 40°08'55.58" (40.148772)
LONGITUDE = 109°39'42.45" (109.661792)	LONGITUDE = 109°39'34.46" (109.659572)

SCALE 1" = 1000'	DATE SURVEYED: 06-24-13	DATE DRAWN: 06-28-13
PARTY B.H. C.A. K.O.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE ULTRA RESOURCES, INC.	

ULTRA RESOURCES, INC.

MASTER
8 - POINT DRILLING PROGRAM

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

DATED: 04-15-14

Directional Wells located on Ultra leases in
Three Rivers Project:

Three Rivers Fed 3-13-820

SHL: Sec 3 (NWSW) T8S R20E

Uintah, Utah

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

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (CFR 43, Part 3160) and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation Top</u>	<u>Top (TVD)</u>	<u>Comments</u>
Uinta	Surface	
BMSW	1,501' MD / 1,500' TVD	
Garden Gulch	4,805' MD / 4,715' TVD	Oil & Associated Gas
Lower Green River*	4,975' MD / 4,885' TVD	Oil & Associated Gas
Wasatch	6,695' MD / 6,605' TVD	Oil & Associated Gas
TD	6,895' MD / 6,805' TVD	

Asterisks (*) denotes target pay intervals

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

2. BOP Equipment

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

INTERVAL

0 - 1,000' MD / 1,000' TVD
1,000' MD / 1,000' TVD – 6,895' MD / 6,805' TVD

BOP EQUIPMENT

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

NOTE: Drilling spool to accommodate choke and kill lines.

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

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Surface	11"	8 5/8"	1,000' MD / 1,000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 1/2"	6,895' MD / 6,805' TVD	17.0 ppf	J-55, LTC	New

CASING SPECIFICATIONS:

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

FLOAT EQUIPMENT:

SURFACE (8 5/8")

Float Shoe, 1 joint casing, float collar

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

PRODUCTION (5 1/2")

Float Shoe, 1 joint casing, float collar

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

Ready Mix – Cement to surface

SURFACE (8 5/8")

Surface – 500'

Cement Top - Surface

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

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

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

PRODUCTION (5 1/2")

500' - 4,000' TVD ±

Cement Top – 500'

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

4,000' – 6,895' MD / 6,805' TVD Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

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

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

the next casing depth or at total depth of the well. This test shall be performed after drilling 5-10 feet of new hole.

5. Mud Program

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

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000' MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1,000' TVD - 6,895' MD / 6,805' 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.

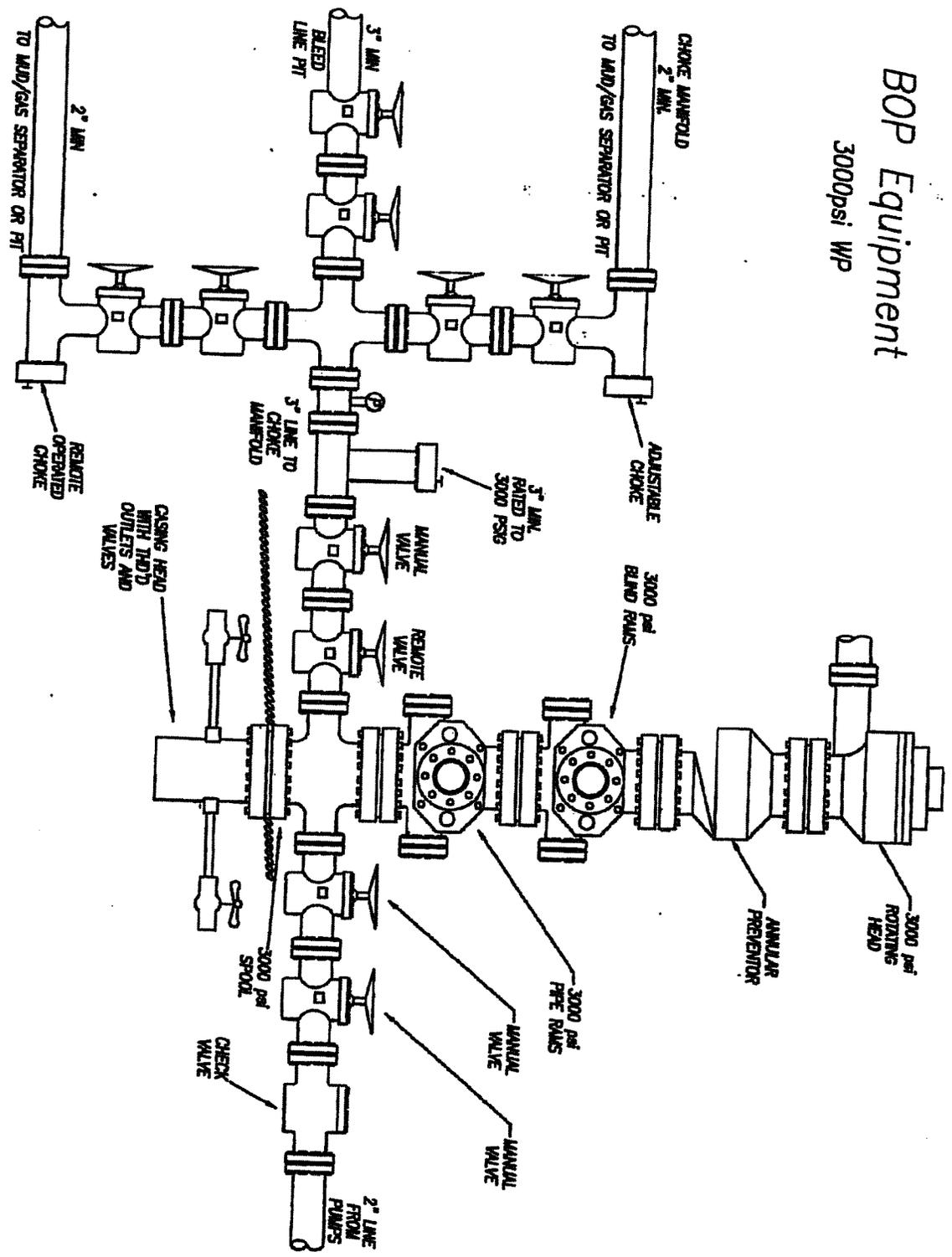
- A) The expected bottom hole pressure is 3,500 – 3,650 psig. Normal pressures are anticipated from surface to approximately TD. These pressures will be controlled by a blowout preventer stack, annular BOP, choke manifold, mud/gas separator, surface equipment and drilling mud. A supply of barite to weight 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](mailto: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.

BOP Equipment 3000psi WP





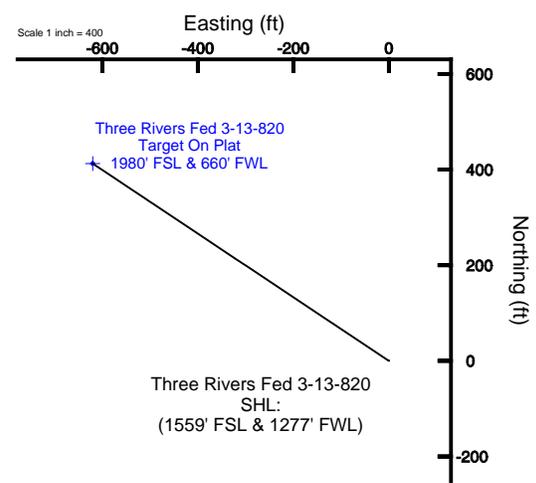
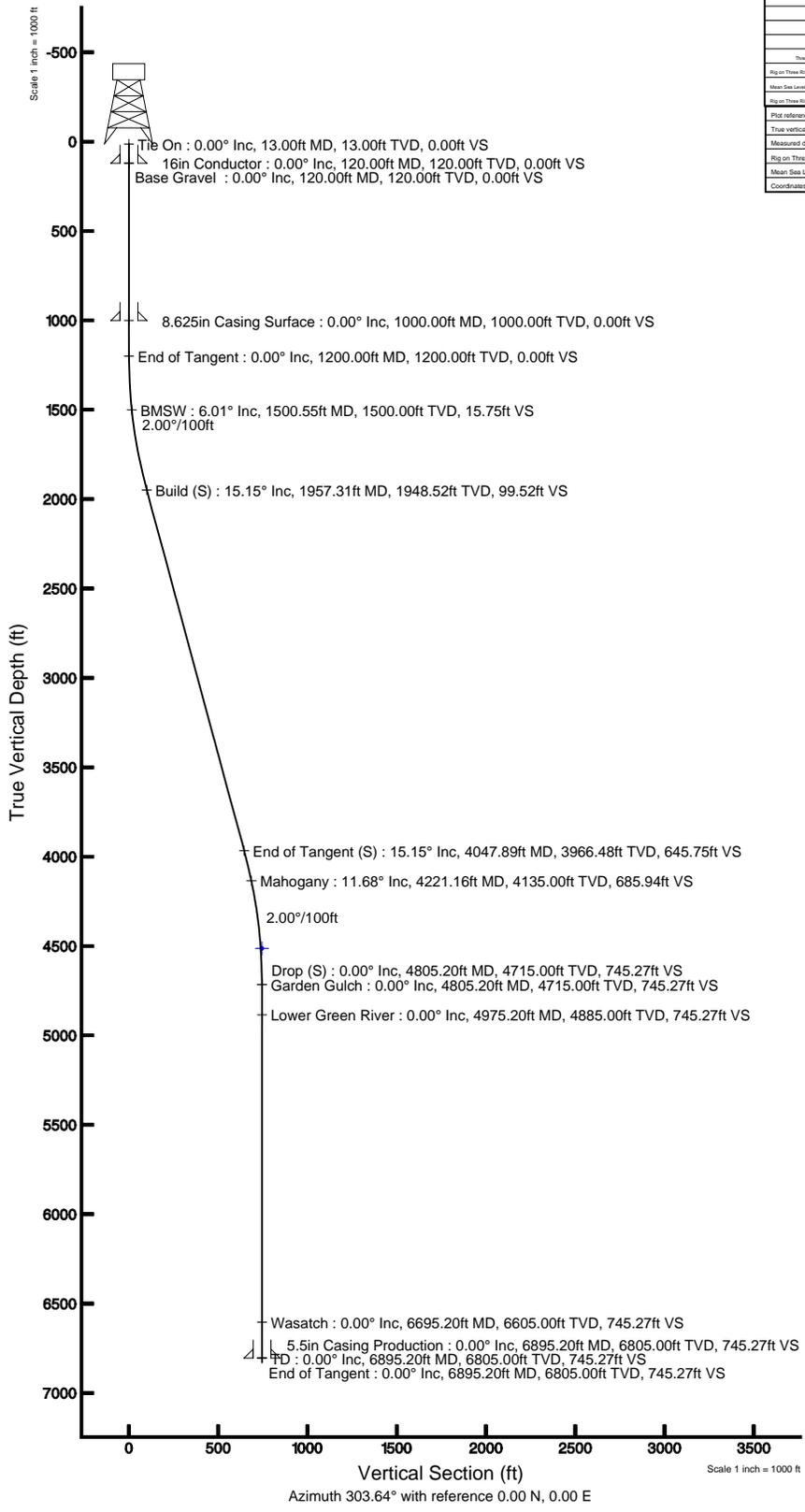
ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
 Field: UINTAH COUNTY Well: Three Rivers Fed 3-13-820
 Facility: Sec.03-T8S-R20E Wellbore: Three Rivers Fed 3-13-820 AWB

Targets							
Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude
Three Rivers Fed 3-13-820 Target On Plat 1980' FSL & 660' FWL	4513.00	412.88	420.45	215400.30	722807.63	40°09'03.6627N	109°28'42.4617W

Well Profile Data							
Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)
Tie On	13.00	0.000	303.642	13.00	0.00	0.00	0.00
End of Tangent	1200.00	0.000	303.642	1200.00	0.00	0.00	0.00
Build (S)	1957.31	15.146	303.642	1948.52	55.13	-82.85	2.00
End of Tangent (S)	4047.89	15.146	303.642	3966.48	357.74	-537.60	0.00
Drop (S)	4805.20	0.000	303.642	4715.00	412.88	-620.45	2.00
End of Tangent	6895.20	0.000	303.642	6805.00	412.88	-620.45	0.00

Location Information							
Field Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude			
Sec.03-T8S-R20E	205801.488	722807.635	40°09'03.6627N	109°28'42.4617W			
Well	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)			
Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)	-466.64	460.68	204835.056	722807.637			
Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) to Mud line (At Slot: Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL))				4762ft			
Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) to Mean Sea Level				4762ft			





Planned Wellpath Report

Three Rivers Fed 3-13-820 AWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999914	Report Generated	4/14/2014 at 2:22:20 PM
Convergence at slot	n/a	Database/Source file	WellArchitectDB/Three_Rivers_Fed_3-13-820_AWB.xml

WELLPATH LOCATION	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-1649.44	-890.69	2154835.06	7228207.64	40°08'55.580"N	109°39'34.460"W
Facility Reference Pt			2155691.49	7229874.94	40°09'11.880"N	109°39'22.990"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 Fed 3-13-820 (1559' FSL & 1277' FWL) (RT) to Facility Vertical Datum
Horizontal Reference Pt	Slot	Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) (RT) to Mean Sea Level
Vertical Reference Pt	Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) (RT)	Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) (RT) to Mud Line at Slot (Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) (RT))
MD Reference Pt	Rig on Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) (RT)	Section Origin
Field Vertical Reference	Mean Sea Level	Section Azimuth



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Three Rivers Fed 3-13-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (80 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	303.642	0.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
13.00	0.000	303.642	13.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
113.00†	0.000	303.642	113.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
120.00†	0.000	303.642	120.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	Base Gravel
213.00†	0.000	303.642	213.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
313.00†	0.000	303.642	313.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
413.00†	0.000	303.642	413.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
513.00†	0.000	303.642	513.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
613.00†	0.000	303.642	613.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
713.00†	0.000	303.642	713.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
813.00†	0.000	303.642	813.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
913.00†	0.000	303.642	913.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
1013.00†	0.000	303.642	1013.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
1113.00†	0.000	303.642	1113.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
1200.00	0.000	303.642	1200.00	0.00	0.00	0.00	40°08'55.580"N	109°39'34.460"W	0.00	
1213.00†	0.260	303.642	1213.00	0.03	0.02	-0.02	40°08'55.580"N	109°39'34.460"W	2.00	
1313.00†	2.260	303.642	1312.97	2.23	1.23	-1.86	40°08'55.592"N	109°39'34.484"W	2.00	
1413.00†	4.260	303.642	1412.80	7.91	4.38	-6.59	40°08'55.623"N	109°39'34.545"W	2.00	
1500.55†	6.011	303.642	1500.00	15.75	8.73	-13.11	40°08'55.666"N	109°39'34.629"W	2.00	BMSW
1513.00†	6.260	303.642	1512.38	17.08	9.46	-14.22	40°08'55.674"N	109°39'34.643"W	2.00	
1613.00†	8.260	303.642	1611.57	29.72	16.46	-24.74	40°08'55.743"N	109°39'34.779"W	2.00	
1713.00†	10.260	303.642	1710.26	45.81	25.38	-38.14	40°08'55.831"N	109°39'34.951"W	2.00	
1813.00†	12.260	303.642	1808.33	65.33	36.20	-54.39	40°08'55.938"N	109°39'35.160"W	2.00	
1913.00†	14.260	303.642	1905.66	88.27	48.90	-73.49	40°08'56.063"N	109°39'35.406"W	2.00	
1957.31	15.146	303.642	1948.52	99.52	55.13	-82.85	40°08'56.125"N	109°39'35.527"W	2.00	
2013.00†	15.146	303.642	2002.28	114.07	63.19	-94.96	40°08'56.204"N	109°39'35.683"W	0.00	
2113.00†	15.146	303.642	2098.80	140.20	77.67	-116.72	40°08'56.348"N	109°39'35.963"W	0.00	
2213.00†	15.146	303.642	2195.33	166.32	92.14	-138.47	40°08'56.491"N	109°39'36.243"W	0.00	
2313.00†	15.146	303.642	2291.85	192.45	106.62	-160.22	40°08'56.634"N	109°39'36.523"W	0.00	
2413.00†	15.146	303.642	2388.38	218.58	121.09	-181.97	40°08'56.777"N	109°39'36.803"W	0.00	
2513.00†	15.146	303.642	2484.91	244.71	135.57	-203.72	40°08'56.920"N	109°39'37.083"W	0.00	
2613.00†	15.146	303.642	2581.43	270.84	150.04	-225.48	40°08'57.063"N	109°39'37.364"W	0.00	
2713.00†	15.146	303.642	2677.96	296.96	164.52	-247.23	40°08'57.206"N	109°39'37.644"W	0.00	
2813.00†	15.146	303.642	2774.49	323.09	178.99	-268.98	40°08'57.349"N	109°39'37.924"W	0.00	
2913.00†	15.146	303.642	2871.01	349.22	193.47	-290.73	40°08'57.492"N	109°39'38.204"W	0.00	
3013.00†	15.146	303.642	2967.54	375.35	207.94	-312.48	40°08'57.635"N	109°39'38.484"W	0.00	
3113.00†	15.146	303.642	3064.06	401.48	222.42	-334.24	40°08'57.778"N	109°39'38.764"W	0.00	
3213.00†	15.146	303.642	3160.59	427.61	236.89	-355.99	40°08'57.921"N	109°39'39.044"W	0.00	
3313.00†	15.146	303.642	3257.12	453.73	251.37	-377.74	40°08'58.064"N	109°39'39.324"W	0.00	
3413.00†	15.146	303.642	3353.64	479.86	265.84	-399.49	40°08'58.207"N	109°39'39.605"W	0.00	
3513.00†	15.146	303.642	3450.17	505.99	280.32	-421.25	40°08'58.350"N	109°39'39.885"W	0.00	
3613.00†	15.146	303.642	3546.70	532.12	294.79	-443.00	40°08'58.493"N	109°39'40.165"W	0.00	
3713.00†	15.146	303.642	3643.22	558.25	309.27	-464.75	40°08'58.636"N	109°39'40.445"W	0.00	
3813.00†	15.146	303.642	3739.75	584.38	323.74	-486.50	40°08'58.779"N	109°39'40.725"W	0.00	
3913.00†	15.146	303.642	3836.27	610.50	338.22	-508.25	40°08'58.922"N	109°39'41.005"W	0.00	



Planned Wellpath Report
 Three Rivers Fed 3-13-820 AWP
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REFERENCE WELLPATH IDENTIFICATION			
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Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (80 stations) † = interpolated/extrapolated station										
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4013.00†	15.146	303.642	3932.80	636.63	352.69	-530.01	40°08'59.065"N	109°39'41.285"W	0.00	
4047.89	15.146	303.642	3966.48	645.75	357.74	-537.60	40°08'59.115"N	109°39'41.383"W	0.00	
4113.00†	13.844	303.642	4029.51	662.05	366.77	-551.16	40°08'59.204"N	109°39'41.558"W	2.00	
4213.00†	11.844	303.642	4127.01	684.27	379.09	-569.67	40°08'59.326"N	109°39'41.796"W	2.00	
4221.16†	11.681	303.642	4135.00	685.94	380.01	-571.05	40°08'59.335"N	109°39'41.814"W	2.00	Mahogany
4313.00†	9.844	303.642	4225.22	703.09	389.51	-585.33	40°08'59.429"N	109°39'41.998"W	2.00	
4413.00†	7.844	303.642	4324.02	718.46	398.03	-598.13	40°08'59.513"N	109°39'42.163"W	2.00	
4513.00†	5.844	303.642	4423.31	730.38	404.63	-608.05	40°08'59.578"N	109°39'42.290"W	2.00	
4613.00†	3.844	303.642	4522.94	738.82	409.31	-615.08	40°08'59.625"N	109°39'42.381"W	2.00	
4713.00†	1.844	303.642	4622.81	743.78	412.05	-619.21	40°08'59.652"N	109°39'42.434"W	2.00	
4805.20	0.000	303.642	4715.00†	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	2.00	Garden Gulch
4813.00†	0.000	303.642	4722.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
4913.00†	0.000	303.642	4822.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
4975.20†	0.000	303.642	4885.00	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	Lower Green River
5013.00†	0.000	303.642	4922.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5113.00†	0.000	303.642	5022.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5213.00†	0.000	303.642	5122.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5313.00†	0.000	303.642	5222.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5413.00†	0.000	303.642	5322.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5513.00†	0.000	303.642	5422.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5613.00†	0.000	303.642	5522.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5713.00†	0.000	303.642	5622.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5813.00†	0.000	303.642	5722.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
5913.00†	0.000	303.642	5822.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6013.00†	0.000	303.642	5922.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6113.00†	0.000	303.642	6022.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6213.00†	0.000	303.642	6122.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6313.00†	0.000	303.642	6222.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6413.00†	0.000	303.642	6322.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6513.00†	0.000	303.642	6422.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6613.00†	0.000	303.642	6522.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6695.20†	0.000	303.642	6605.00	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	Wasatch
6713.00†	0.000	303.642	6622.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6813.00†	0.000	303.642	6722.80	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	
6895.20	0.000	303.642	6805.00	745.27	412.88	-620.45	40°08'59.660"N	109°39'42.450"W	0.00	ID



Planned Wellpath Report

Three Rivers Fed 3-13-820 AWP

Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers Fed 3-13-820 AWB Ref Wellpath: Three Rivers Fed 3-13-820 AWP

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
5.5in Casing Production	13.00	6895.20	6882.20	13.00	6805.00	0.00	0.00	412.88	-620.45
7.875in Open Hole	1000.00	6895.20	5895.20	1000.00	6805.00	0.00	0.00	412.88	-620.45

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers Fed 3-13-820 Target On Plat 1980' FSL & 660' FWL		4513.00	412.88	-620.45	2154206.30	7228607.63	40°08'59.660"N	109°39'42.450"W	point



Planned Wellpath Report

Three Rivers Fed 3-13-820 AWP

Page 5 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	303.642	120.00	Base Gravel
1500.55	6.011	303.642	1500.00	BMSW
4221.16	11.681	303.642	4135.00	Mahogany
4805.20	0.000	303.642	4715.00	Garden Gulch
4975.20	0.000	303.642	4885.00	Lower Green River
6695.20	0.000	303.642	6605.00	Wasatch
6895.20	0.000	303.642	6805.00	TD



Ultra Resources, Inc.

May 7, 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 3-13-820

Surface Location: 1559' FSL & 1277' FWL, NWSW, Sec. 3, T8S, R20E
Target Location: 1980' FSL & 660' FWL, NWSW, Sec. 3, T8S, R20E
SLB&M, Uintah County, Utah

Dear Mr. Doucet:

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

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

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

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

Sincerely,

Debbie Ghani
Sr. Permitting Specialist

/dg

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME:	
8. WELL NAME and NUMBER: Three Rivers Federal 3-13-820	
9. API NUMBER: 43047539510000	
9. FIELD and POOL or WILDCAT: THREE RIVERS	
COUNTY: UINTAH	
STATE: UTAH	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL Oil Well	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1559 FSL 1277 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/16/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Ultra respectfully requests a one year extension of the state permit for the referenced well. This is the first extension that has been requested.

Approved by the
July 07, 2014
Oil, Gas and Mining

Date: _____

By:

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 7/16/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047539510000

API: 43047539510000

Well Name: Three Rivers Federal 3-13-820

Location: 1559 FSL 1277 FWL QTR NWSW SEC 03 TWNP 080S RNG 200E MER S

Company Permit Issued to: ULTRA RESOURCES INC

Date Original Permit Issued: 8/21/2013

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

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No

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

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

- Is bonding still in place, which covers this proposed well? Yes No

Signature: Jenna Anderson

Date: 7/16/2014

Title: Permitting Specialist Representing: ULTRA RESOURCES INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994																														
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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 Fed 3-13-820 (API #43-047-53951) on 8/6/2014.																																
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 06, 2014																																
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant																														
SIGNATURE N/A	DATE 8/6/2014																															

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
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		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
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<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 9/8/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
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	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

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: 08/11/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,036' FOOTAGE 956' PRATE _____ CUM. DRLG. HRS _____ DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,852' PRESENT OPS Drilling at 1,036' 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 _____ 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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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

SURFACE PUMP/BHA INFORMATION

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

	DAILY COSTS				DAILY COSTS		
	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads			30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig			135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	17,272	17,272	35,000
8100..605: Cementing Work			25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			35,000	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			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	17,272	26,395	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/12/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,036' FOOTAGE 956' PRATE 112.5 CUM. DRLG. HRS 8.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,852' PRESENT OPS Drilling at 1,036' 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 _____ SSE 0 SSED 0

TIME BREAKDOWN

CASING & CEMENT 1.00 COND MUD & CIRCULATE 0.50 DRILLING 8.50
 RIG UP / TEAR DOWN 2.00 TRIPPING 1.00

DETAILS

Start	End	Hrs	
06:00	08:00	02:00	SET UP RIG OVER WELL - PREPARE RIG FOR DRILLING OPERATIONS
08:00	16:30	08:30	DRILL F/ 80' T/ 1036' SURFACE T.D.
16:30	17:00	00:30	CIRCULATE
17:00	18:00	01:00	TRIP OUT OF HOLE
18:00	19:00	01:00	RUN 23JTS 8 5/8 24# J-55 CSG - SHOE SET @ 1015' FLOAT COLLAR @ 971'

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	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					

CEMENT JOB SUMMARY

PRESSURE TEST LINES TO 3000PSI - PUMP 20BBLS FRESH WATER - PUMP 25BBLS WATER+GEL - PUMP 138.2BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 60BBLS FRESH WATER - LAND PLUG W/ 450PSI+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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	Stroke Len	SPM	PSI	GPM	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				Length		Hours on BHA
Up Weight	0	Dn Weight	0	RT Weight	0	Hours on Motor

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads	12,824	12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	158	158	10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	30,592	30,592	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/	1,246	1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	1,557	18,829	35,000
8100..605: Cementing Work	38,891	38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	2,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	2,800	2,800		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	90,817	117,213	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/17/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JARED MEJORADO PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,036' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 8.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,852' PRESENT OPS _____ Move rig on location at 1,036' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,852 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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	Stroke Len	SPM	PSI	GPM	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				Length		Hours on BHA
Up Weight	0	Dn Weight	0	RT Weight	0	Hours on Motor

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	158		10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		30,592	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	18,829		35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult		2,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		2,800		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost		117,213	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/18/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Other
 TD AT REPORT 1,036' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 8.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,852' PRESENT OPS _____ Move rig on location at 1,036' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,852 SSE 0 SSED 0

TIME BREAKDOWN

DETAILS

Start End Hrs
 05:55 05:55 00:00

SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY.
 SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS.
 REGULATORY NOTICES: INTENT TO BOP TESTS
 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		1,440.0		1,440.0	1,500.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	126	PSI	0	GPM	440	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	0.0			Hours on BHA	0
Up Weight	161	Dn Weight	123	RT Weight	135			Torque	13,000			Hours on Motor	0

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		0.00		12450966	
2	7/8 5.7STG .28 1.5	7.000	3.250	0.00		650-091	1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	0.00		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	0.00		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	0.00		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	0.00		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		158	10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		30,592	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult		2,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		2,800		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost		117,213	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/19/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 1,036' FOOTAGE 0' PRATE 0.0 CUM. DRLG. HRS 9.5 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD 6,852' PRESENT OPS Pressure Test BOP at 1,036' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 08/19/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,852 SSE 0 SSED 0

TIME BREAKDOWN

DRILLING 1.00 PRESSURE TEST B.O.P. 7.00 RIG REPAIRS 8.00
 RIG UP / TEAR DOWN 8.00

DETAILS

Start	End	Hrs	
06:00	14:00	08:00	MOVE RIG- MOVE IN RIG, MOVE IN CAMPS, FINISH CLEANING THE PITS ON THE LAST LOCATION, SPOT PUMPS, MOVE IN DRILL PIPE TUBS.
14:00	22:00	08:00	RIG REPAIRS- NIPPLE UP ON WELL HEAD, NIPPLE DOWN THE ROTATING HEAD, CHANGE OUT ANNULAR SEALS AND ELEMENT AND CHECK VALVE.
22:00	05:00	07:00	TEST BOP-(WALKER)PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE MANIFOLD, 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.
			NOTE: INSPECTOR WAS HERE AT NOON AND HELPED WITH TAKING APART THE CHECK VALVE. THIS SPEEDED UP THE PROCESS AND SAVED TIME ON THE REPAIRS.
05:00	06:00	01:00	PICK UP DIR TOOLS.
05:55	05:55	00:00	SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY. SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS. REGULATORY NOTICES: INTENT TO BOP TESTS 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	200.0	2,924.0		4,164.0	1,700.0
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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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
08/19/2014	3,126	15.2	305.70	3,074	411.1	241.75	-332.51	0.3	MWD Survey Tool
08/19/2014	3,035	15.0	304.90	2,986	387.4	228.06	-313.17	0.7	MWD Survey Tool
08/19/2014	2,944	14.6	306.60	2,898	364.1	214.48	-294.30	0.3	MWD Survey Tool

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	6.5	Stroke Len	9.0	SPM	126	PSI	0	GPM	440	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	0.0		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		0.00		12450966	
2	7/8 5.7STG .28 1.5	7.000	3.250	0.00		650-091	1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	0.00		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	0.00		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	0.00		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	0.00		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	3,710	3,868	10,000
8100..320: Mud & Chemicals	4,299	4,299	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	13,125	43,717	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	9,950	9,950	20,000	8100..410: Mob/Demob	18,525	18,525	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	3,260	3,260	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	350	10,000	8100..535: Directional Drillin	5,325	5,325	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole	3,950	3,950	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	7,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,929	9,729		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	74,423	191,636	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/20/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 3,960' FOOTAGE 2,924' PRATE 146.2 CUM. DRLG. HRS 29.5 DRLG DAYS SINCE SPUD 1
 ANTICIPATED TD 6,852' PRESENT OPS Directional Drilling at 3,960' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ANCHOR MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 08/19/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,852 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 20.00 DRILLING CEMENT 1.00 RIG SERVICE 1.00
 TRIPPING 2.00

DETAILS

Start	End	Hrs	
06:00	08:00	02:00	TRIP IN THE HOLE TO TAG CEMENT AT 980'.
08:00	09:00	01:00	DRILL OUT CEMENT, DRILL PLUG, FLOAT, CEMENT AND SHOE.
NOTE:			
WE HARD BANDED A TOTAL OF 43 JOINTS OF DRILL PIPE.			
DRILL FROM 1036' TO 1139'.			
09:00	09:30	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB)
09:30	10:00	00:30	SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
10:00	18:00	08:00	DIR DRILL F/ 1139' T/ 2270' 1131' @ 141.3 FT/HR - W/ 10-22K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 8-11K TORQUE - 2000 PSI SPP.
18:00	00:00	06:00	DIR DRILL F/ 2270' T/ 3222' 952' @ 158.6 FT/HR - W/ 10-23K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 8-11K TORQUE - 2100 PSI SPP.
00:00	00:30	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB)
00:30	06:00	05:30	SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
05:55	05:55	00:00	DIR DRILL F/ 3222' T/ 3960' 738' @ 134.1 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP. ON BOTTOM ROP 241.6.
SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY.			
SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS.			
REGULATORY NOTICES: NONE.			
REGULATORY VISITS: NONE.			
INCIDENTS: NONE.			
SAFETY DRILLS: BOP DRILL DAY AND NIGHT CREW.			

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	384.0			3,780.0	2,084.0
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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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	SMITH	MDSI516	JJ6476	12/12/12/12	0.552	1,036		-----

BIT OPERATIONS:	BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
	1		65/123	440	1,900	2.93	19.50	2,924	149.95	19.50	2,924	149.95

RECENT MUD MOTORS:	#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
	1	6.500	DYNA-DRILL	FIXED	EN650685	7/8 5	1,036		08/19/2014	

MUD MOTOR OPERATIONS:	#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
	1	19	0.28	19.50	2,924	149.95	19.50	2,924	149.95

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
08/20/2014	5,571	2.5	198.90	5,478	762.4	443.87	-620.07	0.8	MWD Survey Tool
08/20/2014	5,481	1.8	203.30	5,388	763.3	447.03	-618.88	0.3	MWD Survey Tool
08/20/2014	5,390	2.0	206.80	5,297	763.9	449.76	-617.60	0.6	MWD Survey Tool

MUD PROPERTIES

Type	<u>LSND</u>	Mud Wt	<u>9.3</u>	Alk.	_____	Sand %	<u>0.0</u>	XS Lime lb/bbl	_____
Temp.	<u>92</u>	Gels 10sec	<u>2</u>	Cl ppm	<u>1,500</u>	Solids %	<u>7.0</u>	Salt bbls	_____
Visc	<u>39</u>	Gels 10min	<u>6</u>	Ca ppm	<u>50</u>	LGS %	<u>7.0</u>	LCM ppb	_____
PV	<u>10</u>	pH	<u>10.5</u>	pF	<u>0.5</u>	Oil %	_____	API WL cc	<u>8.4</u>
YP	<u>6</u>	Filter Cake/32	<u>1</u>	Mf	<u>2.3</u>	Water %	<u>93.0</u>	HTHP WL cc	_____
O/W Ratio	_____	ES	_____	WPS	_____				

Comments: ANCO BAR 13, CEDAR FIBER 2, DRISPAC REG 2, HI-YIELD GEL 61, LIGNITE 3, PHPA 2, SAWDUST 25, FLOWZAN 2, MYA-CIDE 1, ECO-SEAL 16, PALLETS SHRINK WRAP 18, TRAILERT RENTAL 1, ENGINEERING 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>126</u>	PSI	<u>1,900</u>	GPM	<u>440</u>	SPR	<u>43</u>	Slow PSI	<u>337</u>
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>913.5</u>			Hours on BHA	<u>20</u>
Up Weight	<u>113,000</u>	Dn Weight	<u>78,000</u>	RT Weight	<u>95,000</u>			Torque	<u>10,000</u>			Hours on Motor	<u>20</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6476	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.40		650-683	TFA 1.5 DEG FBH 7/8 5.7 STG. .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	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	30.28		EN0815-12	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	545.69		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.09		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.64		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	A/E		DAILY	CUM	A/E
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		3,868	10,000
8100..320: Mud & Chemicals	4,476	8,775	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	63,142	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		9,950	20,000	8100..410: Mob/Demob		18,525	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/	4,579	5,825	1,000	8100..520: Trucking & Hauling	238	238	23,000
8100..530: Equipment Rental	3,260	6,520	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	700	10,000	8100..535: Directional Drillin	19,750	25,075	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole		3,950	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	12,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		9,729		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing	83,147	83,147	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	140,225	331,861	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/21/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 6,165' FOOTAGE 2,205' PRATE 105.0 CUM. DRLG. HRS 50.5 DRLG DAYS SINCE SPUD 2
 ANTICIPATED TD 6,852' PRESENT OPS Directional Drilling at 6,165' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 75 CUM. MUD LOSS SURF: _____ DH: 75
 MUD COMPANY: ANCHOR MUD ENGINEER: DAN KASTEL
 LAST BOP TEST 08/19/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,833 SSE 0 SSED 0

TIME BREAKDOWN
 DIRECTIONAL DRILLING 21.00 RIG REPAIRS 2.00 RIG SERVICE 1.00

DETAILS

Start	End	Hrs	
06:00	14:30	08:30	DIR DRILL F/ 3960' T/ 4715' 755' @ 88.8 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP.
14:30	15:00	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
15:00	15:30	00:30	DIR DRILL F/ 4715' T/ 4761' 91' @ 92 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP.
15:30	17:30	02:00	RIG REPAIR- PUMP ONE BAD LINER AND ONE BLOWN TURBO, WITH 18 POUNDS OF BOOST, PUMP TWO HAS TWO BLOWN TURBO'S 1 POUND OF BOOST ON EACH.
17:30	18:00	00:30	DIR DRILL F/ 4761' T/ 4806' 45' @ 90 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP. ON BOTTOM ROP 241.6.
18:00	00:00	06:00	DIR DRILL F/ 4806' T/ 5576' 770' @ 128.3 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP.
00:00	00:30	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
00:30	06:00	05:30	DIR DRILL F/ 5576' T/ 6165' 589' @ 107.09 FT/HR - W/ 10-24K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 9-12K TORQUE - 2250 PSI SPP. ON BOTTOM ROP 183.17
05:01	05:01	00:00	SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY. SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS. 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	1,680.0			2,100.0	3,764.0
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	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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	SMITH	MDSI516	JJ6476	12/12/12/12/12	0.552	1,036		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	1,900	3.08	21.00	2,205	105.00	40.50	5,129	126.64

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA-DRILL	FIXED	EN650685	7/8 5	1,036		08/19/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	19	0.28	21.00	2,205	105.00	40.50	5,129	126.64

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
08/21/2014	6,848	2.4	168.60	6,754	728.5	388.30	-619.49	0.0	Projected Survey Station
08/21/2014	6,798	2.4	168.60	6,704	730.0	390.35	-619.90	0.5	MWD Survey Tool
08/21/2014	6,748	2.5	163.30	6,654	731.7	392.42	-620.42	0.4	MWD Survey Tool

MUD PROPERTIES

Type	<u>LSND</u>	Mud Wt	<u>9.7</u>	Alk.	_____	Sand %	<u>0.0</u>	XS Lime lb/bbl	_____
Temp.	<u>105</u>	Gels 10sec	<u>6</u>	Cl ppm	<u>2,300</u>	Solids %	<u>9.0</u>	Salt bbls	_____
Visc	<u>43</u>	Gels 10min	<u>17</u>	Ca ppm	<u>50</u>	LGS %	<u>8.0</u>	LCM ppb	_____
PV	<u>13</u>	pH	<u>9.5</u>	pF	<u>2.0</u>	Oil %	_____	API WL cc	<u>8.0</u>
YP	<u>11</u>	Filter Cake/32	<u>2</u>	Mf	<u>9.0</u>	Water %	<u>91.0</u>	HTHP WL cc	_____
O/W Ratio	_____	ES	_____	WPS	_____				

Comments: ANCO BAR 67, CEDAR FIBER 4, DRISPAC REG 5, LIGNITE 3, LIME 13, PHPA 3, SAWDUST 20, FLOWZAN 5, SODIUM BICARBONATE 5, MYA-CIDE 2, TRAILERT RENTAL 1, ENGINEERING 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>126</u>	PSI	<u>2,100</u>	GPM	<u>440</u>	SPR	_____	Slow PSI	_____
Pump 2 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	<u>43</u>	Slow PSI	<u>421</u>
Pump 32 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	_____	Slow PSI	_____
BHA Makeup	_____	STEARABLE	_____	Length	<u>913.5</u>	Hours on BHA	<u>41</u>						
Up Weight	<u>150,000</u>	Dn Weight	<u>100,000</u>	RT Weight	<u>127,000</u>	Torque	<u>10,000</u>					Hours on Motor	<u>41</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6476	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.40		650-683	TFA 1.5 DEG FBH 7/8 5.7 STG. .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	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	30.28		EN0815-12	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	545.69		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.09		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.64		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	1,680	5,548	10,000
8100..320: Mud & Chemicals	5,032	13,807	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	82,567	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		9,950	20,000	8100..410: Mob/Demob		18,525	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		5,825	1,000	8100..520: Trucking & Hauling		238	23,000
8100..530: Equipment Rental	3,260	9,780	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	1,050	10,000	8100..535: Directional Drillin	8,725	33,800	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole		3,950	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	17,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,270	13,999		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing	1,640	84,787	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	49,382	381,243	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/22/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 6,848' FOOTAGE 683' PRATE 52.5 CUM. DRLG. HRS 63.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD 6,852' PRESENT OPS Logging at 6,848' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 105 CUM. MUD LOSS SURF: _____ DH: 180
 MUD COMPANY: ANCHOR MUD ENGINEER: DAN KASTEL
 LAST BOP TEST 08/19/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,833 SSE 0 SSED 0

TIME BREAKDOWN

COND MUD & CIRCULATE 2.00 DIRECTIONAL DRILLING 13.00 RIG SERVICE 0.50
 TRIPPING 6.50 WIRELINE 2.00

DETAILS

Start	End	Hrs	
06:00	12:30	06:30	DIR DRILL F/ 6165' T/ 6572' 407' @ 62.61 FT/HR - W/ 10-26K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 10-12K TORQUE - 2300 PSI SPP.
12:30	13:00	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.
13:00	19:30	06:30	DIR DRILL F/ 6572' T/ 6848'(TD) 276' @ 42.46 FT/HR - W/ 10-28K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 10-12K TORQUE - 2350 PSI SPP.ON BOTTOM ROP 151.35
19:30	20:30	01:00	CIRC A BOTTOMS UP, FLOW CHECK, NO FLOW WELL IS STATIC.
20:30	22:00	01:30	SHORT TRIP TO 6200' 15 JOINTS. IT WAS ALITTLE TIGHT AT 6300-6450' BUT WAS GOOD GOING BACK IN.
22:00	23:00	01:00	CIRC A BOTTOMS UP, FLOW CHECK NO FLOW WELL IS STATIC.
23:00	04:00	05:00	PULL OUT OF THE HOLE, REMOVE ROTATING HEAD.LAY DOWN DIR TOOLS. FUNCTION BLIND RAMS.
04:00	06:00	02:00	PJSM WITH LOGGING CREW AND RIG HANDS.RIG UP TO LOG.
05:55	05:55	00:00	SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY. SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS. REGULATORY NOTICES: SENT NOTICE FOR BOP TEST ON THE 3-23-820. 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	1,460.0	3,000.0		3,640.0	5,224.0
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
Production	08/22/2014	5 1/2	J-55	17	6,833		
Surface	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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	SMITH	MDSI516	JJ6476	12/12/12/12/12	0.552	1,036	6,848	1-2-BT-M-X-X-CT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	2,300	3.08	13.00	683	52.54	53.50	5,812	108.64

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA-DRILL	FIXED	EN650685	7/8 5	1,036	6,848	08/19/2014	08/22/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	26	0.28	13.00	683	52.54	53.50	5,812	108.64

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
08/21/2014	6,848	2.4	168.60	6,754	728.5	388.30	-619.49	0.0	Projected Survey Station
08/21/2014	6,798	2.4	168.60	6,704	730.0	390.35	-619.90	0.5	MWD Survey Tool
08/21/2014	6,748	2.5	163.30	6,654	731.7	392.42	-620.42	0.4	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.		Sand %	0.0	XS Lime lb/bbl	
Temp.	130	Gels 10sec	7	Cl ppm	2,800	Solids %	10.0	Salt bbls	
Visc	46	Gels 10min	20	Ca ppm	20	LGS %	9.0	LCM ppb	
PV	15	pH	9.7	pF	1.5	Oil %		API WL cc	6.8
YP	13	Filter Cake/32	2	Mf	5.5	Water %	90.0	HTHP WL cc	
O/W Ratio		ES		WPS					
Comments:	DRISPAC REG 8,LIGNITE 4,LIME 12,PHPA 4,SAWDUST 90,FLOWZAN 4,SOLTEX 32,WALNUT 10,MYA-CIDE 5,ECO-SEAL 10,TRAILER RENTAL 1, ENGINEERING 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	126	PSI	2,100	GPM	440	SPR		Slow PSI	
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	43	Slow PSI	421
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length	913.5			Hours on BHA	54
Up Weight	160,000	Dn Weight	110,000	RT Weight	140,000			Torque	12,000			Hours on Motor	54

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6476	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.40		650-683	TFA 1.5 DEG FBH 7/8 5.7 STG. .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	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	30.28		EN0815-12	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	545.69		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.09		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.64		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	315	5,863	10,000
8100..320: Mud & Chemicals	8,895	22,702	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	101,992	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	10,574	20,524	20,000	8100..410: Mob/Demob		18,525	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		5,825	1,000	8100..520: Trucking & Hauling		238	23,000
8100..530: Equipment Rental	3,260	13,040	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	1,400	10,000	8100..535: Directional Drillin	7,725	41,525	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole		3,950	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	22,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,383	19,382		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing		84,787	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	60,927	442,170	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/23/2014

WELL NAME THREE RIVERS FED 3-13-820 AFE# 140626 SPUD DATE 08/19/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-219-4933 CONTRACTOR Ensign 122
 TD AT REPORT 6,848' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 63.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD 6,852' PRESENT OPS _____ Rig release at 6,848' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 105 CUM. MUD LOSS SURF: _____ DH: 285
 MUD COMPANY: ANCHOR MUD ENGINEER: DAN KASTEL
 LAST BOP TEST 08/19/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,833 SSE 0 SSED 0

TIME BREAKDOWN
 CASING & CEMENT 9.00 RIG UP / TEAR DOWN 3.00 WIRELINE 3.00

DETAILS
 Start End Hrs
 06:00 09:00 03:00 RIG UP HALLIBURTON LOGGERS, HOLD A PJSM WITH HALLIBURTON, RUN IN WIRELINE TOOLS, LINE SPEED DOWN 200 FPM, LINE SPEED UP 60 FPM / LOGGERS DEPTH 6829', TOOLS- RELEASABLE WIRELINE CABLE HEAD, GAMMA TELEMETRY, DUEL SPACE NEUTRON, DNS DECENTRALIZER, SPECTRAL DENSITY TOOL, DENSITY INSITE PAD, ARRAY COMPENSATED TRUE RESISTIVITY INSTRUMENT SECTION, ARRAY COMPENSATED RESISTIVITY SONDE SECTION, SP RING AND BULL NOSE.
 09:00 15:30 06:30 SHOE, FLOAT, 156 JOINTS OF 5.5" J-55 17# AND 2 MARKERS SET AT 6210', 5577'
 15:30 18:00 02:30 R/U HES TO FLOOR-CHECK HEAD: LOAD PLUG WITNESSED BY CO-MAN. R/U HEAD & IRON. PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 50bbl TUNED SPACER III. MIX & PUMP 146bbls LEAD CMT@ 11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS), MIX & PUMP 106bbls TAIL CMT@ 14.0ppg/1.35ft3/SK/5.82gal/SK=440 SKS. WASH UP. DROP PLUG & DISP/158.0bbls WTR. BUMP PLUG/2137=500psi OVER FCP OF 1637psi. BLED BACK 1.5bbls T/TRUCK. FLOATS HELD.***FULL RETURNS***CEMENT TO SURFACE***
 18:00 21:00 03:00 RIG DOWN TO SKID RIG TO THE TR FED 3-23-820.

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	540.0		3,100.0	0.0	5,764.0
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

SHOE, FLOAT, 156 JOINTS OF 5.5" J-55 17# AND 2 MARKERS SET AT 6210', 5577'

CEMENT JOB SUMMARY

R/U HES TO FLOOR-CHECK HEAD: LOAD PLUG WITNESSED BY CO-MAN. R/U HEAD & IRON. PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 50bbl TUNED SPACER III. MIX & PUMP 146bbls LEAD CMT@ 11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS), MIX & PUMP 106bbls TAIL CMT@ 14.0ppg/1.35ft3/SK/5.82gal/SK=440 SKS. WASH UP. DROP PLUG & DISP/158.0bbls WTR. BUMP PLUG/2137=500psi OVER FCP OF 1637psi. BLED BACK 1.5bbls T/TRUCK. FLOATS HELD.***FULL RETURNS***CEMENT TO SURFACE***

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	08/22/2014	5 1/2	J-55	17	6,833		
Surface	08/11/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/06/2014	16	ARJ-55	45	100		

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	SMITH	MDSI516	JJ6476	12/12/12/12/12	0.552	1,036	6,848	1-2-BT-M-X-X-CT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	2,300	3.08	13.00	683	52.54	53.50	5,812	108.64

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	DYNA-DRILL	FIXED	EN650685	7/8 5	1,036	6,848	08/19/2014	08/22/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	26	0.28	13.00	683	52.54	53.50	5,812	108.64

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
08/21/2014	6,848	2.4	168.60	6,754	728.5	388.30	-619.49	0.0	Projected Survey Station
08/21/2014	6,798	2.4	168.60	6,704	730.0	390.35	-619.90	0.5	MWD Survey Tool
08/21/2014	6,748	2.5	163.30	6,654	731.7	392.42	-620.42	0.4	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.		Sand %	0.0	XS Lime lb/bbl	
Temp.	130	Gels 10sec	7	Cl ppm	2,800	Solids %	10.0	Salt bbls	
Visc	46	Gels 10min	20	Ca ppm	20	LGS %	9.0	LCM ppb	
PV	15	pH	9.7	pF	2.0	Oil %		API WL cc	6.8
YP	13	Filter Cake/32	2	Mf	6.0	Water %	90.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: DRISPAC REG 8, LIGNITE 4, LIME 12, PHPA 4, SAWDUST 90, FLOWZAN 4, SOLTEX 32, WALNUT 10, MYA-CIDE 5, ECO-SEAL 10, TRAILER RENTAL 1, ENGINEERING 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	126	PSI	2,100	GPM	440	SPR		Slow PSI	
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR	43	Slow PSI	421
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		STEARABLE						Length	913.5			Hours on BHA	54
Up Weight	160,000	Dn Weight	110,000	RT Weight	140,000			Torque	12,000			Hours on Motor	54

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6476	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.40		650-683	TFA 1.5 DEG FBH 7/8 5.7 STG. .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	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	30.28		EN0815-12	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	545.69		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.09		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	181.64		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFF		DAILY	CUM	AFF
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		12,824	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	420	6,283	10,000
8100..320: Mud & Chemicals	1,417	24,119	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	12,141	114,133	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		20,524	20,000	8100..410: Mob/Demob		18,525	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		5,825	1,000	8100..520: Trucking & Hauling		238	23,000
8100..530: Equipment Rental	2,040	15,080	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	218	1,618	10,000	8100..535: Directional Drillin	7,725	49,250	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		38,891	25,000	8100..610: P & A			
8100..700: Logging - Openhole	12,749	16,699	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	3,125	25,875	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	8,653	28,035		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work	39,313	39,313	25,000	8210..600: Production Casing		84,787	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	87,801	529,971	675,000

DATE: 8-19-2014

ACCUMULATOR FUNCTION TEST

WELL: TR FED 3-13-820

TO CHECK THE USABLE FLUID STORED IN THE NITROGEN BOTTLES ON THE ACCUMULATOR (OO #2 III.A.2.c.i. 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 all pumps)
3. Open HCR valve. (If applicable)
4. Close annular.
5. Close all pipe rams.
6. Open one set of pipe rams to simulate closing the blind rams.
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 precharge pressure
(Accumulator working pressure (1,500 psi = 750 desired psi)
(2,000 and 3,000 psi = 1,000 desired psi)).

9. RECORD THE REMAINING PRESSURE 1,550 PSI

If annular is closed, open it at this time and close HCR.

TO CHECK THE CAPACITY OF THE ACCUMULATOR PUMPS (OO #2 III.A.2.f.)

Shut the accumulator bottles or spherical (Isolate them from the pumps & manifold) open the bleed off valve to the tank (Manifold psi should go to zero psi) close bleed valve.

1. Open the HCR valve. (If applicable)
2. Close annular.
3. With pumps only, time how long it takes to re- gain manifold pressure to 200 psi over desired precharge pressure! (Accumulator working pressure (1,500 psi = 750 psi desired psi) (2,000 and 3,000 psi = 1,000 desired psi)).

4. RECORD ELAPSED TIME 1 min 25 sec PSI (2 minutes or less)

TO CHECK THE PRECHARGE ON THE BOTTLES OR SPHERICAL (OO #2 III.A.2.d.)

1. Open bottles back up to the manifold (pressure should be above the desired precharge pressure (1,500 psi = 750 psi desired psi) (2,000 and 3,000 psi = 1,000 desired psi)) may need to use pumps to pressure back up.
2. With power to pumps shut off open bleed line to tank.
3. Watch and record where the pressure drops (Accumulator psi).

4. RECORD THE PRESSURE DROP 700 PSI

If pressure drops below MINIMUM precharge (Accumulator working pressure (1,500 psi = 700 psi minimum) (2,000 and 3,000 psi = 900 psi minimum)) each bottle shall be independently checked with a guage.

Time	Test No.		Result
11:02 AM <input type="checkbox"/> PM <input type="checkbox"/>	1	Mud Saver	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
12:31 AM <input type="checkbox"/> PM <input type="checkbox"/>	2	Annular	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
1:00 AM <input type="checkbox"/> PM <input type="checkbox"/>	3	Piper Rams, Inside Manual Kill & Choke, T.W. Seat	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
1:31 AM <input type="checkbox"/> PM <input type="checkbox"/>	4	HCB, Check Valve	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
2:01 AM <input type="checkbox"/> PM <input type="checkbox"/>	5	Inside Manifold Values, Biter	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
2:48 AM <input type="checkbox"/> PM <input type="checkbox"/>	6	Outside manifold Values	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
3:12 AM <input type="checkbox"/> PM <input type="checkbox"/>	7	Super Choke	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
3:37 AM <input type="checkbox"/> PM <input type="checkbox"/>	8	Bind Rams, Downstream Manifold Values	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
4:22 AM <input type="checkbox"/> PM <input type="checkbox"/>	9	Casing	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	10		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	11		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	12		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	13		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	14		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <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) 342-3350
 BOP TESTING, CASING TESTING, LEAK OFF TESTING, &
 INTEGRITY TESTING
 NIPPLE UP CREWS, NITROGEN CHARGING SERVICE

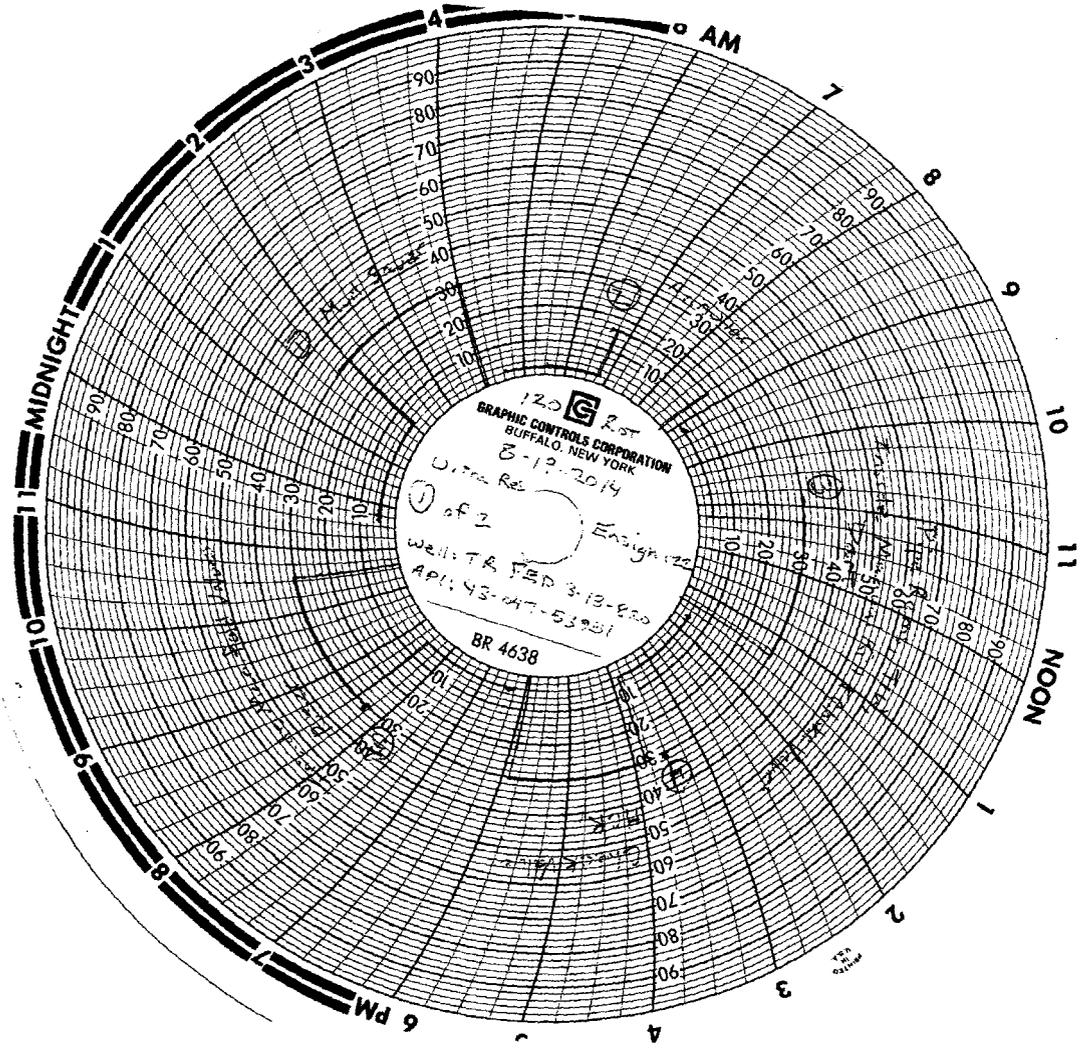
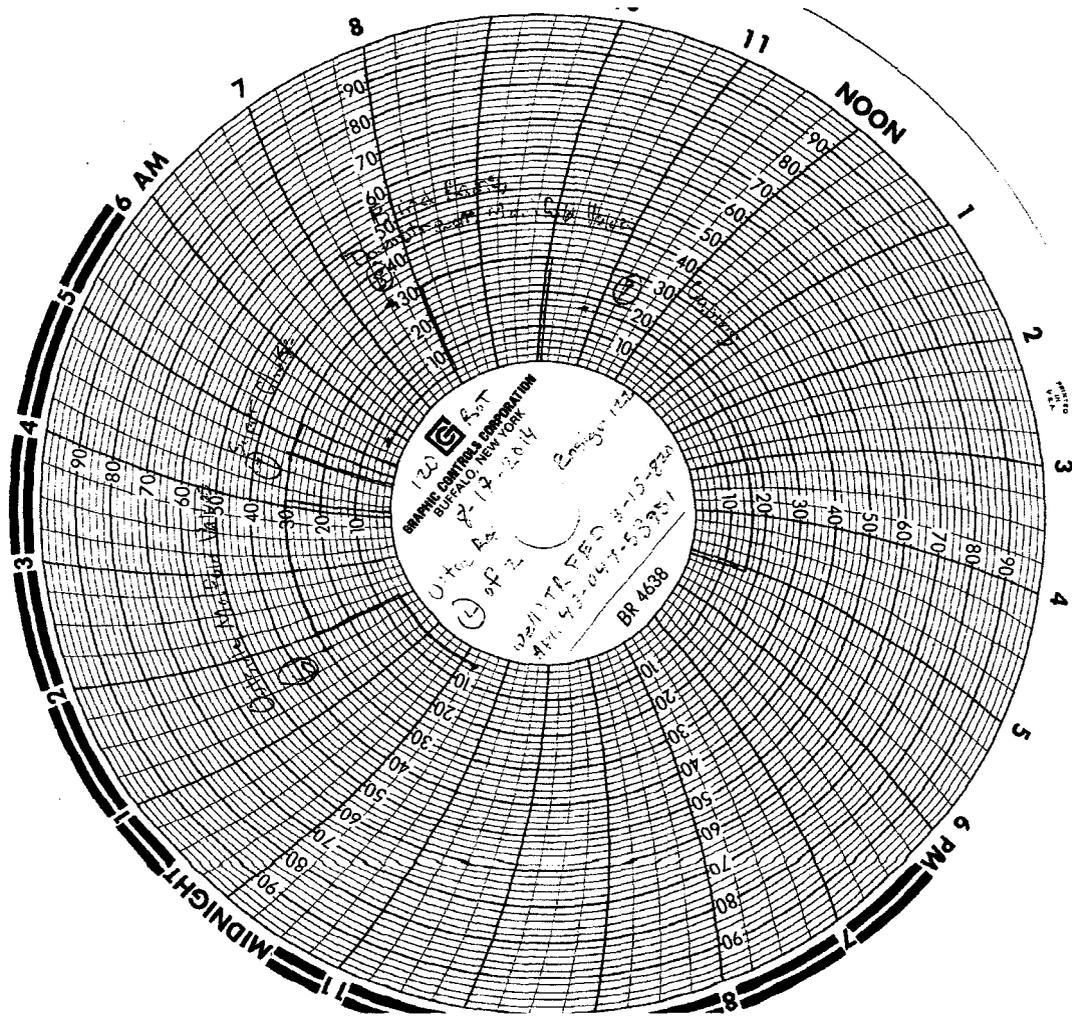


Chart # 2 on Reverse



675

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

Daily JSA/Observation Report

OPERATOR: Ultra Res
LOCATION: 78 FED 3-3-820
EMPLOYEE NAME: Dustin Redmond

DATE: 8-18-2014
CONTRACTOR: Ensign IZT

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

COMMENTS: Job went safe.

SIGNATURE: [Signature]

DATE: 8-18-2014

WALKER INSPECTION, LLC. AND AFFILIATES
ATTENDANCE:

<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 Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		8. WELL NAME and NUMBER: Three Rivers Federal 3-13-820
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112		9. API NUMBER: 43047539510000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1559 FSL 1277 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/29/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

First Production occurred on the TR3-13-820 on 09/29/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
September 30, 2014**

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 9/30/2014	

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU85994

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator ULTRA RESOURCES, INC. Contact: JENNA ANDERSON E-Mail: janderson@ultrapetroleum.com			8. Lease Name and Well No. THREE RIVERS FED 3-13-820		
3. Address 304 INVERNESS WAY SOUTH SUITE 295 ENGLEWOOD, CO 80112		3a. Phone No. (include area code) Ph: 303-645-9804	9. API Well No. 43-047-53951		
4. Location of Well (Report location clearly and in accordance with Federal requirements)*					
At surface NWSW 1559FSL 1277FWL 40.148772 N Lat, 109.659572 W Lon					
At top prod interval reported below NWSW 2019FSL 672FWL 40.150012 N Lat, 109.661751 W Lon					
At total depth NWSW 1951FSL 665FWL 40.149827 N Lat, 109.661774 W Lon					
14. Date Spudded 08/06/2014		15. Date T.D. Reached 08/21/2014		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/29/2014	
17. Elevations (DF, KB, RT, GL)* 4744 GL					
18. Total Depth: MD 6848 TVD 6754		19. Plug Back T.D.: MD 6831 TVD 6737		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TRIPLE COMBO, CBL				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24.000	16.000 ARJ-55	45.0	0	100		675		0	
12.250	8.625 ARJ-55	24.0	0	1015		675		0	
7.875	5.500 J-55	17.0	0	6833		675		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4860							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) LOWER GR	4978	6692	4978 TO 6692		264	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4978 TO 6692	FRACTURE/STIMULATE 7 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/29/2014	10/10/2014	24		125.0	49.0	412.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI								POW	

28a. Production - Interval B

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

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

ELECTRONIC SUBMISSION #274426 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				UPPER GREEN RIVER MAHOGANY LOWER GREEN RIVER WASATCH	2802 4194 4962 6697

32. Additional remarks (include plugging procedure):
Frac material used: 7000 gal HCl Acid, 981505 gal FR-66 Water, 240260 gal DeltaFrac Fluid, 1044746 lbs White Sand

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

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

**Electronic Submission #274426 Verified by the BLM Well Information System.
For ULTRA RESOURCES, INC., sent to the Vernal**

Name (please print) JENNA ANDERSON Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 10/28/2014

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

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

RECEIVED: Oct. 29, 2014

Proposed
 As Is

THREE RIVERS FED 3-13-820 GL: 4,743.6, KB: 4,756.1
Sec 3, 8S, 20E Uintah County, Utah

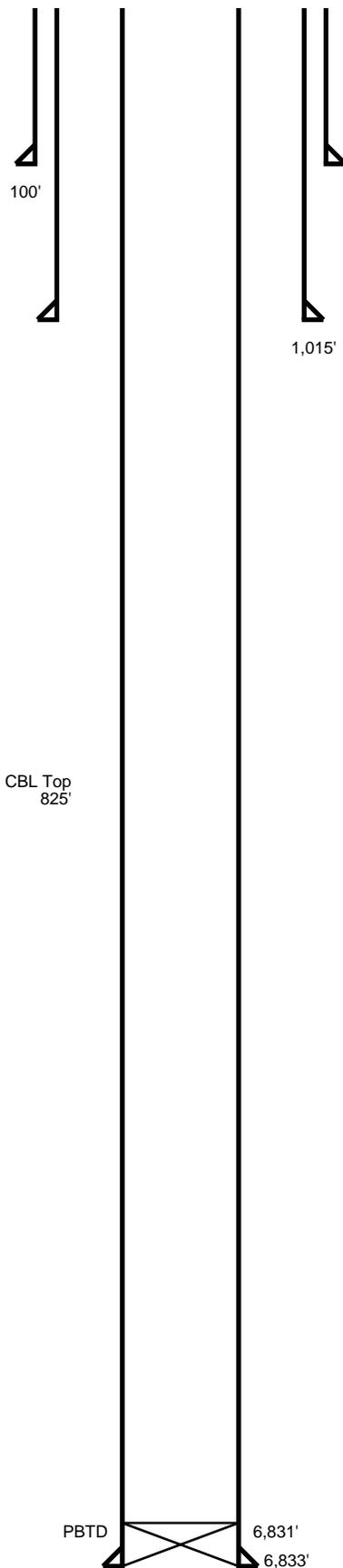
	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	100	675
Surface	8 5/8	24	ARJ-55	1015	675
Production	5 1/2	17	J-55	6833	675
Cement Top				0	

STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	6691-6692	6681-6683	6642-6643	6634-6635	6621-6622	6605-6606	6597-6598
2	6481-6483	6470-6471	6459-6460	6452-6453	6443-6444	6433-6434	6425-6426
3	6346-6347	6339-6340	6334-6335	6305-6307	6266-6267	6249-6250	6240-6241
4	6118-6119	6104-6105	6095-6096	6063-6064	6047-6048	6034-6035	6008-6009
5	5836-5837	5816-5817	5794-5795	5789-5790	5774-5775	5758-5759	5752-5753
6	5553-5554	5423-5424	5414-5415	5410-5411	5407-5408	5291-5292	5279-5280
7	5121-5122	5112-5113	5103-5104	5095-5096	5078-5079	5068-5069	5060-5061

Stage	Date	Av. Rate	Av. Press	Proppant	Clean Fluid	Tracer	Screenout
1	09/24/2014	51.0	2,327	142,088	4,303		N
2	09/24/2014	51.0	2,835	112,672	3,439		N
3	09/24/2014	51.0	2,681	169,480	5,120		N
4	09/24/2014	50.0	3,040	208,369	5,514		N
5	09/24/2014	51.0	2,736	166,537	4,380		N
6	09/25/2014	50.0	2,597	118,632	3,155		N
7	09/25/2014	50.0	2,361	126,968	3,425		N
Totals:				1,044,746	29,336		

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
08/11/2014	08/19/2014	08/21/2014	08/22/2014	09/29/2014	

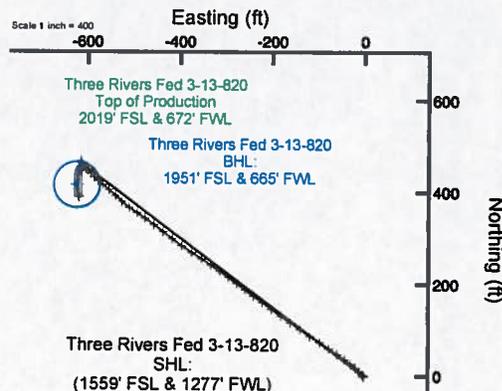
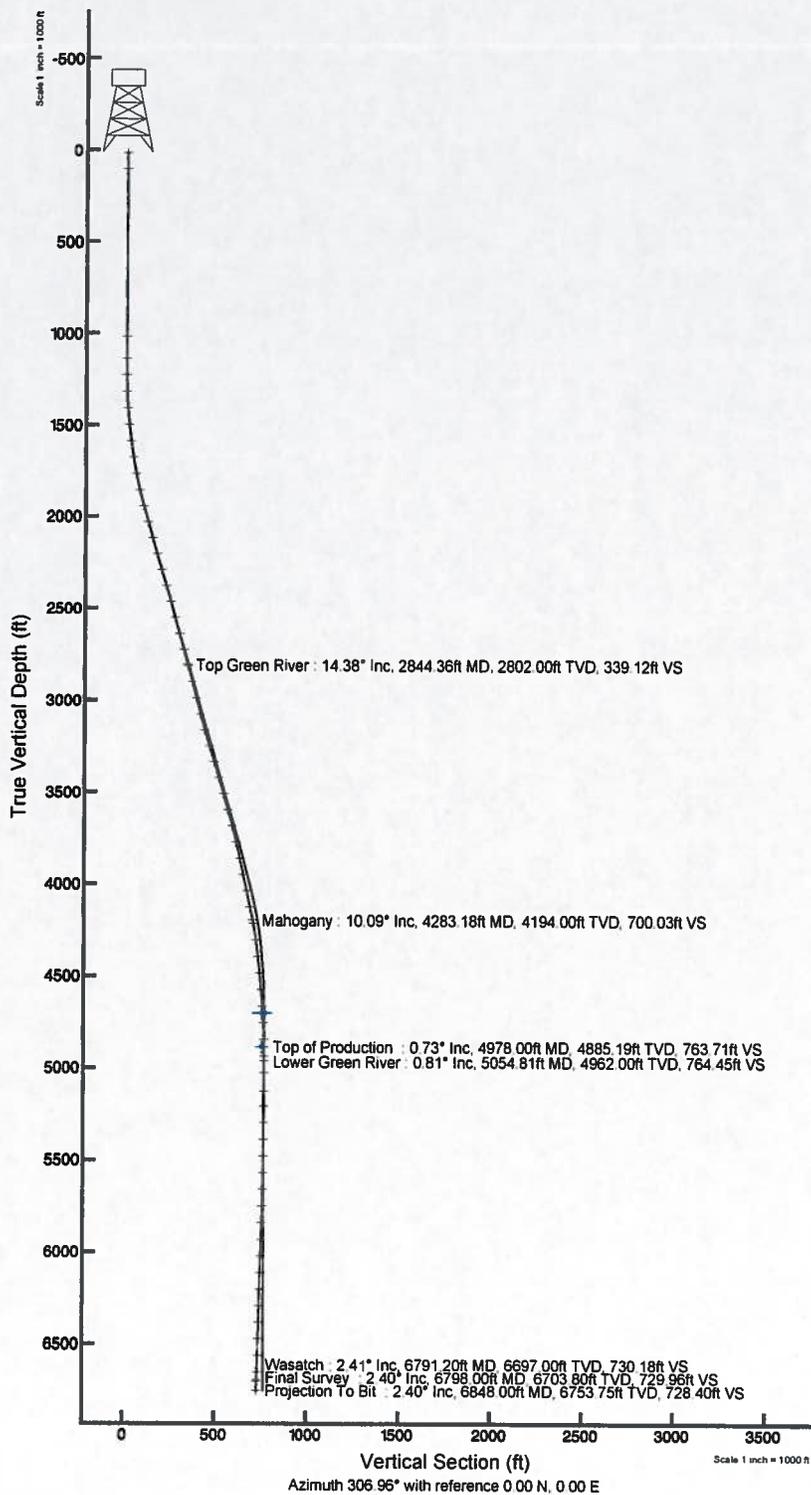




ULTRA RESOURCES, INC

Location **Three Rivers** Slot **Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)**
 Field **UINTAH COUNTY** Well **Three Rivers Fed 3-13-820**
 Facility **Sec 03-T8S-R20E** Wellbore **Three Rivers Fed 3-13-820 PWB**

Plan reference wellbore is Three Rivers Fed 3-13-820 PWB		Sea Surface: NAVD83 - Lambert Equal Area Central Zone (4302) (US Feet)
True vertical depths are referenced to Ellipsoid (22 ft TI)		North Reference: True North
Measured depths are referenced to Ellipsoid (22 ft TI)		Scale: True Distance
Elevations (22 ft TI) Mean Sea Level: 4788.6 feet		Depths are in feet
Mean Sea Level in Mean Sea Level: Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL) is 0 feet		Created by: 井田 on 10/26/2014
Coordinates are in feet referenced to Star		





Actual Wellpath Report

Three Rivers Fed 3-13-820 AWP

Page 1 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999914	Report Generated	10/26/2014 at 8:05:25 PM
Convergence at slot	1.18° East	Database/Source file	WellArchitectDB/Three_Rivers_Fed_3-13-820_AWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-1653.48	-886.81	2154839.02	7228203.67	40°08'55.540"N	109°39'34.410"W
Facility Reference Pt			2155691.49	7229874.94	40°09'11.880"N	109°39'22.990"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	4756.60ft
Horizontal Reference Pt	Slot	Ensign 122 (RT) to Mean Sea Level	4756.60ft
Vertical Reference Pt	Ensign 122 (RT)	Ensign 122 (RT) to Mud Line at Slot (Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL))	4756.60ft
MD Reference Pt	Ensign 122 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	306.96°



Actual Wellpath Report

Three Rivers Fed 3-13-820 AWP

Page 2 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWP
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (74 stations) † = interpolated/extrapolated station

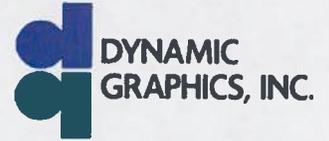
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	179.700	0.00	0.00	0.00	0.00	40°08'55.540"N	109°39'34.410"W	0.00	
13.00	0.000	179.700	13.00	0.00	0.00	0.00	40°08'55.540"N	109°39'34.410"W	0.00	
100.00	0.000	0.000	100.00	0.00	0.00	0.00	40°08'55.540"N	109°39'34.410"W	0.00	
1015.00	0.000	0.000	1015.00	0.00	0.00	0.00	40°08'55.540"N	109°39'34.410"W	0.00	
1133.00	0.600	179.700	1133.00	-0.37	-0.62	0.00	40°08'55.534"N	109°39'34.410"W	0.51	
1223.00	0.000	280.800	1223.00	-0.66	-1.09	0.01	40°08'55.529"N	109°39'34.410"W	0.67	
1314.00	2.000	327.200	1313.98	0.83	0.25	-0.85	40°08'55.542"N	109°39'34.421"W	2.20	
1405.00	3.500	325.000	1404.87	4.96	3.86	-3.31	40°08'55.578"N	109°39'34.453"W	1.65	
1495.00	6.900	311.300	1494.49	12.97	9.68	-8.95	40°08'55.636"N	109°39'34.525"W	4.00	
1586.00	8.000	311.700	1584.72	24.73	17.50	-17.78	40°08'55.713"N	109°39'34.639"W	1.21	
1676.00	9.400	308.500	1673.68	38.32	26.24	-28.21	40°08'55.799"N	109°39'34.773"W	1.65	
1767.00	11.600	305.400	1763.15	54.89	36.17	-41.49	40°08'55.897"N	109°39'34.944"W	2.50	
1858.00	12.900	304.400	1852.08	74.19	47.21	-57.33	40°08'56.006"N	109°39'35.148"W	1.45	
1948.00	14.900	303.500	1939.44	95.78	59.27	-75.27	40°08'56.126"N	109°39'35.379"W	2.24	
2039.00	16.300	302.400	2027.09	120.19	72.57	-95.80	40°08'56.257"N	109°39'35.644"W	1.57	
2129.00	16.400	302.800	2113.45	145.45	86.22	-117.15	40°08'56.392"N	109°39'35.919"W	0.17	
2220.00	16.500	305.200	2200.72	171.18	100.63	-138.51	40°08'56.534"N	109°39'36.194"W	0.75	
2310.00	16.500	305.300	2287.02	196.73	115.38	-159.38	40°08'56.680"N	109°39'36.462"W	0.03	
2401.00	16.300	304.300	2374.31	222.40	130.04	-180.48	40°08'56.825"N	109°39'36.734"W	0.38	
2491.00	16.000	307.000	2460.76	247.42	144.63	-200.82	40°08'56.969"N	109°39'36.996"W	0.90	
2582.00	15.400	305.700	2548.37	272.04	159.23	-220.65	40°08'57.113"N	109°39'37.251"W	0.76	
2673.00	15.300	308.000	2636.12	296.13	173.67	-239.92	40°08'57.256"N	109°39'37.500"W	0.68	
2763.00	14.200	305.900	2723.16	319.04	187.45	-258.22	40°08'57.392"N	109°39'37.735"W	1.36	
2802.00†	14.285	306.462	2760.96	328.63	193.12	-265.96	40°08'57.448"N	109°39'37.835"W	0.42	Top Green River
2854.00	14.400	307.200	2811.34	341.51	200.84	-276.27	40°08'57.525"N	109°39'37.968"W	0.42	
2944.00	14.600	306.600	2898.47	364.05	214.37	-294.29	40°08'57.658"N	109°39'38.200"W	0.28	
3035.00	15.000	304.900	2986.45	387.29	227.94	-313.16	40°08'57.793"N	109°39'38.443"W	0.65	
3126.00	15.200	305.700	3074.31	410.98	241.64	-332.51	40°08'57.928"N	109°39'38.692"W	0.32	
3216.00	16.300	303.600	3160.93	435.39	255.52	-352.61	40°08'58.065"N	109°39'38.951"W	1.38	
3307.00	16.800	300.300	3248.16	461.20	269.22	-374.60	40°08'58.200"N	109°39'39.234"W	1.17	
3397.00	16.700	305.300	3334.35	487.04	283.26	-396.38	40°08'58.339"N	109°39'39.515"W	1.60	
3488.00	16.400	309.100	3421.58	512.95	298.91	-417.03	40°08'58.494"N	109°39'39.780"W	1.23	
3578.00	15.900	306.600	3508.03	537.98	314.28	-436.78	40°08'58.646"N	109°39'40.035"W	0.95	
3669.00	16.100	306.600	3595.50	563.06	329.23	-456.92	40°08'58.793"N	109°39'40.294"W	0.22	
3760.00	14.100	307.000	3683.36	586.76	343.43	-475.90	40°08'58.934"N	109°39'40.539"W	2.20	
3850.00	13.200	300.900	3770.82	607.94	355.30	-493.48	40°08'59.051"N	109°39'40.765"W	1.89	
3941.00	13.200	304.900	3859.42	628.66	366.58	-510.92	40°08'59.163"N	109°39'40.989"W	1.00	
4031.00	12.500	313.000	3947.17	648.62	379.11	-526.47	40°08'59.286"N	109°39'41.190"W	2.15	
4122.00	11.800	313.200	4036.13	667.66	392.19	-540.45	40°08'59.416"N	109°39'41.370"W	0.77	
4194.00†	12.116	312.005	4106.57	682.51	402.29	-551.43	40°08'59.515"N	109°39'41.511"W	0.56	Mahogany
4213.00	12.200	311.700	4125.14	686.49	404.96	-554.42	40°08'59.542"N	109°39'41.550"W	0.56	
4303.00	9.500	308.100	4213.53	703.40	415.87	-567.36	40°08'59.650"N	109°39'41.716"W	3.09	
4394.00	7.700	309.100	4303.50	717.00	424.35	-578.00	40°08'59.733"N	109°39'41.853"W	1.98	
4484.00	7.100	320.000	4392.75	728.44	432.41	-586.26	40°08'59.813"N	109°39'41.960"W	1.69	
4575.00	6.500	314.600	4483.11	739.03	440.34	-593.54	40°08'59.891"N	109°39'42.054"W	0.96	



Actual Wellpath Report

Three Rivers Fed 3-13-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (74 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4665.00	4.800	311.100	4572.67	747.83	446.39	-600.01	40°08'59.951"N	109°39'42.137"W	1.93	
4756.00	3.700	304.900	4663.42	754.57	450.57	-605.28	40°08'59.993"N	109°39'42.205"W	1.31	
4847.00	3.200	305.200	4754.26	760.04	453.72	-609.77	40°09'00.024"N	109°39'42.263"W	0.55	
4937.00	0.800	305.100	4844.20	763.18	455.53	-612.33	40°09'00.041"N	109°39'42.296"W	2.67	
4962.00†	0.747	292.660	4869.19	763.51	455.69	-612.63	40°09'00.043"N	109°39'42.299"W	0.70	Lower Green River
4978.00†	0.734	284.018	4885.19	763.71	455.75	-612.82	40°09'00.044"N	109°39'42.302"W	0.70	Top of Production
5028.00	0.800	258.000	4935.19	764.23	455.76	-613.48	40°09'00.044"N	109°39'42.310"W	0.70	
5118.00	0.900	230.500	5025.18	764.81	455.18	-614.64	40°09'00.038"N	109°39'42.325"W	0.46	
5219.00	1.100	201.100	5126.16	764.73	453.77	-615.60	40°09'00.024"N	109°39'42.338"W	0.54	
5300.00	1.500	206.800	5207.14	764.33	452.10	-616.36	40°09'00.008"N	109°39'42.347"W	0.52	
5390.00	2.000	206.800	5297.10	763.84	449.65	-617.59	40°08'59.983"N	109°39'42.363"W	0.56	
5481.00	1.800	203.300	5388.05	763.23	446.92	-618.88	40°08'59.956"N	109°39'42.380"W	0.25	
5571.00	2.500	198.900	5477.99	762.28	443.76	-620.07	40°08'59.925"N	109°39'42.395"W	0.80	
5662.00	2.400	186.900	5568.90	760.71	439.99	-620.94	40°08'59.888"N	109°39'42.406"W	0.57	
5752.00	2.700	185.100	5658.82	758.65	436.01	-621.36	40°08'59.849"N	109°39'42.412"W	0.34	
5843.00	2.400	187.200	5749.73	756.57	431.98	-621.79	40°08'59.809"N	109°39'42.417"W	0.35	
5933.00	2.500	181.900	5839.64	754.51	428.15	-622.09	40°08'59.771"N	109°39'42.421"W	0.28	
6024.00	2.200	178.400	5930.57	752.28	424.42	-622.10	40°08'59.734"N	109°39'42.421"W	0.37	
6115.00	2.600	185.800	6021.49	750.12	420.62	-622.26	40°08'59.697"N	109°39'42.423"W	0.56	
6205.00	3.200	179.600	6111.37	747.54	416.08	-622.45	40°08'59.652"N	109°39'42.426"W	0.75	
6296.00	2.500	177.900	6202.26	744.75	411.56	-622.36	40°08'59.607"N	109°39'42.425"W	0.77	
6386.00	2.300	177.800	6292.18	742.37	407.79	-622.22	40°08'59.570"N	109°39'42.423"W	0.22	
6477.00	2.500	177.900	6383.10	739.97	403.98	-622.08	40°08'59.532"N	109°39'42.421"W	0.22	
6567.00	2.600	173.100	6473.01	737.32	399.99	-621.76	40°08'59.493"N	109°39'42.417"W	0.26	
6658.00	2.400	171.900	6563.92	734.54	396.06	-621.25	40°08'59.454"N	109°39'42.410"W	0.23	
6697.00†	2.437	168.088	6602.89	733.34	394.44	-620.96	40°08'59.438"N	109°39'42.407"W	0.42	Wasatch
6748.00	2.500	163.300	6653.84	731.63	392.31	-620.42	40°08'59.417"N	109°39'42.400"W	0.42	
6798.00	2.400	168.600	6703.80	729.96	390.24	-619.90	40°08'59.396"N	109°39'42.393"W	0.50	Final Survey
6848.00	2.400	168.600	6753.75	728.40	388.19	-619.48	40°08'59.376"N	109°39'42.388"W	0.00	Projection To Bit



Actual Wellpath Report

Three Rivers Fed 3-13-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Three Rivers Fed 3-13-820 Driller's Target Radius: 5' 2028' FSL & 668' FWL		4700.60	464.93	-616.33	2154213.31	7228655.78	40°09'00.134"N	109°39'42.347"W	circle
Three Rivers Fed 3-13-820 Target On Plat Radius: 50' 1980' FSL & 660' FWL		4700.60	416.92	-624.33	2154206.30	7228607.63	40°08'59.660"N	109°39'42.450"W	circle
Target Box 400' by 400' Center @ 1980' FSL & 660' FWL		4885.60	416.93	-624.33	2154206.30	7228607.63	40°08'59.660"N	109°39'42.450"W	point

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers Fed 3-13-820 AWB Ref Wellpath: Three Rivers Fed 3-13-820 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	100.00	Unknown Tool (Standard)	Conductor	Three Rivers Fed 3-13-820 AWB
100.00	1015.00	Unknown Tool (Standard)	Surface	Three Rivers Fed 3-13-820 AWB
1015.00	6798.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers Fed 3-13-820 AWB
6798.00	6848.00	Blind Drilling (std)	Projection to bit	Three Rivers Fed 3-13-820 AWB



Actual Wellpath Report

Three Rivers Fed 3-13-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-13-820 (1559' FSL & 1277' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-13-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-13-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2802.00	14.285	306.462	2760.96	Top Green River
4194.00	12.116	312.005	4106.57	Mahogany
4962.00	0.747	292.660	4869.19	Lower Green River
4978.00	0.734	284.018	4885.19	Top of Production
6697.00	2.437	168.088	6602.89	Wasatch
6798.00	2.400	168.600	6703.80	Final Survey
6848.00	2.400	168.600	6753.75	Projection To Bit

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

Well Name	THREE RIVERS FED 3-13-820	Frac Planned	7
Location:	UINTAH County, UTAH(NWSW 3 8S 20E)	AFE#	140626
Total Depth Date:	08/21/2014 TD 6,848	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 6,833	GL:	KB: 4,756

Date: 09/09/2014			
Supervisor: Stringham			
Work Objective: RIH w/ gauge ring and bond log			SSE: 2
Contractors: Casedhole Solutions			
Completion Rig: Casedhole Sol		Supervisor Phone: 435-790-2326	
Upcoming Activity: Prep for frac work			
Activities			
1215-1230	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.		
1255-1340	MIRU Casedhole WLU, run 4.65" gauge ring fr/surface to 6833'. POOH w/gauge ring. Swing Gauge ring to TR_3-23-820.		
1420-1421	Run CBL/GR/CCL fr/6803' to surface. TOC @ 825'. FL 50'. RDMO WLU. SDFN		
Costs (\$):	Daily: 5,921	Cum: 7,246	AFE: 948,500

Date: 09/10/2014			
Supervisor: Stringham			
Work Objective: Prep for frac work			
Contractors: (Missing)			
Completion Rig: (Missing)		Supervisor Phone: 435-790-2326	
Upcoming Activity: Prep for frac work			
Costs (\$):	Daily: 0	Cum: 7,246	AFE: 948,500

Date: 09/15/2014			
Supervisor: Stringham/Duncan			
Work Objective: Nipple up BOP			
Contractors: Knight, R&R, RNI			
Completion Rig: (Missing)		Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Prep for frac work			
Activities			
0700-0830	MINU Knight 5K BOP, set flow back and frac tanks.		
Costs (\$):	Daily: 4,660	Cum: 11,906	AFE: 948,500

Date: 09/16/2014			
Supervisor: Stringham/Duncan			
Work Objective: Pressure test			
Contractors: RBS, R&R, RNI			
Completion Rig: (Missing)		Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Prep for frac work			
Activities			
1100-1130	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.		
Costs (\$):	Daily: 7,016	Cum: 18,922	AFE: 948,500

Date: 09/17/2014			
Supervisor: Fletcher			
Work Objective: Prep for frac work			
Contractors: (Missing)			
Completion Rig: (Missing)		Supervisor Phone: 3036459812	
Upcoming Activity: Completion			
Activities			
0900-1100	Set Up Live Load Manifold		
0000-0000	Pre Fill Frac Tanks		
Costs (\$):	Daily: 2,613	Cum: 21,535	AFE: 948,500

Date: 09/18/2014			
Supervisor: Stringham			
Work Objective: Prep for frac work			
Contractors: R&R, Sunrise, RNI, Target			
Completion Rig: (Missing)		Supervisor Phone: 435-790-2326	
Upcoming Activity: Perforating			
Costs (\$):	Daily: 15,351	Cum: 36,886	AFE: 948,500

Date: 09/19/2014			
Supervisor: Stringham			
Work Objective: Perforating			
Contractors: Casedhole Solutions, R&R, RNI, Sunrise, Target			
Completion Rig: Casedhole Sol		Supervisor Phone: 435-790-2326	
Upcoming Activity: Perf, Frac, and Flowback			
Activities			
0830-0930	Perforate Stage 1 @ (6520'-6692'). Rig Down Move Equipment To The TR_3-14-820 & 3-24-820		
Costs (\$):	Daily: 4,919	Cum: 41,805	AFE: 948,500

Date: 09/20/2014			
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone: (Missing)	
Upcoming Activity:			
Costs (\$):	Daily: 1,497	Cum: 43,302	AFE: 948,500

Date: 09/23/2014			
Supervisor:	O'Brien/Hutchinson		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	R&R,HAL-WL,HAL-FRAC		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone: 307-260-5789/307-354-6007	
Upcoming Activity: Perf, Frac, and Flowback			
Activities			
1930-2215	RU. frac equip.		
2215-2250	Pressure test.		
2250-0010	Wait on TR-3-23-820 frac.		
Costs (\$):	Daily: 21,440	Cum: 64,742	AFE: 948,500

Date: 09/24/2014			
Supervisor:	O'Brien/Hutchinson		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	R&R,HAL-WL,HAL-FRAC		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone: 307-260-5789/307-354-6007	
Upcoming Activity: Perf, Frac, and Flowback			
Activities			
2250-0010	Wait on TR-3-23-820 frac.		
0010-0140	Frac stage 1.		
0140-0325	Perforate stage 2. (6,409'-6,483') Set 5.5" FTFP. @ 6,495'		
0325-0445	Frac stage 2.		
0445-0530	Pick up guns.		
0530-0635	Perforate stage 3. (6,168'-6,347'.) Set 5.5" FTFP @ 6,377'		
0635-0715	Wait to frac TR3-23-820.		
0715-0900	Frac stage 3.		
0900-0935	Wait to perforate TR3-23-820.		
0935-1035	Perforate stage 4 (5874-6119) Set 5.5" FTFP at 6139'.		
1035-1240	Wait to frac TR3-23-820.		
1240-1430	Frac stage 4.		
1430-1535	Perforate stage 5 (5646-5837) Set 5.5" FTFP at 5857'.		
1535-1645	Wait to frac TR3-23-820.		
1645-1820	Wait for sand.		
1820-1945	Frac stage 5.		
1945-2100	Perforate stage 6 (5151-5554) Set 5.5" FTFP @ 5572'		
2100-2230	Wait to frac TR3-23-820.		
2230-2345	Wait for sand and change out chemical trucks.		
2345-0045	Frac stage 6.		
Costs (\$):	Daily: 17,272	Cum: 82,014	AFE: 948,500

Date: 09/25/2014			
Supervisor:	O'Brien/Hutchinson		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	R&R,HAL-WL,HAL-FRAC		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone: 307-260-5789/307-354-6007	
Upcoming Activity: Drill out plug			
Activities			
2345-0045	Frac stage 6.		
0045-0150	Perforate stage 7. (4978-5122) Set 5.5" FTFP @ 5142'.		
0150-0225	Wait on TR-3-23-820 frac.		
0225-0300	Wait on sand.		
0300-0415	Frac stage 7. (ISIP = 1320 psi.)		
0415-0416	Rig down vendors.		
Costs (\$):	Daily: 48,641	Cum: 130,655	AFE: 948,500

Date: 09/26/2014			
Supervisor: Stringham/Duncan			
Work Objective: Drill out plug		SSE: 2	
Contractors: IPS, ETS, R&R, Rhett's			
Completion Rig: IPS CT 2"		Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Flow test well			
Activities			
0330-0415	Using the same BHA from the TR_3-23-820: (BI-Directional jar, MHA 3/4" Ball Seat(back pressure valve), motor and A New 5 blade 4.625" mill. Function test motor (2000 psi @ 2.0 bbl/min). NU lubricator to stack. Fill surface lines with water. Close valve to flowback tank and pressure test to 3500 psi. Bleed pressure back to 1000 psi. Open top ram, 850 psi.		
0415-0500	RIH with mill and motor to plug @ 5142'. (Coil depth 5155').		
0500-0515	Drill plug @ 5142' (750) PSI.		
0515-0522	Pump a 10 bbl gel sweep. RIH with mill and motor to plug @ 5572'. (Coil depth 5566').		
0522-0615	Drill plug @ 5572' (750) PSI.		
0615-0625	Pump a 10 bbl gel sweep. RIH to plug @ 5857'. Tag sand at 5817', wash sand to plug. (Coil depth 5873').		
0625-0644	Drill plug @ 5857' (880) PSI.		
0644-0700	Pump a 20 bbl gel sweep. RIH to plug @ 6139'. Tag sand at 6039', wash sand to plug. (Coil depth 6156').		
0700-0720	Drill plug @ 6139' (750) PSI.		
0720-0734	Pump a 10 bbl gel sweep. RIH to plug @ 6377'. Tag sand at 6327', wash sand to plug. (Coil depth 6395').		
0734-0746	Drill plug @ 6377' (700) PSI.		
0746-0800	Pump a 10 bbl gel sweep. RIH to plug @ 6495'. Tag sand at 6455', wash sand to plug. (Coil depth xxxx').		
0800-0918	Plugged WH w/sand. POH w/4000' of tbq. Clean sand out of WH. Recover returns, pump a 20 bbl gel sweep. TIH w/tbg. RIH to plug @ 6495'. (Coil depth 6508').		
0918-0931	Drill plug @ 6495' (750) PSI.		
0931-0938	RIH tagged @ 6568'. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep.		
0938-1125	Drill on tight spot @ 6568'. Drilled 1 hour and started to make hole. Drilled 115' to 6683', started drilling hard. Drilled 15 minutes at 6683'. RIH to PBTD @ 6831', (Coil depth 6828').		
1125-1230	RIH to PBTD @ 6831'. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. (Coil PBTD @ 6828'). Make 500' short trip and retag PBTD. POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 700 PSI.		
1230-1400	Rig Down IPS coil unit. Move to the TR_3-14-820.		
1400-1415	Turn well over to flow testers, open well on 15/64 choke. IP 850 PSI.		
Costs (\$):	Daily: 46,602	Cum: 177,257	AFE: 948,500

Date: 09/27/2014			
Supervisor: Duncan			
Work Objective: Flow test well			
Contractors: R&R, Rhett's			
Completion Rig: (Missing)		Supervisor Phone: 435-828-1472	
Upcoming Activity: Turned over to Production Dept			
Costs (\$):	Daily: 7,095	Cum: 184,351	AFE: 948,500

Date: 09/28/2014			
Supervisor: Duncan			
Work Objective: Flow test well			
Contractors: R&R, Rhett's			
Completion Rig: (Missing)		Supervisor Phone: 435-828-1472	
Upcoming Activity: Flow test well			
Costs (\$):	Daily: 0	Cum: 184,351	AFE: 948,500

Date: 09/29/2014			
Supervisor: Duncan			
Work Objective: Flow test well			
Contractors: R&R, Rhett's			
Completion Rig: (Missing)		Supervisor Phone: 435-828-1472	
Upcoming Activity: Turned over to Production Dept			
Costs (\$):	Daily: 388,671	Cum: 573,022	AFE: 948,500

Date: 09/30/2014			
Supervisor: Fletcher			
Work Objective: Turned over to Production Dept			
Contractors: (Missing)			
Completion Rig: (Missing)		Supervisor Phone: 3036459812	
Upcoming Activity:			
Costs (\$):	Daily: 27,999	Cum: 601,022	AFE: 948,500

Date: 10/01/2014			
Supervisor: Stringham/Duncan			
Work Objective: Nipple up BOP			
Contractors: Knight Oil Tools, Rheets, Willie's Hot Oil Service, Cameron			
Completion Rig: (Missing)		Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity: Turned over to Production Dept			
Activities			
0900-0915	HSM, JSA		
0915-1130	BOPE Rams Leaking MIRU Hot Oiler Pump 50 BBLs 10# Brine well Still @ 125 PSI. Pump Additional 50 BBLs 10# Brine Well On Vacuum Replace Blind Rams In BOPE. Turn Well Back To Production.		
Costs (\$):	Daily: 3,783	Cum: 604,805	AFE: 948,500

ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS FED 3-13-820

Well Name:	THREE RIVERS FED 3-13-820			Fracs Planned:	7
Location:	UINTAH County, UTAH (NWSW 003 8S 20E)				
Stage 1	Frac Date:	09/24/2014	Avg Rate:	51.0 BPM	Avg Pressure: 2,327 PSI
Initial Completion	Proppant:	142,088 lbs total 142088 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure: 3,203 PSI
	Initial Annulus Pressure:	168	Final Annulus Pressure:	161	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,799 PSI	Base BBLs to Recover: 4,303 BBLs
	Pseudo Frac Gradient:	0.702 PSI/FT	Pseudo Frac Gradient:	13.493 LB/GAL	
			Net Pressure:	474 psi	Total BBLs to Recover: 4,303 BBLs
	Breakdown Pressure:	2555	Breakdown Rate:	3.0	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
12	09/19/2014	3	6,520	6,521	
11	09/19/2014	3	6,538	6,539	
10	09/19/2014	3	6,555	6,556	
9	09/19/2014	3	6,572	6,573	
8	09/19/2014	3	6,581	6,582	
7	09/19/2014	3	6,597	6,598	
6	09/19/2014	3	6,605	6,606	
5	09/19/2014	3	6,621	6,622	
4	09/19/2014	3	6,634	6,635	
3	09/19/2014	3	6,642	6,643	
2	09/19/2014	3	6,681	6,683	
1	09/19/2014	3	6,691	6,692	
Stage 2	Frac Date:	09/24/2014	Avg Rate:	51.0 BPM	Avg Pressure: 2,835 PSI
Initial Completion	Proppant:	112,672 lbs total 112672 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure: 3,575 PSI
	Initial Annulus Pressure:	148	Final Annulus Pressure:	142	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,938 PSI	Base BBLs to Recover: 3,439 BBLs
	Pseudo Frac Gradient:	0.732 PSI/FT	Pseudo Frac Gradient:	14.071 LB/GAL	
			Net Pressure:	-250 psi	Total BBLs to Recover: 3,439 BBLs
	Breakdown Pressure:	1142	Breakdown Rate:	2.7	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
9	09/24/2014	3	6,409	6,410	
8	09/24/2014	3	6,414	6,415	
7	09/24/2014	3	6,425	6,426	
6	09/24/2014	3	6,433	6,434	
5	09/24/2014	3	6,443	6,444	
4	09/24/2014	3	6,452	6,453	
3	09/24/2014	3	6,459	6,460	
2	09/24/2014	3	6,470	6,471	
1	09/24/2014	3	6,481	6,483	
Stage 3	Frac Date:	09/24/2014	Avg Rate:	51.0 BPM	Avg Pressure: 2,681 PSI
Initial Completion	Proppant:	169,480 lbs total 169480 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure: 4,072 PSI
	Initial Annulus Pressure:	128	Final Annulus Pressure:	122	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,619 PSI	Base BBLs to Recover: 5,120 BBLs
	Pseudo Frac Gradient:	0.688 PSI/FT	Pseudo Frac Gradient:	13.228 LB/GAL	
			Net Pressure:	-942 psi	Total BBLs to Recover: 5,120 BBLs
	Breakdown Pressure:	1917	Breakdown Rate:	8.9	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
12	09/24/2014	3	6,168	6,169	
11	09/24/2014	3	6,196	6,197	
10	09/24/2014	3	6,206	6,207	
9	09/24/2014	3	6,215	6,216	
8	09/24/2014	3	6,226	6,227	
7	09/24/2014	3	6,240	6,241	
6	09/24/2014	3	6,249	6,250	
5	09/24/2014	3	6,266	6,267	
4	09/24/2014	3	6,305	6,307	
3	09/24/2014	3	6,334	6,335	
2	09/24/2014	3	6,339	6,340	
1	09/24/2014	3	6,346	6,347	

Stage 4	Frac Date: 09/24/2014	Avg Rate: 50.0 BPM	Avg Pressure: 3,040 PSI
Initial Completion	Proppant: 208,369 lbs total 208369 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,918 PSI
	Initial Annulus Pressure: 128	Final Annulus Pressure: 114	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,728 PSI	Base BBLs to Recover: 5,514 BBLs
	Pseudo Frac Gradient: 0.715 PSI/FT	Pseudo Frac Gradient: 13.754 LB/GAL	
	Breakdown Pressure: 2620	Net Pressure: -918 psi	Total BBLs to Recover: 5,514 BBLs
	ScreenOut: No	Breakdown Rate: 2.2	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/24/2014	3	5,874 5,875
12	09/24/2014	3	5,890 5,891
11	09/24/2014	3	5,915 5,916
10	09/24/2014	3	5,929 5,930
9	09/24/2014	3	5,947 5,948
8	09/24/2014	3	5,993 5,994
7	09/24/2014	3	6,008 6,009
6	09/24/2014	3	6,034 6,035
5	09/24/2014	3	6,047 6,048
4	09/24/2014	3	6,063 6,064
3	09/24/2014	3	6,095 6,096
2	09/24/2014	3	6,104 6,105
1	09/24/2014	3	6,118 6,119
Stage 5	Frac Date: 09/24/2014	Avg Rate: 51.0 BPM	Avg Pressure: 2,736 PSI
Initial Completion	Proppant: 166,537 lbs total 166537 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,435 PSI
	Initial Annulus Pressure: 103	Final Annulus Pressure: 105	Pump Down Volume:
	PreFrac SICP:	ISIP: 2,149 PSI	Base BBLs to Recover: 4,380 BBLs
	Pseudo Frac Gradient: 0.801 PSI/FT	Pseudo Frac Gradient: 15.402 LB/GAL	
	Breakdown Pressure: 1458	Net Pressure: 209 psi	Total BBLs to Recover: 4,380 BBLs
	ScreenOut: No	Breakdown Rate: 3.2	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/24/2014	3	5,646 5,647
12	09/24/2014	3	5,678 5,679
11	09/24/2014	3	5,701 5,702
10	09/24/2014	3	5,713 5,714
9	09/24/2014	3	5,731 5,732
8	09/24/2014	3	5,738 5,739
7	09/24/2014	3	5,752 5,753
6	09/24/2014	3	5,758 5,759
5	09/24/2014	3	5,774 5,775
4	09/24/2014	3	5,789 5,790
3	09/24/2014	3	5,794 5,795
2	09/24/2014	3	5,816 5,817
1	09/24/2014	3	5,836 5,837
Stage 6	Frac Date: 09/25/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,597 PSI
Initial Completion	Proppant: 118,632 lbs total 118632 lbs Ottawa	Max Rate: 60.0 BPM	Max Pressure: 3,646 PSI
	Initial Annulus Pressure: 95	Final Annulus Pressure: 92	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,421 PSI	Base BBLs to Recover: 3,155 BBLs
	Pseudo Frac Gradient: 0.689 PSI/FT	Pseudo Frac Gradient: 13.243 LB/GAL	
	Breakdown Pressure: 1950	Net Pressure: -424 psi	Total BBLs to Recover: 3,155 BBLs
	ScreenOut: No	Breakdown Rate: 1.2	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/24/2014	3	5,151 5,152
12	09/24/2014	3	5,184 5,185
11	09/24/2014	3	5,204 5,205
10	09/24/2014	3	5,239 5,240
9	09/24/2014	3	5,243 5,244
8	09/24/2014	3	5,274 5,275
7	09/24/2014	3	5,279 5,280
6	09/24/2014	3	5,291 5,292
5	09/24/2014	3	5,407 5,408
4	09/24/2014	3	5,410 5,411
3	09/24/2014	3	5,414 5,415
2	09/24/2014	3	5,423 5,424
1	09/24/2014	3	5,553 5,554

Stage 7	Frac Date: 09/25/2014	Avg Rate: 50.0 BPM	Avg Pressure: 2,361 PSI
Initial Completion	Proppant: 126,968 lbs total 126968 lbs Ottawa	Max Rate: 62.0 BPM	Max Pressure: 3,257 PSI
	Initial Annulus Pressure: 97	Final Annulus Pressure: 95	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,320 PSI	Base BBLs to Recover: 3,425 BBLs
	Pseudo Frac Gradient: 0.691 PSI/FT	Pseudo Frac Gradient: 13.279 LB/GAL	
	Breakdown Pressure: 1154	Net Pressure: -596 psi	Total BBLs to Recover: 3,425 BBLs
	ScreenOut: No	Breakdown Rate: 4.5	Perfs Open:
		Tracer: (None)	
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
13	09/25/2014	3	4,978 4,979
12	09/25/2014	3	4,986 4,987
11	09/25/2014	3	4,993 4,994
10	09/25/2014	3	5,011 5,012
9	09/25/2014	3	5,020 5,021
8	09/25/2014	3	5,038 5,039
7	09/25/2014	3	5,060 5,061
6	09/25/2014	3	5,068 5,069
5	09/25/2014	3	5,078 5,079
4	09/25/2014	3	5,095 5,096
3	09/25/2014	3	5,103 5,104
2	09/25/2014	3	5,112 5,113
1	09/25/2014	3	5,121 5,122

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	9/24/2014
Job End Date:	9/25/2014
State:	Utah
County:	Uintah
API Number:	43-047-53951-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers Federal 3-13-820
Longitude:	-109.65957200
Latitude:	40.14877200
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,400
Total Base Water Volume (gal):	1,216,705
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	89.89780	Density = 8.340
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100.00000	9.20569	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30.00000	0.16651	
LoSurf-300D	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60.00000	0.04913	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02456	
			Naphthalene	91-20-3	5.00000	0.00409	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00409	
			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	0.03687	
BC-140	Halliburton	Crosslinker	Monoethanolamine borate	26038-87-9	60.00000	0.02185	

			Ethylene glycol	107-21-1	30.00000	0.01092	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.02970	Denise Tuck, Halliburton 3000 N. Sam Houston Pkwy E., Houston, TX 77032 281-871-6226
MC MX 2-2822	Multi-Chem	Scale Inhibitor					
			Methyl Alcohol	67-56-1	30.00000	0.01292	
			Phosphate of a Diamine, Sodium Salt	8913	30.00000	0.01292	
SandWedge® NT	Halliburton	Conductivity Enhancer					
			Dipropylene glycol monomethyl ether	34590-94-8	60.00000	0.02200	
			Heavy aromatic petroleum naphtha	64742-94-5	10.00000	0.00367	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00556	
			Acetic acid	64-19-7	60.00000	0.00333	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.00843	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00563	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00094	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00215	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00065	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00169	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Aldehyde	Confidential	30.00000	0.00031	
			Isopropanol	67-63-0	30.00000	0.00031	
			Methanol	67-56-1	30.00000	0.00031	
			Quaternary ammonium salt	Confidential	10.00000	0.00010	
			1-(Benzyl)quinolinium chloride	15619-48-4	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		0.66520	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02456	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.00843	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00819	

	Other Ingredient(s)				
		Sodium chloride	7647-14-5		0.00388
	Other Ingredient(s)				
		Quaternary ammonium compound	Confidential		0.00367
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00248
	Other Ingredient(s)				
		Modified bentonite	Confidential		0.00184
	Other Ingredient(s)				
		Alcohols, C12-16, ethoxylated	68551-12-2		0.00151
	Other Ingredient(s)				
		Ammonium chloride	12125-02-9		0.00140
	Other Ingredient(s)				
		Fatty acid tall oil amide	Confidential		0.00140
	Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00065
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00050
	Other Ingredient(s)				
		Methanol	67-56-1		0.00039
	Other Ingredient(s)				
		Ethoxylated nonylphenol	Confidential		0.00037
	Other Ingredient(s)				
		Silica, amorphous - fumed	7631-86-9		0.00037
	Other Ingredient(s)				
		Naphthenic acid ethoxylate	68410-62-8		0.00031
	Other Ingredient(s)				
		Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8		0.00028
	Other Ingredient(s)				
		Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00028
	Other Ingredient(s)				
		Enzyme	Confidential		0.00011
	Other Ingredient(s)				
		Polyethoxylated fatty amine salt	61791-26-2		0.00010
	Other Ingredient(s)				
		Fatty acids, tall oil	Confidential		0.00010
	Other Ingredient(s)				
		Ethoxylated amine	Confidential		0.00005
	Other Ingredient(s)				
		Amine salts	Confidential		0.00005
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00005
	Other Ingredient(s)				
		Amine salts	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)					
		Phosphoric Acid	7664-38-2			0.00000
	Other Ingredient(s)					
		Sodium sulfate	7757-82-6			0.00000

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

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

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

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

Well Name: Three Rivers 3-13-820 1 Green River

Date, Time & SO: 09/24/14 12:21 AM 901679112
 Top & Bottom Perfs: 6520 TO 6643.0
 Mid-Perf: 6606

HALLIBURTON

BHST: 180 °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				FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)															
														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)														
1	Pre-Pad	4	0:00:26	FR Water	184	0	2.8	8.0	1604	2555	66	0.00	0.00					0	1.00	0.50			0.50	0.20														
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	10.5	10.8	1763	2444	1503							0																				
3	0 PPG	120	0:02:00	FR Water	5034	0	38.7	58.5	2559	3122	1501							0	1.00	0.50	0.47		0.50	0.20														
4	0.35 PPG White Sand	705	0:11:45	FR Water	29098	9,544	60.2	3203.0	2362	3203	2248	0.33	0.38					0	1.00	0.50	0.47		0.50	0.20														
5	0 PPG	547	0:09:07	FR Water	22968	0	60.4	60.5	2350	2376	2285							0	1.00	0.50	0.47		0.50	0.20														
6	0.35 PPG White Sand	704	0:11:44	FR Water	29065	9,824	60.3	60.4	2335	2372	2298	0.34	0.36					0	1.00	0.50	0.47		0.50	0.20														
7	0 PPG	547	0:09:07	FR Water	22963	0	59.7	66.6	2412	2488	2095							0	1.00	0.50	0.47		0.50	0.20														
8	0.35 PPG White Sand	473	0:07:53	FR Water	19532	6,543	60.4	60.5	2374	2449	2332	0.34	0.37					0	1.00	0.50	0.47		0.50	0.20														
9	0.35 PPG White Sand	122	0:02:02	FR Water	5049	1,767	60.4	60.4	2457	2464	2448	0.35	0.36					0	1.00	0.50	2.10		0.50	0.20														
10	0.35 PPG White Sand	120	0:02:00	FR Water	4958	1,780	60.4	60.6	2467	2487	2452	0.36	0.37	7.00	0.72			0	1.00	0.50	0.25	0.40	0.20	0.20														
11	0 PPG	0	0:00:00	18# Delta 140	0	0									0.00																							
12	2 PPG White Sand	443	0:07:23	18# Delta 140	16951	34,122	60.3	60.7	2555	2600	2484	2.01	2.14	18.00	1.80				1.00	0.50	0.25	1.00	0.50	0.20														
13	4 PPG White Sand	274	0:04:34	18# Delta 140	9631	37,330	60.1	60.4	2462	2596	2345	3.88	4.13	18.00	1.80				1.00	0.50	0.25	1.00	0.50	0.20														
14	6 PPG White Sand	243	0:04:03	18# Delta 140	7872	41,525	60.0	60.4	2260	2351	1983	5.28	6.43	17.00	1.59				1.00	0.50		0.88	0.44	0.20														
						0																																
15	Flush	153	0:02:33	FR Water	6424	0	60.7	60.8	2616	2920	2202	0.00	0.00						1.00	0.50				0.50	0.20													
	Growler @ Flush	57			2400	0																		0.00														
														Calculated Amt	50.00	63.91	0.00	70.59	0.00			0.00																
														Actual Amt	658.00	63.20		69.70				179.73	89.86	79.80	79.80	35.10	17.50	72.50	35.80									
														Percent Variance	1.7%	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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
														Strap Amt	663.00	68.00		67.00				175.00	93.00	74.00	35.00	17.00	72.50	34.00										
														Percent Variance	2.5%	6.4%	0.0%	-5.1%	0.0%	-2.6%	3.5%	-6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-5.4%									

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

Slurry (bbl) 4478
 Pump Time (Min) 1:16:59
 Clean Fluid (gal) 180729
 Proppant (lb) 150354

Avg Rate 51.1 BPM
 Avg Corrected Rate 54.8 BPM
 Max Rate 3203.0 BPM
 Average Prop Con 0.6
 Average Pressure 2326.9 PSI
 Maximum Pressure 3203.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.39 PPG
 Wellhead Pressure: 66 PSI
 Broke Back: 2555 PSI
 Pressure (Prop at Perfs): 2255 PSI
 Initial ISIP: PSI
 ISDP: 1799 PSI

@ 3.0 BPM
 @ 60.3 BPM
 @ 0.709 PSVFT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED:		141,618	Lbs
% of Job	Prop	Mesh	Quantity
0%	None	20/40	Lbs
0%	TLC	20/40	Lbs
100%	White Sand	20/40	141,618 Lbs

Initial Annulus Pressure 168.0 PSI
 Final Annulus Pressure 161.3 PSI

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SG Vari
0.6%	1.0%	0.3%	0.4%

Average Annulus Pressure 165.4 PSI
 Change in Annulus Pressure -6.7 PSI

COMMENTS:

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
 Took truck 230 offline due to leaking hose rubber; got back up to job rate with other trucks

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm. %
497	497	78.2

Well Name: Three Rivers 3-13-820 3 Green River

Date, Time & SO: 09/24/14 7:22 AM 901679112
 Top & Bottom Perfs: 6188 TO 6335.0
 Mid-Perf: 6258 BHST: 155 *F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives						Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (ppt)	MC B-8614 7681-52-9 (Bactericide) (ppt)					
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (ppt)	Sandwedge NT 1310-58-3 (Xlinker) (ppt)	BA-20 631-61-8 (Buffer) (ppt)	LoSurf-300D	CLA-Web (Clay Cont.) (ppt)					MC MX 2-2822 (Conduct. Enh.) (ppt)				
1	Pre-Pad	7	0:00:42	FR Water	296	0	3.8	8.8	1364	1917	955	0.00	0.00					0	1.00	0.50						0.30	0.20	
2	0 PPG	24	0:02:23	15% HCL Acid	1000	0	7.1	11.8	1613	1869	1566							0										
3	0 PPG	133	0:02:13	FR Water	5589	0	38.7	56.8	2936	3926	1866							0	1.00	0.50	0.38					0.30	0.20	
4	0.35 PPG White Sand	839	0:13:59	FR Water	34638	10,045	57.8	60.4	3414	4072	3112	0.29	0.32					0	1.00	0.50	0.38					0.30	0.20	
5	0 PPG	667	0:11:07	FR Water	28010	0	60.6	60.7	3040	3185	2984							0	1.00	0.50	0.38					0.30	0.20	
6	0.35 PPG White Sand	841	0:14:01	FR Water	34742	10,284	60.5	60.6	2930	3016	2898	0.30	0.33					0	1.00	0.50	0.38					0.30	0.20	
7	0 PPG	670	0:11:10	FR Water	28146	0	60.7	60.7	2956	2980	2903							0	1.00	0.50	0.38					0.30	0.20	
8	0.35 PPG White Sand	612	0:10:12	FR Water	28262	8,210	60.5	60.7	2917	2891	2891	0.33	0.36					0	1.00	0.50	0.38					0.30	0.20	
9	0.35 PPG White Sand	122	0:02:02	FR Water	5027	1,810	60.5	60.5	2890	2903	2879	0.36	0.36					0	1.00	0.50	2.00					0.30	0.20	
10	0.35 PPG White Sand	122	0:02:02	FR Water	5040	1,860	60.6	60.9	2901	2913	2893	0.37	0.38	9.00	0.50			0	1.00	0.50	0.30	0.30	0.25	0.30	0.20	0.20	0.20	
11	0 PPG	4	0:00:04	18# Delta 140	160	0	60.9	60.9	2912	2914	2107			18.00	1.80				1.00	0.50	0.30	1.00	0.50				0.20	
12	2 PPG White Sand	530	0:08:50	18# Delta 140	20274	43,285	60.2	60.9	2840	2950	2783	2.14	2.28	18.00	1.80				1.00	0.50	0.30	1.00	0.50				0.20	
13	14 PPG White Sand	328	0:05:28	18# Delta 140	11507	44,532	59.9	60.2	2655	2802	2558	3.87	4.04	18.00	1.80		0.25		1.00	0.50	0.30	1.00	0.50				0.20	
14	6 PPG White Sand	285	0:04:45	18# Delta 140	9257	50,025	59.9	60.8	2410	2562	2292	5.40	6.35	18.00	1.80				1.00	0.50	0.30	1.00	0.50				0.20	
15	Flush	144	0:02:24	FR Water	6050	0	47.2	61.0	2439	2958	1437	0.00	0.00						1.00	0.50						0.30	0.20	
	Growler @ Flush	57			2400	0								50.00					0.00							0.00		
														Calculated Amt	786.92	76.68	0.00	101.18	0.00	214.00	107.00	81.15	42.71	21.86	51.84	42.80		
														Actual Amt	802.00	76.00		99.20		214.00	107.10	82.40	42.20	21.10	51.90	42.80		
														Percent Variance	1.9%	0.0%	0.0%	-2.0%	0.0%	0.0%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%		
														Strap Amt	802.00	75.00		100.00		215.00	110.00	80.00	42.00	22.00	50.00	40.00		
														Percent Variance	1.9%	-2.2%	0.0%	-1.2%	0.0%	0.5%	2.8%	-1.4%	0.0%	0.0%	-3.5%	-6.5%		

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

Slurry (bbl) 5328
 Pump Time (Min) 1:31:22
 Clean Fluid (gal) 214998
 Proppant (lb) 178766

Avg Rate 50.6 BPM
 Avg Corrected Rate 53.9 BPM
 Max Rate 61.0 BPM
 Average Prop Con 0.6
 Average Pressure 2681.1 PSI
 Maximum Pressure 4072.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.47 PSI
 Wellhead Pressure: 960 PSI
 Broke Back: 1917 PSI
 Pressure (Prop at Perfs): 3442 PSI
 Initial ISIP: 1619 PSI

@ 8.9 BPM
 @ 55.3 BPM
 @ 0.699 PSI/FT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 169,096 Lbs		Variance	0.0%
% of Job	Prop	Mesh	Quantity
0%	None	20/40	
0%	TLC	20/40	
100%	White Sand	20/40	169,096 Lbs

MB Vari	SS Vari	Dens Vari	SC Vari
0.6%	0.9%	0.2%	-2.0%

Initial Annulus Pressure 128.0 PSI
 Final Annulus Pressure 122.0 PSI
 Average Annulus Pressure 124.9 PSI
 Change in Annulus Pressure -6.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm. %
500	500	85.9

COMMENTS:

HES Engineer: Chelsey Hughes
 Co. Rep: Andy Hutchinson
 Crew: RED A
 Equipment running well
 Xlink samples look good
 Good job by Crew
 3bbl overflush per Co Rep

Well Name: Three Rivers 3-13-820 5 Green River

Date, Time & SO: 09/24/14 6:24 PM 901679112
 Top & Bottom Perfs: 5646 TO 5790.0
 Mid-Perf: 5742 BHST: 147 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives				Liquid Additives				FR-66 (Fric Red) (gpt)	MC B-8614 (Bactericide) (gpt)				
														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)			
1	Pre-Pad	10	0:01:00	FR Water	422	0	3.5	10.5	1456	1889	1270	0.00	0.00					0	1.00	0.50				0.30	0.20		
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	11.2	14.1	1859	1878	1750							0									
3	0 PPG	120	0:02:00	FR Water	5034	0	35.5	49.9	2681	3274	1750							0	1.00	0.50	0.46			0.30	0.20		
4	0.5 PPG White Sand	751	0:12:31	FR Water	30806	17,159	57.9	60.4	2938	3405	2691	0.56	0.62				0	1.00	0.50	0.46			0.30	0.20			
5	0 PPG	515	0:08:35	FR Water	21640	0	60.6	60.7	3057	3137	2989						0	1.00	0.50	0.46			0.30	0.20			
6	0.5 PPG White Sand	750	0:12:30	FR Water	30744	17,124	60.4	60.7	2952	3007	2884	0.56	0.58				0	1.00	0.50	0.46			0.30	0.20			
7	0 PPG	515	0:08:35	FR Water	21644	0	60.6	60.7	3035	3066	2981						0	1.00	0.50	0.46			0.30	0.20			
8	0.5 PPG White Sand	516	0:08:36	FR Water	21135	11,582	60.4	60.7	2970	3024	2922	0.55	0.59				0	1.00	0.50	0.46			0.30	0.20			
9	0.5 PPG White Sand	123	0:02:03	FR Water	5038	2,846	60.4	60.4	3012	3037	2994	0.57	0.58				0	1.00	0.50	1.95			0.30	0.20			
10	0.5 PPG White Sand	121	0:02:01	FR Water	4958	2,816	60.3	60.5	3062	3109	3029	0.57	0.57	2.00	0.16		0	1.00	0.50	0.25	0.10	0.10	0.30	0.20			
11	0 PPG	0	0:00:00	16# Delta 140	0	0									0.00												
12	2 PPG White Sand	477	0:07:57	16# Delta 140	18240	39,708	60.4	60.7	2901	3054	2804	2.18	2.29	16.00	1.60			1.00	0.50	0.25	1.00	1.00		0.20			
13	4 PPG White Sand	295	0:04:55	16# Delta 140	10357	41,283	60.3	60.5	2735	2878	2632	3.99	4.18	16.00	1.60			1.00	0.50	0.25	1.00	1.00		0.20			
14	6 PPG White Sand	221	0:03:41	16# Delta 140	7168	36,499	60.2	60.3	2581	2651	2274	5.09	6.10	15.00	1.43		1.73	1.00	0.50		0.90	0.90		0.20			
15	Flush	135	0:02:15	FR Water	5674	0	60.7	60.9	3065	3435	2530	0.00	0.00					1.00	0.50				0.30	0.20			
	Growler @ Flush	57			2400	0									50.00				0.00					0.00			
															Calculated Amt	574.99	56.81	0.00	63.24	0.00	182.86	91.43	78.21	35.51	35.51	44.13	36.57
															Actual Amt	585.00	56.00		63.40		182.00	91.10	77.00	35.00	35.00	44.00	36.40
															Percent Variance	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.6%	0.0%	0.0%	0.0%	0.0%
															Strap Amt	579.00	56.50		65.00	0.00	178.00	95.00	73.00	35.00	35.00	46.50	39.00
															Percent Variance	0.7%	0.0%	0.0%	2.8%	0.0%	-2.7%	3.9%	-6.7%	0.0%	0.0%	5.4%	6.6%

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

Slurry (bbl) 4573
 Pump Time (Min) 1:19:02
 Clean Fluid (gal) 183860
 Proppant (lb) 167257

Avg Rate 50.9 BPM
 Avg Corrected Rate 54.5 BPM
 Max Rate 60.9 BPM
 Average Prop Con 0.8
 Average Pressure 2736.0 PSI
 Maximum Pressure 3435.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.37 PPG
 Wellhead Pressure: 1270 PSI
 Broke Back: 1458 PSI
 Pressure (Prop at Perfs): 2748 PSI
 Initial ISDP: PSI
 ISDP: 2149 PSI

@ 3.2 BPM
 @ 55.7 BPM
 @ 0.810 PSWFT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED:		165,600	Lbs
% of Job	Prop	Mesh	Quantity
0%	None	20/40	Lbs
0%	TLC	20/40	Lbs
100%	White Sand	20/40	165,600 Lbs

Initial Annulus Pressure 105.4 PSI
 Final Annulus Pressure 103.0 PSI

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SG Vari
2.1%	-3.7%	0.6%	0.3%

Average Annulus Pressure 104.5 PSI
 Change in Annulus Pressure -2.4 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm. %
507	507	85.0

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

Well Name: Three Rivers 3-13-820 7 Green River

Date, Time & SO: 09/25/14 3:09 AM 901679112
 Top & Bottom Perfs: 4978 TO 5096.0
 Mid-Perf: 5050

HALLIBURTON

BHST: 137 °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				FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)			
														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)		
1	Pre-Pad	19	0:01:53	FR Water	791	0	5.1	10.6	1175	1396	945	0.00	0.00					0	1.00	0.50				0.30	0.20	
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	11.7	19.5	1381	1597	1348							0								
3	0 PPG	119	0:01:59	FR Water	5016	0	51.8	59.8	2862	3257	1585							0	1.00	0.50	0.62			0.30	0.20	
4	0.5 PPG White Sand	575	0:09:35	FR Water	23586	14,128	60.2	60.3	2762	3233	2637	0.60	0.65					0	1.00	0.50	0.62			0.30	0.20	
5	0 PPG	372	0:06:12	FR Water	18617	0	60.3	60.4	2875	3045	2734							0	1.00	0.50	0.62			0.30	0.20	
6	0.5 PPG White Sand	569	0:09:29	FR Water	23345	13,540	60.2	60.4	2729	2787	2603	0.58	0.62					0	1.00	0.50	0.62			0.30	0.20	
7	0 PPG	373	0:06:13	FR Water	15646	0	60.4	60.5	2746	2776	2705							0	1.00	0.50	0.62			0.30	0.20	
8	0.5 PPG White Sand	336	0:05:36	FR Water	13787	5,211	44.4	60.5	2198	2736	791	0.38	0.62					0	1.00	0.50	0.62			0.30	0.20	
9	0.5 PPG White Sand	123	0:02:03	FR Water	5034	2,653	46.9	56.9	2126	2517	1218	0.53	0.60					0	1.00	0.50	2.00			0.30	0.20	
10	0.5 PPG White Sand	121	0:02:01	FR Water	4950	3,015	57.1	62.1	2456	2679	2041	0.61	0.63	4.00	0.48			0	1.00	0.50	0.25	0.30	0.30	0.30	0.20	
11	0 PPG	0	0:00:00	16# Delta 140	0	0								16.00	1.60				1.00	0.50	0.25	1.00	1.00		0.20	
12	2 PPG White Sand	364	0:06:04	16# Delta 140	13916	30,434	60.3	60.9	2499	2633	2422	2.19	2.59	16.00	1.60				1.00	0.50	0.25	1.00	1.00		0.20	
13	4 PPG White Sand	226	0:03:46	16# Delta 140	7928	30,547	60.2	60.3	2367	2503	2265	3.85	4.02	16.00	1.60				1.00	0.50	0.25	1.00	1.00		0.20	
14	6 PPG White Sand	179	0:02:59	16# Delta 140	5794	29,341	60.0	60.3	2208	2503	1838	5.06	6.26	14.00	1.46		1.70		1.00	0.50	0.25	0.91	0.91		0.20	
15	Flush	115	0:01:55	FR Water	4844	0	60.4	60.5	2663	3071	2128	0.00	0.00						1.00	0.50				0.30	0.20	
	Growler @ Flush	57			2400	0																		0.00	28.05	
														50.00						0.00					0.00	28.05
														450.42	45.76	0.00		49.88	0.00	140.25	70.13	77.29	28.58	28.58	33.78	28.05
														447.00	45.10			49.00		139.90	69.60	78.10	28.20	28.20	33.10	27.80
														-0.8%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
														453.00	43.00			53.00	0.00	143.00	65.00	81.00	28.00	28.00	36.00	25.50
														0.6%	-6.0%	0.0%		6.3%	0.0%	2.0%	-7.3%	4.8%	0.0%	0.0%	6.6%	-9.1%

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

Slurry (bbl) 3514
 Pump Time (Min) 1:02:08
 Clean Fluid (gal) 141254
 Proppant (lb) 129659

Avg Rate 49.9 BPM
 Avg Corrected Rate 53.4 BPM
 Max Rate 62.1 BPM
 Average Prop Con 0.8
 Average Pressure 2360.5 PSI
 Maximum Pressure 3257.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.40 PPG
 Wellhead Pressure: 945 PSI
 Broke Back: 1154 PSI
 Pressure (Prop at Perfs): 2641 PSI
 Initial ISIP: PSI
 ISDP: 1320 PSI

@ 4.5 BPM
 @ 60.3 BPM
 @ 0.698 PSVFT

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED:		126,500	Lbs
% of Job	Prop	Mesh	Quantity
0%	None	20/40	Lbs
0%	TLC	20/40	Lbs
100%	White Sand	20/40	126,500 Lbs

Initial Annulus Pressure 97.0 PSI
 Final Annulus Pressure 95.0 PSI

Variance 0.0%
 COMMENTS:

MB Vari	SS Vari	Dens Vari	SG Vari
1.9%	-3.1%	0.4%	0.4%

Average Annulus Pressure 96.7 PSI
 Change in Annulus Pressure -2.0 PSI

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
510	510	82.8

HES Engineer: Ugoma Achebe
 Co. Rep: Davey O'Brien
 Crew: RED C
 Equipment running well
 Mink samples look good
 Good job by Crew
 Flush to top perforation per Co Rep
 Lost blender tub in stage 8 because we sucked some air from the water tank
 Brought a truck offline in stage 9 because of leaking hose rubber; got back to job rate with other trucks

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers Federal 3-13-820	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047539510000	
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1559 FSL 1277 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S	COUNTY: UINTAH	
	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/3/2014 <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. This well was previously misreported for the date of first production. The first production date for this well was 10/3/2014. Ultra requests that the State updates the records for this well to reflect this date.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 19, 2016
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 5/19/2016	