API Well Number: 43047539110000

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 4-41-820	
2. TYPE OF WORK DRILL NEW WELL ● REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** THREE RIVERS
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR 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 ● INDIAN ○ STATE ○ FEE ○
	12. SURFACE OWNERSHIP FEDERAL ● INDIAN ○ STATE ○ FEE ○
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 ○ (Submit Commingling Application) NO ●
	19. SLANT VERTICAL ○ DIRECTIONAL ● HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1263 FNL 354 FEL	NENE	4	8.0 S	20.0 E	S
Top of Uppermost Producing Zone	660 FNL 660 FEL	NENE	4	8.0 S	20.0 E	S
At Total Depth	660 FNL 660 FEL	NENE	4	8.0 S	20.0 E	S

21. COUNTY UINTAH	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 1263	**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: 7222 TVD: 7145
27. ELEVATION - GROUND LEVEL 4808	**28. BOND NUMBER** UTB000464	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 49-2357

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 - 7222	17.0	J-55 LT&C	9.2	Premium Lite High Strength	325	2.31	12.0
							Light (Hibond)	165	3.78	10.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☐ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME Don Hamilton	**TITLE** Permitting Agent (Buys & Associates, Inc)	**PHONE** 435 719-2018
SIGNATURE	**DATE** 07/24/2013	**EMAIL** starpoint@etv.net
API NUMBER ASSIGNED 43047539110000	**APPROVAL**	Permit Manager

RECEIVED: July 31, 2013

DRILLING PLAN

Axia Energy, LLC
Three Rivers Project
Three Rivers Federal #4-41-820
NENE Sec 4 T8S R20E
Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATION		TOP (TVD)	COMMENTS
Uinta		Surface	Gas & Degraded Oil; Possible Brackish H_2O
Green River*		3,003'	Oil & Associated Gas
Lower Green River*		4,963'	Oil & Associated Gas
Wasatch*		6,845'	Oil & Associated Gas
TD	7,222' (MD)	7,145' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,808'; 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 ⅝	24.0	J-55	LTC	0.0636
PRODUCTION	7 ⅞	7,222'	5 ½	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 ⅝	8.097	7.972	1,370	2,950	381,000	244,000
5 ½	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.

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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 ½): Float Shoe, 1 JNT Casing, Float Collar

Centralizers: 1st 4 Joints: every joint
Remainder: every third joint to Green River top

NOTE: 5 ½" 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 Lead = Surface; Cement Top Tail =500'

Lead: 120 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97 cf/sk, 50% excess

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 ½): Cement Top Lead = 700'; Cement Top Tail = 3,500'

325 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31 ft3/sk – 20% excess

165 sacks – Light Cement w/ additives – 10.5 ppg, 3.78 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.

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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 WGHT	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 3,094 psi (normal pressure gradient: 0.433 psi/ft).

b) Estimated maximum surface pressure will be approximately 1,572 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).

B) No hydrogen sulfide is anticipated.

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INTERVAL	CONDITION
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

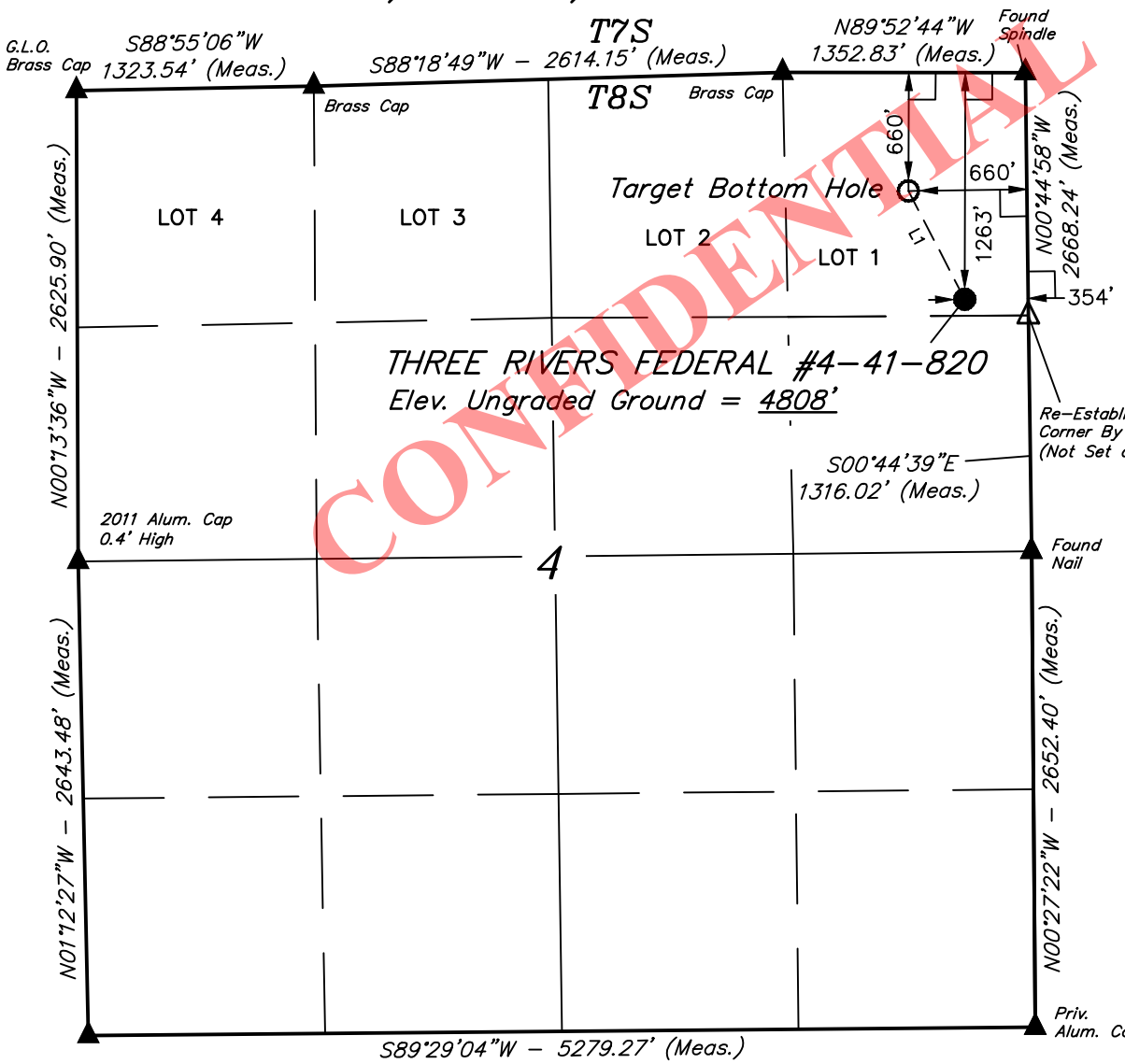
9. HAZARDOUS MATERIALS

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.

RECEIVED: July 24, 2013

API Well Number: 43047539110000

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



AXIA ENERGY

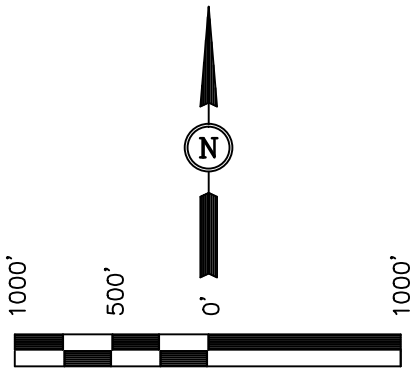
Well location, THREE RIVERS FEDERAL #4-41-820, located as shown in LOT 1 of Section 4, T8S, R20E, S.L.B.&M., Uintah County, Utah.

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, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

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



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

REVISED: 07-19-13

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N27°27'20"W	680.73'

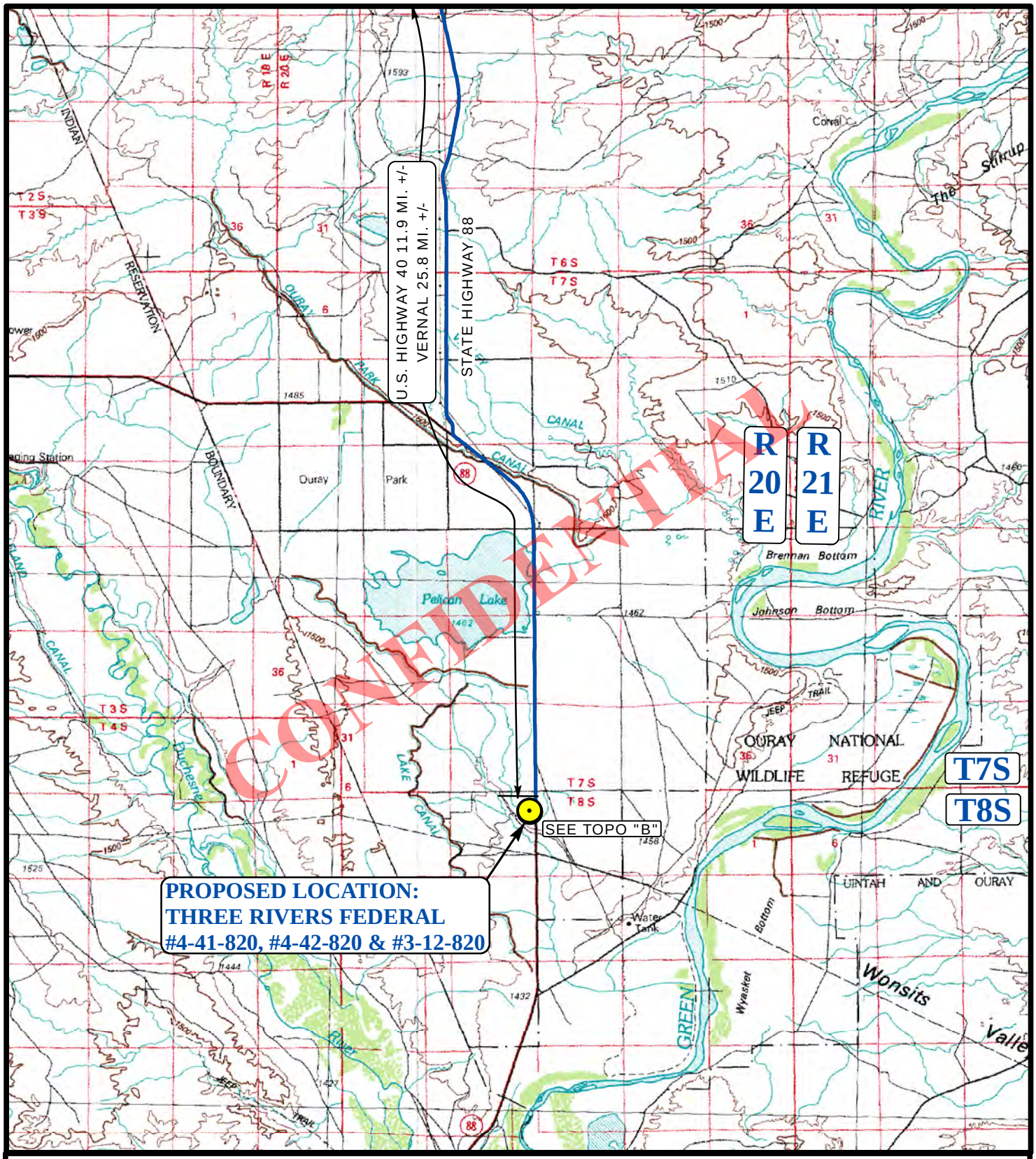
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°09'26.08" (40.157244)	LATITUDE = 40°09'20.11" (40.155586)
LONGITUDE = 109°39'59.84" (109.666622)	LONGITUDE = 109°39'55.80" (109.665500)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 40°09'26.21" (40.157281)	LATITUDE = 40°09'20.24" (40.155622)
LONGITUDE = 109°39'57.34" (109.665928)	LONGITUDE = 109°39'53.30" (109.664806)

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

SCALE: 1" = 1000'	DATE SURVEYED: 06-06-13	DATE DRAWN: 06-07-13
PARTY: B.H. M.P. K.O.	REFERENCES: G.L.O. PLAT	
WEATHER: WARM	FILE: AXIA ENERGY	

RECEIVED: July 24, 2013

API Well Number: 43047539110000



LEGEND:

⊙ PROPOSED LOCATION

N

AXIA ENERGY

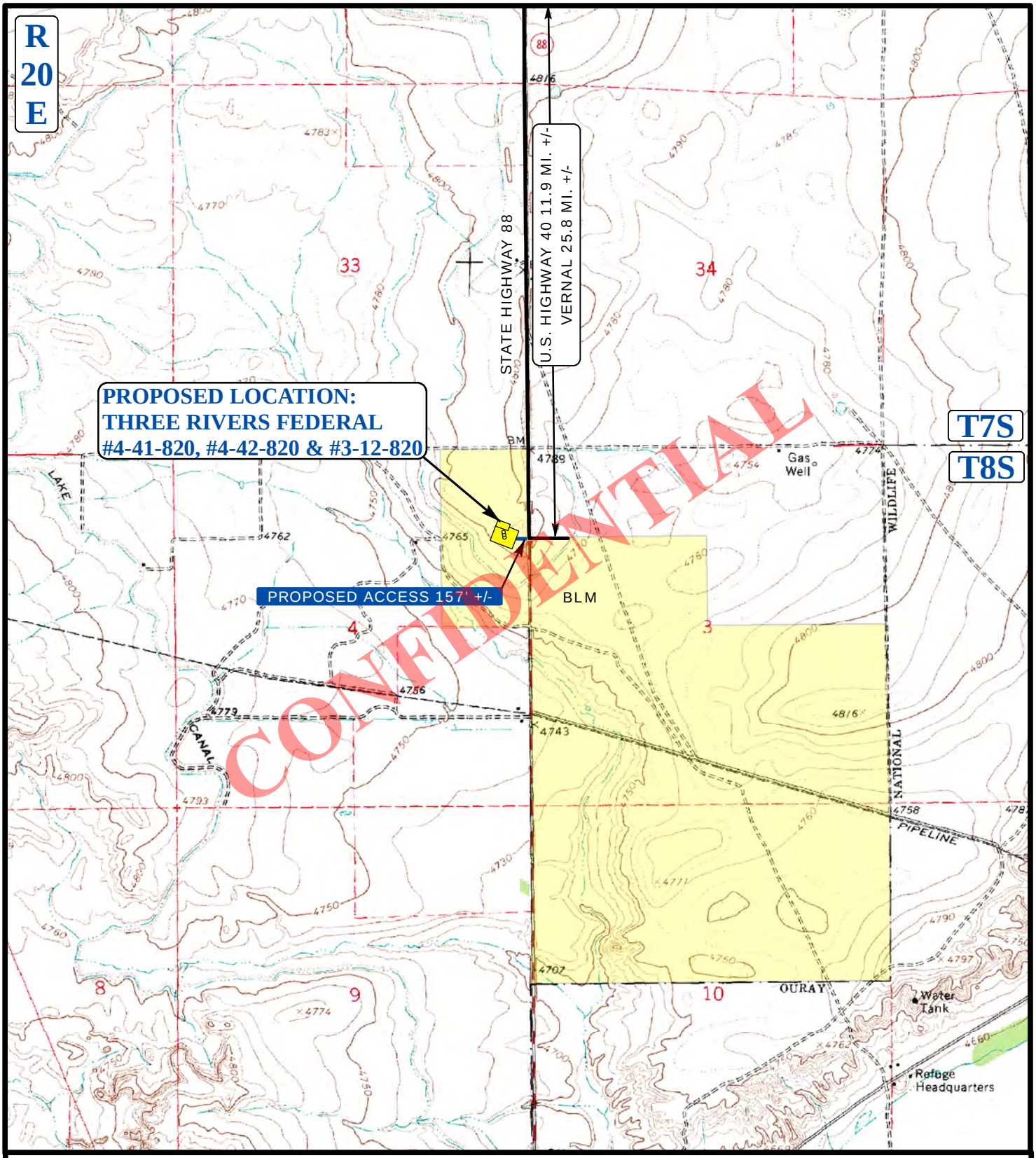
THREE RIVERS FEDERAL
#4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

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

ACCESS ROAD MAP	06 MONTH	13 DAY	13 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: S.O.	REVISION: 00-00-00		

RECEIVED: July 24, 2013

API Well Number: 43047539110000



LEGEND:

EXISTING ROADS

PROPOSED ACCESS ROAD

N

AXIA ENERGY

THREE RIVERS FEDERAL
#4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

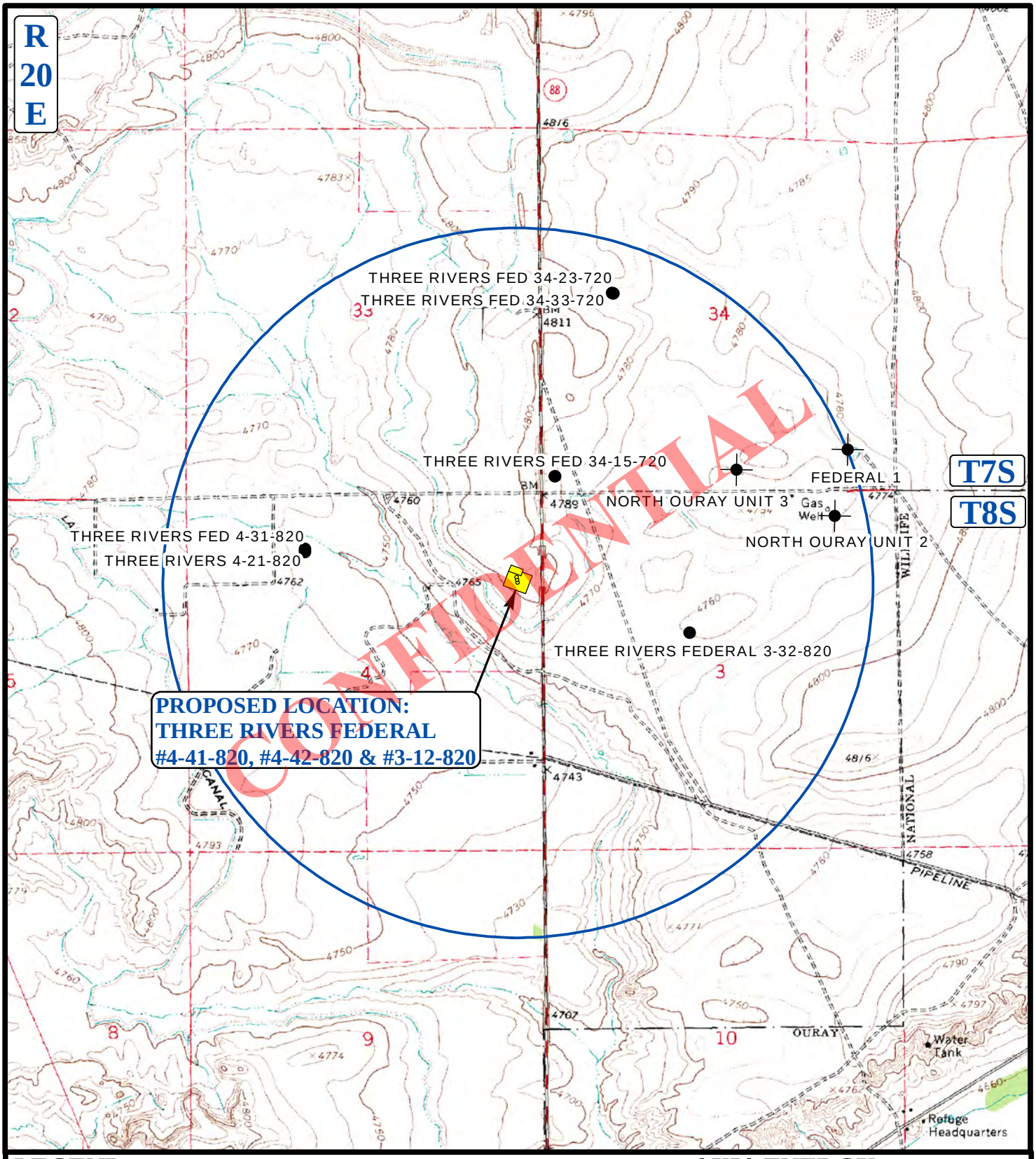
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP | 06 MONTH | 13 DAY | 13 YEAR | B TOPO

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

RECEIVED: July 24, 2013

API Well Number: 43047539110000



LEGEND:

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

N

AXIA ENERGY

THREE RIVERS FEDERAL
#4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

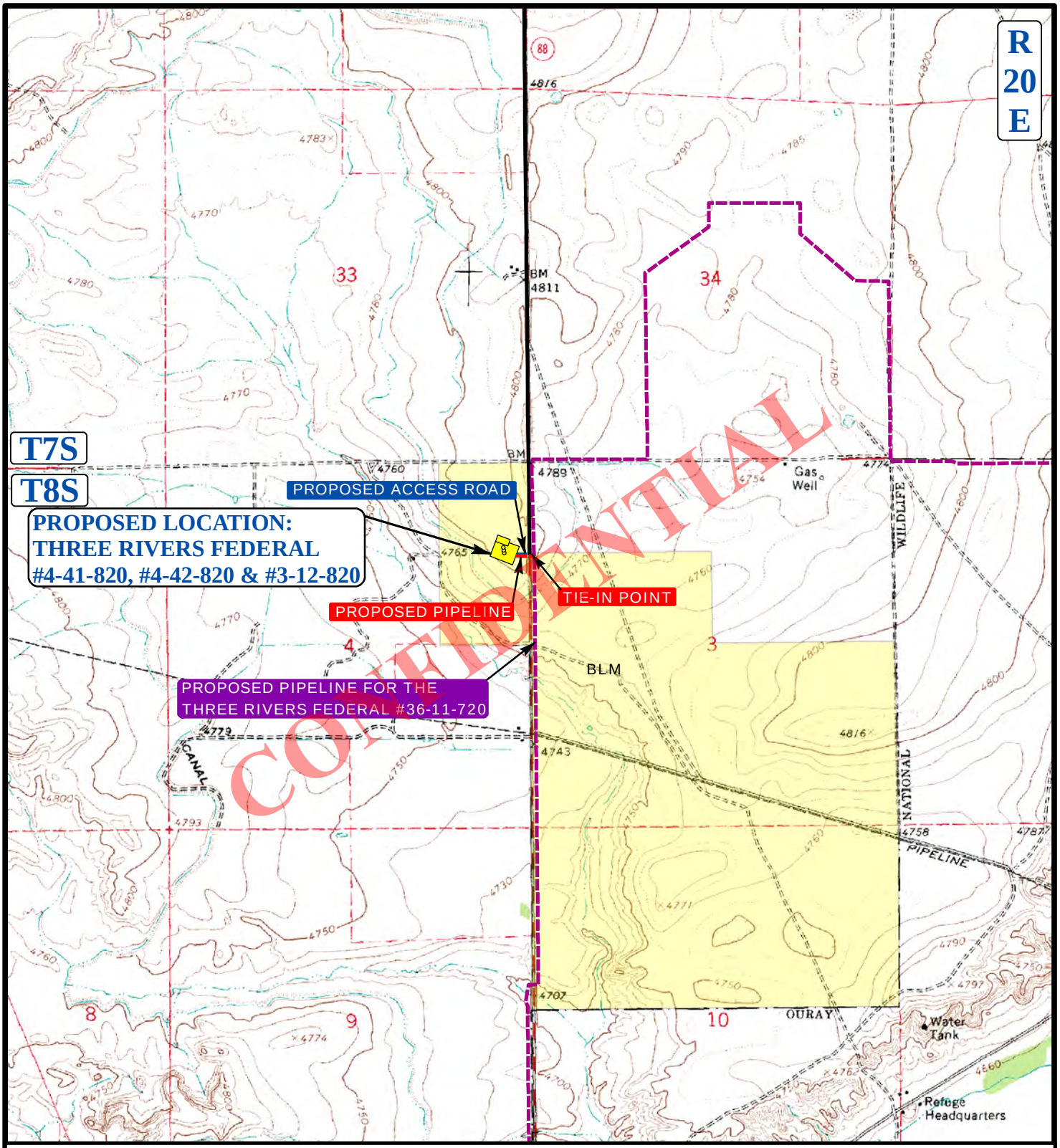
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 06 MONTH | 13 DAY | 13 YEAR | C TOPO

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

RECEIVED: July 24, 2013

API Well Number: 43047539110000



APPROXIMATE TOTAL PIPELINE DISTANCE = 270' +/-

LEGEND:

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

N

AXIA ENERGY

THREE RIVERS FEDERAL
#4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

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85 South 200 East Vernal, Utah 84078
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TOPOGRAPHIC MAP	06 MONTH	13 DAY	13 YEAR	D TOPO
SCALE: 1"= 2000'	DRAWN BY: S.O.	REVISION: 00-00-00		

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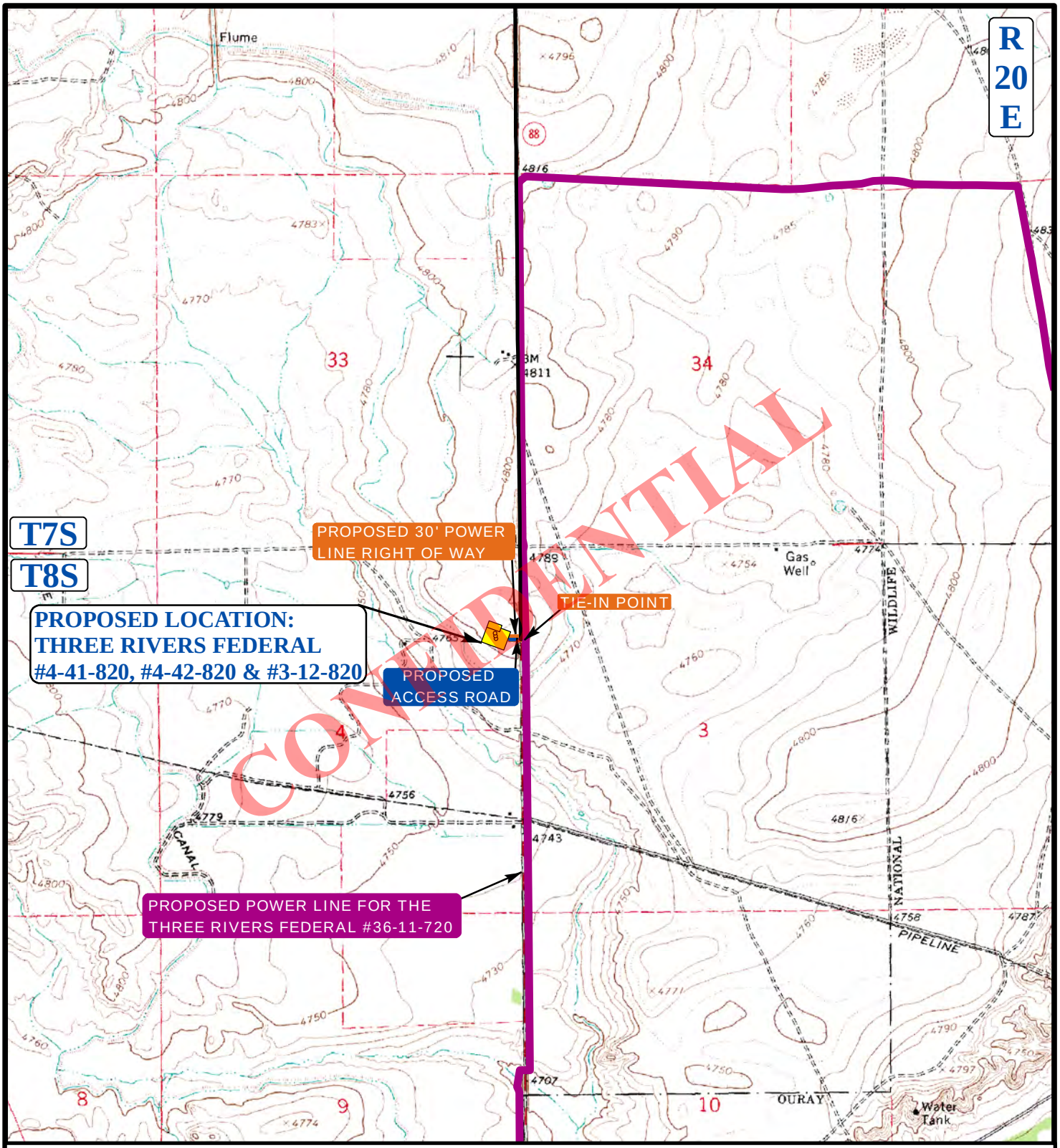

APPROXIMATE TOTAL POWER LINE DISTANCE 251' +/-

LEGEND:

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

N

AXIA ENERGY

THREE RIVERS FEDERAL
#4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
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TOPOGRAPHIC MAP | 06 MONTH | 13 DAY | 13 YEAR | E TOPO

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

RECEIVED: July 24, 2013

Axia Energy

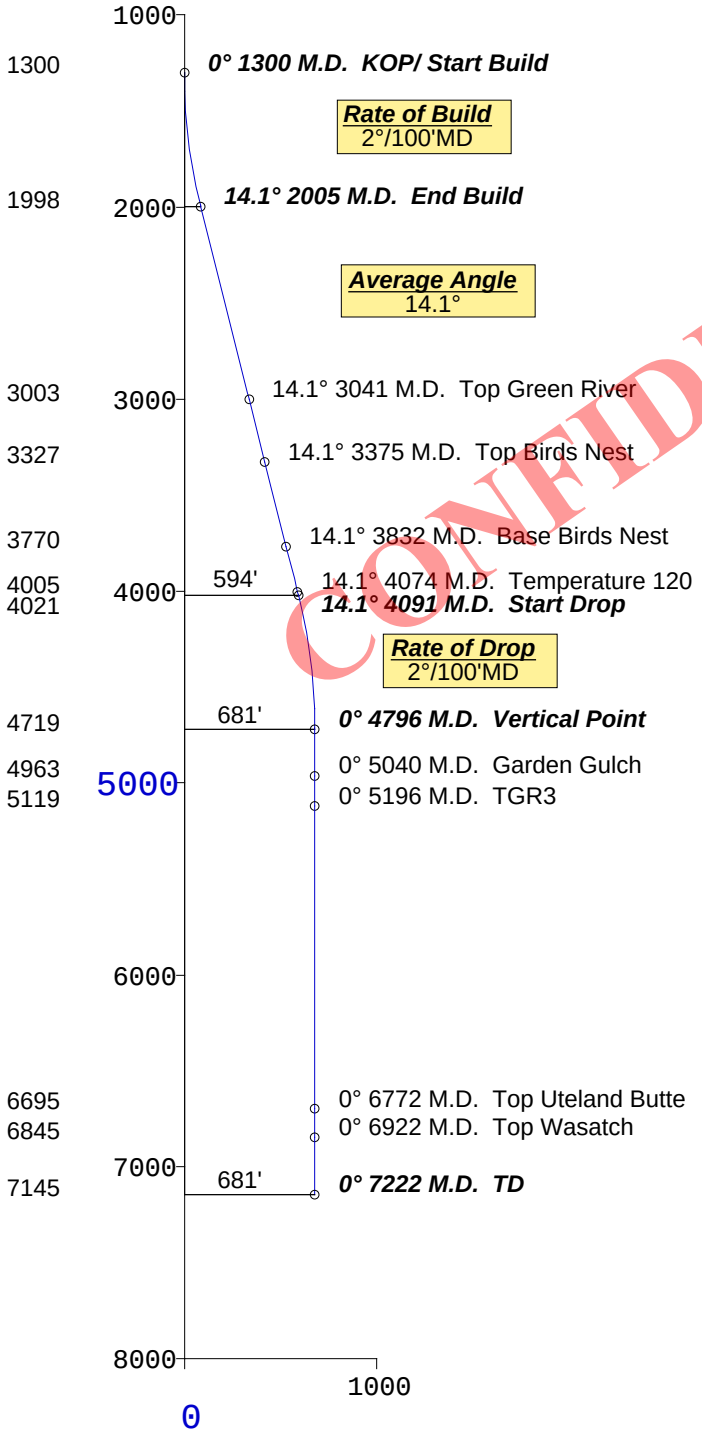
Three Rivers 4-41-820
Uintah County, Utah

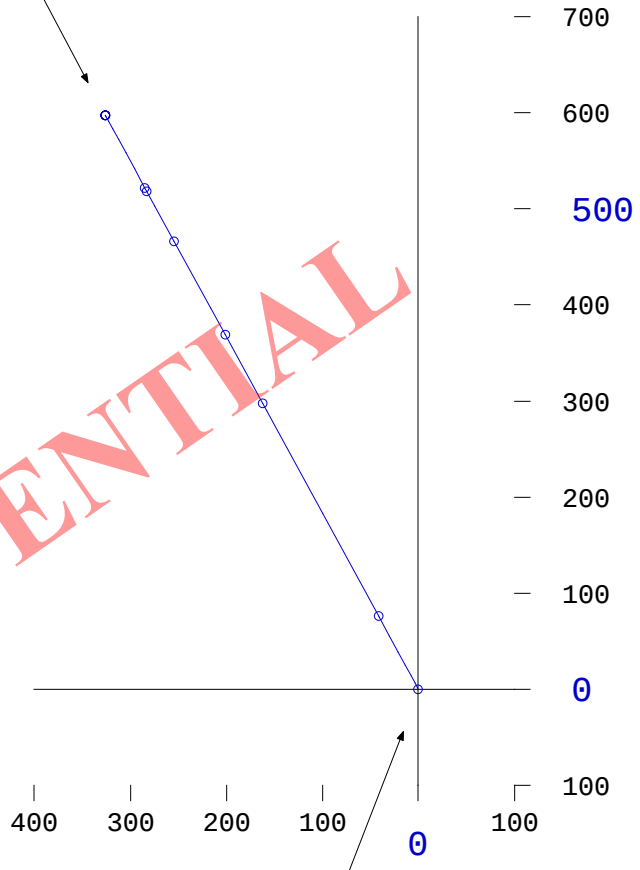
Vertical Point
680.66' Displacement from S/L
@ 331.39° Azimuth from S/L
North-597.52' West-371.8' of S/L
TVD-4719' MD-4796'
Y=7231252.7', X=2152801.5'
TD
TVD-7145' MD-7222'

Horizontal Plan
1" = 200'

Plane of Proposal
331.38° Azimuth

Vertical Section
1" = 1000'





Surface Location
Y=7230655.13'
X=2153127.51'
NAD83

Top Green River	3003' TVD
Top Birds Nest	3327' TVD
Base Birds Nest	3770' TVD
Temperature 120	4005' TVD
Garden Gulch	4963' TVD
TGR 3	5119' TVD
Top Uteland Butte	6695' TVD
Top Wasatch	6845' TVD

Bighorn Directional Incorporated
Denver, Colorado
303-463-1919

06-28-2013

RECEIVED: July 24, 2013

Bighorn Directional, Inc.

Axia Energy
Three Rivers 4-41-820
Uintah County, Utah

Minimum of Curvature
Slot Location: 7230655.13', 2153127.51'
Plane of Vertical Section: 331.38°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) Feet	East(-West) Feet	LAMBERT COORDINATES Y Feet	X Feet	Vertical Section Feet	CLOSURES Distance Feet	Direction Deg	Dogleg Severity Deg/100'
1300.00	0.00	0.00	1300.00	0.00	0.00	7230655.1	2153127.5	0.00	0.00	0.00	0.00
KOP/ Start Build											
1400.00	2.00	331.38	1399.98	1.53	-0.84	7230656.7	2153126.7	1.75	1.75	331.39	2.00
1500.00	4.00	331.38	1499.84	6.13	-3.34	7230661.3	2153124.2	6.98	6.98	331.39	2.00
1600.00	6.00	331.38	1599.45	13.78	-7.52	7230668.9	2153120.0	15.69	15.69	331.39	2.00
1700.00	8.00	331.38	1698.70	24.47	-13.35	7230679.6	2153114.2	27.88	27.88	331.39	2.00
1800.00	10.00	331.38	1797.47	38.21	-20.84	7230693.3	2153106.7	43.52	43.52	331.39	2.00
1900.00	12.00	331.38	1895.62	54.96	-29.98	7230710.1	2153097.5	62.60	62.60	331.39	2.00
2000.00	14.00	331.38	1993.06	74.70	-40.75	7230729.8	2153086.8	85.10	85.10	331.39	2.00
2004.79	14.10	331.38	1997.70	75.72	-41.31	7230730.9	2153086.2	86.26	86.26	331.39	2.01
End Build											
2504.79	14.10	331.38	2482.64	182.62	-99.63	7230837.8	2153027.9	208.03	208.03	331.39	0.00
3004.79	14.10	331.38	2967.59	289.52	-157.95	7230944.7	2152969.6	329.81	329.81	331.39	0.00
3041.30	14.10	331.38	3003.00	297.33	-162.21	7230952.5	2152965.3	338.70	338.70	331.39	0.00
Top Green River											
3375.36	14.10	331.38	3327.00	368.75	-201.17	7231023.9	2152926.3	420.06	420.06	331.39	0.00
Top Birds Nest											
3504.79	14.10	331.38	3452.53	396.42	-216.27	7231051.6	2152911.2	451.58	451.58	331.39	0.00
3832.11	14.10	331.38	3770.00	466.40	-254.45	7231121.5	2152873.1	531.30	531.30	331.39	0.00
Base Birds Nest											
4004.79	14.10	331.38	3937.48	503.32	-274.59	7231158.5	2152852.9	573.35	573.35	331.39	0.00
4074.41	14.10	331.38	4005.00	518.21	-282.71	7231173.3	2152844.8	590.31	590.31	331.39	0.00
Temperature 120											
4091.21	14.10	331.38	4021.30	521.80	-284.67	7231176.9	2152842.8	594.40	594.40	331.39	0.00
Start Drop											
4191.21	12.10	331.38	4118.69	541.69	-295.52	7231196.8	2152832.0	617.06	617.06	331.39	2.00
4291.21	10.10	331.38	4216.82	558.58	-304.74	7231213.7	2152822.8	636.30	636.30	331.39	2.00
4391.21	8.10	331.38	4315.56	572.46	-312.31	7231227.6	2152815.2	652.11	652.11	331.39	2.00

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Bighorn Directional, Inc.

Axia Energy
Three Rivers 4-41-820
Uintah County, Utah

Minimum of Curvature
Slot Location: 7230655.13', 2153127.51'
Plane of Vertical Section: 331.38°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES North(-South) Feet	East(-West) Feet	LAMBERT COORDINATES Y Feet	X Feet	Vertical Section Feet	CLOSURES Distance Feet	Direction Deg	Dogleg Severity Deg/100'
4491.21	6.10	331.38	4414.78	583.30	-318.23	7231238.4	2152809.3	664.46	664.46	331.39	2.00
4591.21	4.10	331.38	4514.38	591.10	-322.48	7231246.2	2152805.0	673.35	673.35	331.39	2.00
4691.21	2.10	331.38	4614.23	595.84	-325.07	7231251.0	2152802.4	678.75	678.75	331.39	2.00
4791.21	0.10	331.38	4714.21	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	2.00
4796.00	0.00	331.38	4719.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	2.01
Vertical Point											
5040.00	0.00	331.38	4963.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	0.00
Garden Gulch											
5196.00	0.00	331.38	5119.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	0.00
TGR3											
6772.00	0.00	331.38	6695.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	0.00
Top Uteland Butte											
6922.00	0.00	331.38	6845.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	0.00
Top Wasatch											
7222.00	0.00	331.38	7145.00	597.52	-325.98	7231252.7	2152801.5	680.66	680.66	331.39	0.00
TD											

Final Station Closure Distance: 680.66' Direction: 331.39°

RECEIVED: July 24, 2013

BOP Equipment

3000psi WP

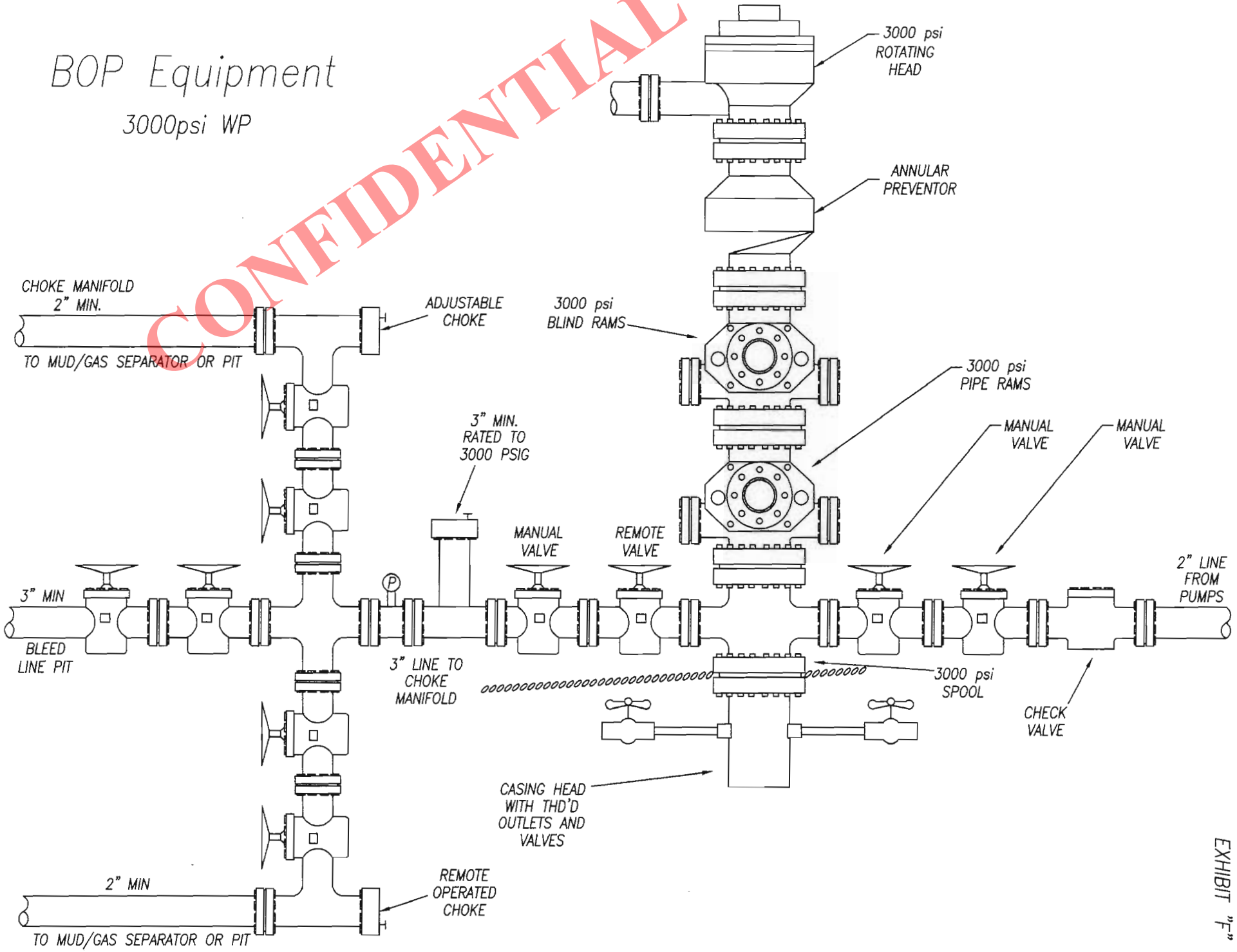


EXHIBIT "F"

RECEIVED: July 24, 2013

Star Point Enterprises, Inc.

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

July 24, 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 4-41-820
Surface Location: 1263' FNL & 354' FEL, NE/4 NE/4, Section 4, T8S, R20E,
Target Location: 660' FNL & 660' FEL, NE/4 NE/4, Section 4, 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,

Don Hamilton

Don Hamilton
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: July 24, 2013

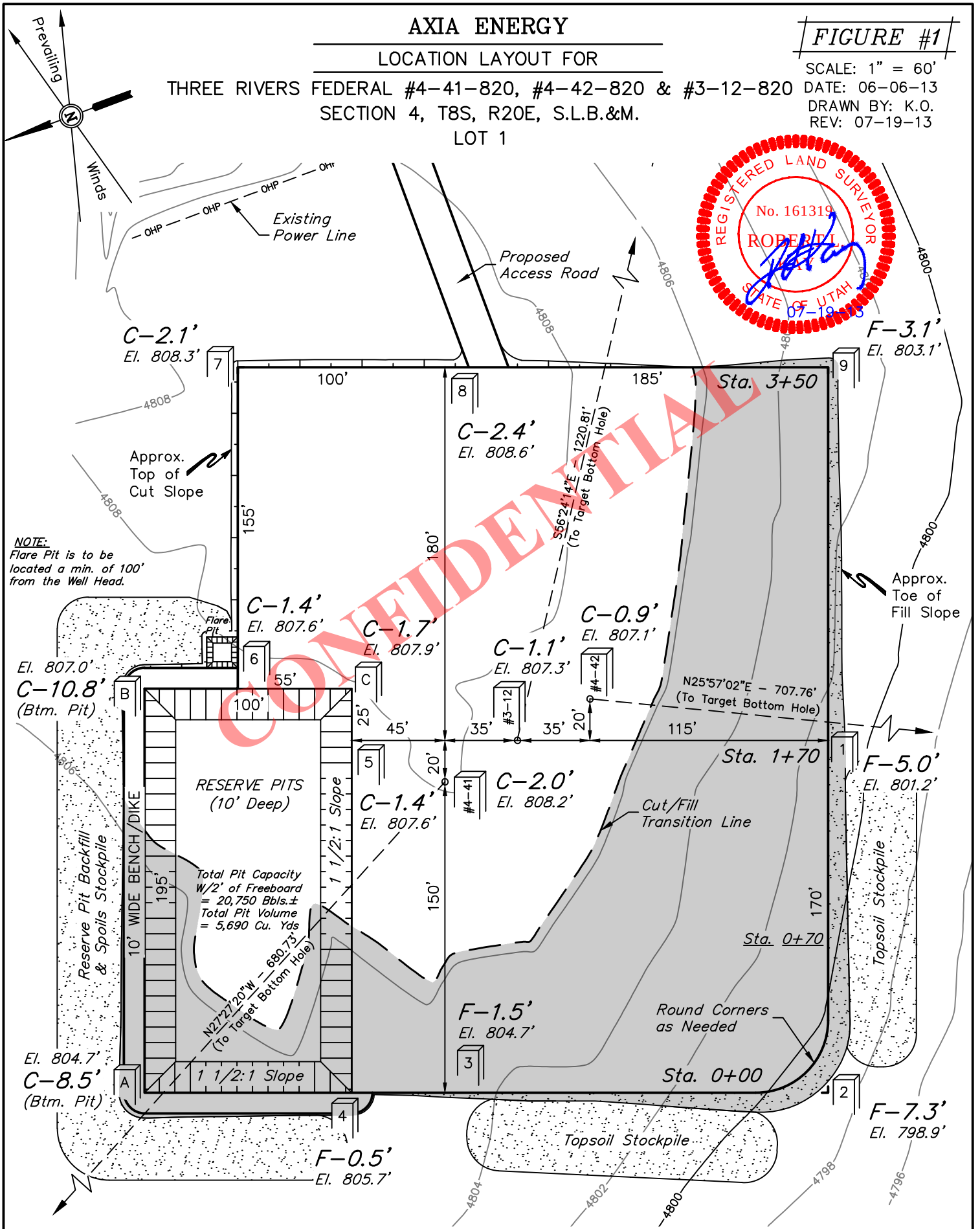
API Well Number: 43047539110000

AXIA ENERGY

LOCATION LAYOUT FOR

THREE RIVERS FEDERAL #4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

FIGURE #1
SCALE: 1" = 60'
DATE: 06-06-13
DRAWN BY: K.O.
REV: 07-19-13



Elev. Ungraded Ground At #3-12-820 Loc. Stake = 4807.3'
FINISHED GRADE ELEV. AT #3-12-820 LOC. STAKE = 4806.2'

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

RECEIVED: July 24, 2013

AXIA ENERGY

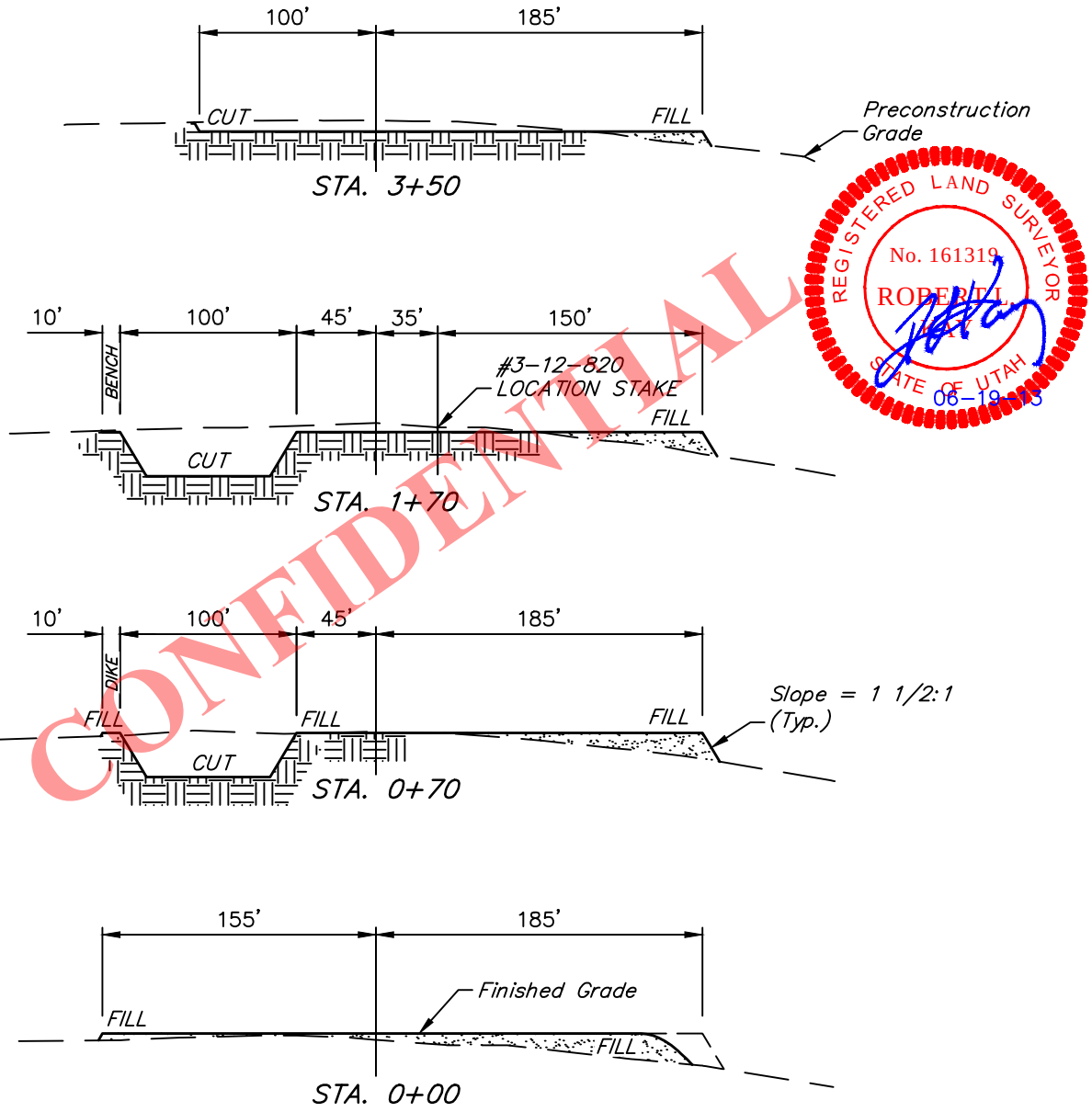
TYPICAL CROSS SECTIONS FOR

THREE RIVERS FEDERAL #4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

FIGURE #2

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

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



REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH
06-19-13

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

APPROXIMATE ACREAGE

WELL SITE DISTURBANCE = ± 4.611 ACRES
ACCESS ROAD DISTURBANCE = ± 0.108 ACRES
PIPELINE DISTURBANCE = ± 0.186 ACRES
TOTAL = ± 4.905 ACRES

* *NOTE:*
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	*2,180* Cu. Yds.
Remaining Location	=	*7,860* Cu. Yds.
TOTAL CUT	=	*10,040* CU. YDS.
FILL	=	*5,010* CU. YDS.

EXCESS MATERIAL	=	*5,030* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	*5,030* Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	*0* Cu. Yds.

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

RECEIVED: July 24, 2013

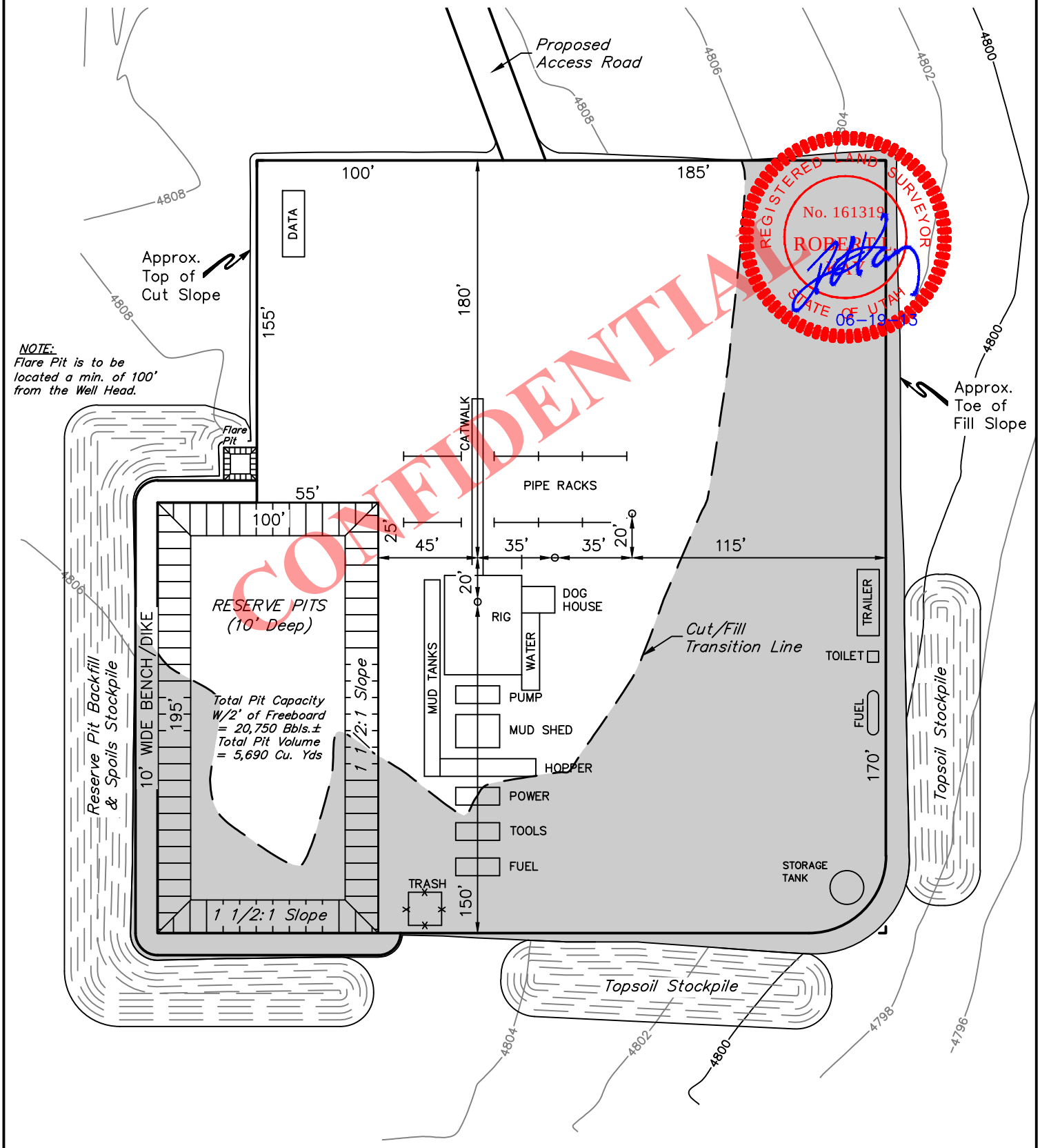
API Well Number: 43047539110000

AXIA ENERGY

TYPICAL RIG LAYOUT FOR

THREE RIVERS FEDERAL #4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

FIGURE #3
SCALE: 1" = 60'
DATE: 06-06-13
DRAWN BY: K.O.



REGISTERED LAND SURVEYOR
No. 161319
ROBERT L. KAY
STATE OF UTAH
06-19-13

CONFIDENTIAL

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

RECEIVED: July 24, 2013

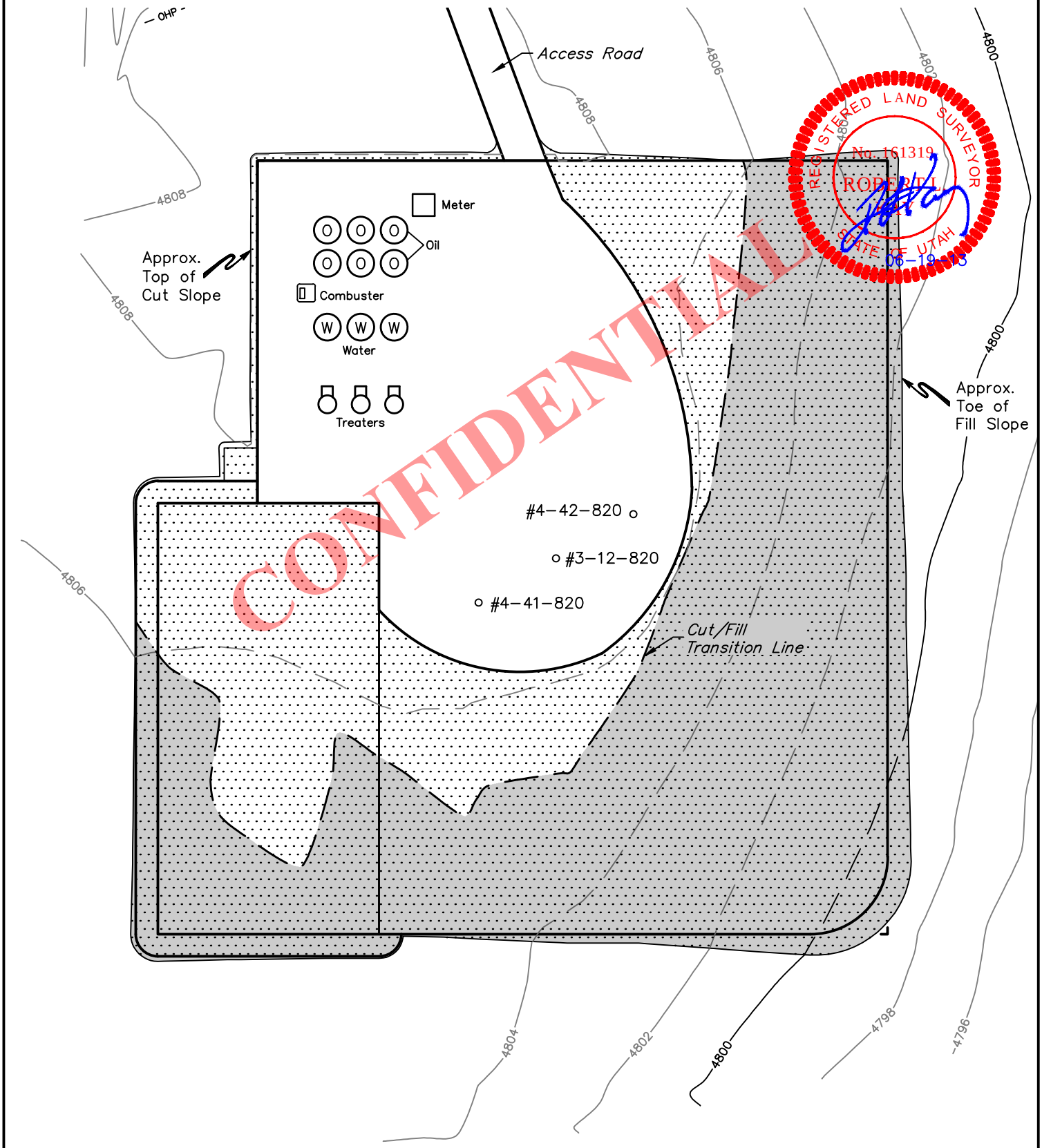
API Well Number: 43047539110000

AXIA ENERGY

INTERIM RECLAMATION PLAN FOR

THREE RIVERS FEDERAL #4-41-820, #4-42-820 & #3-12-820
SECTION 4, T8S, R20E, S.L.B.&M.
LOT 1

FIGURE #4
SCALE: 1" = 60'
DATE: 06-06-13
DRAWN BY: K.O.



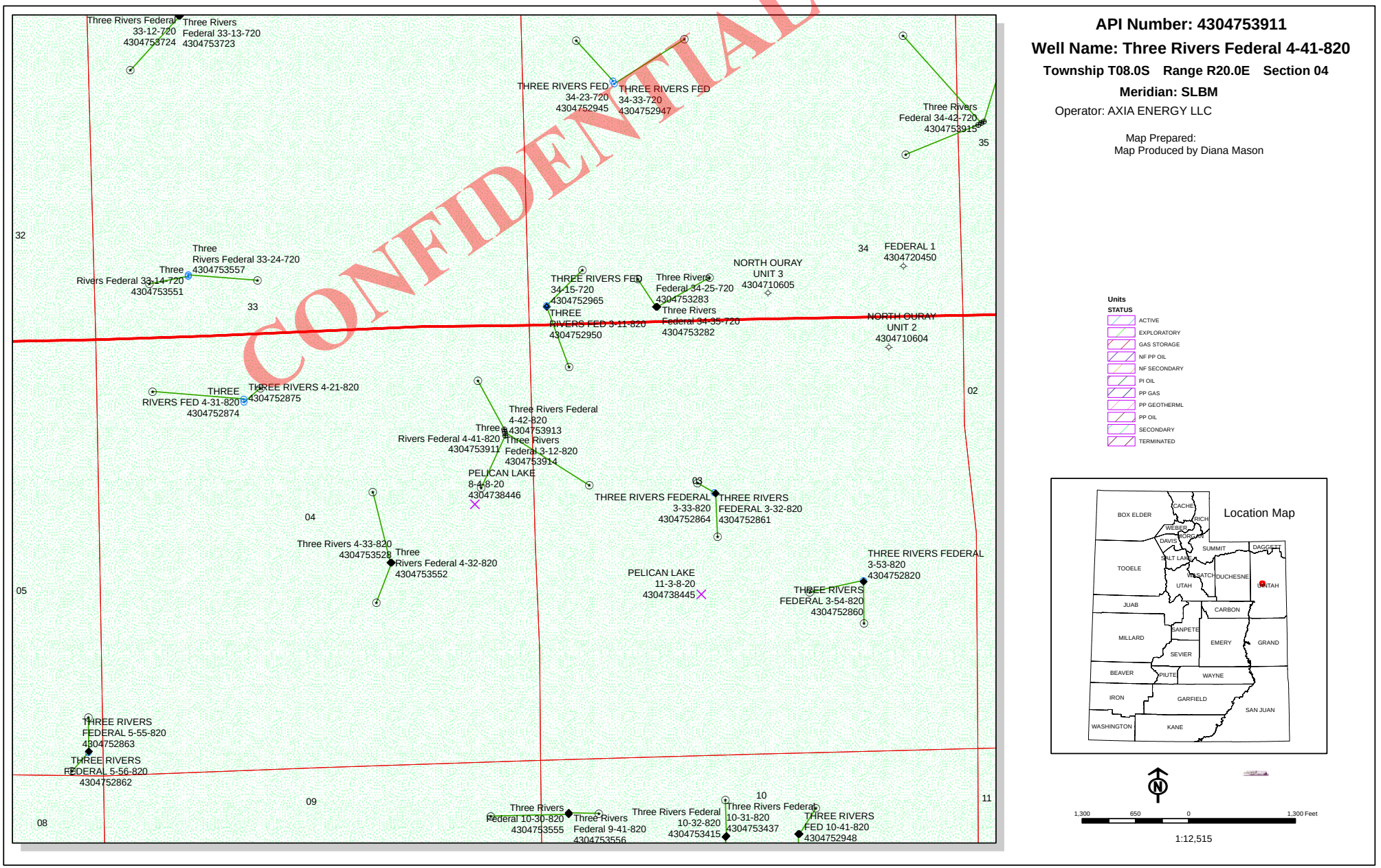
INTERIM RECLAMATION AREA

APPROXIMATE ACREAGE
UN-RECLAIMED = ± 0.822 ACRES

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

RECEIVED: July 24, 2013

API Well Number: 43047539110000



API Number: 4304753911

Well Name: Three Rivers Federal 4-41-820

Township T08.0S Range R20.0E Section 04

Meridian: SLBM

Operator: AXIA ENERGY LLC

Map Prepared:
Map Produced by Diana Mason

Units

STATUS

- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

1,300 650 0 1,300 Feet

1:12,515

RECEIVED: July 26, 2013

API Well Number: 43047539110000

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/24/2013
API NO. ASSIGNED: 43047539110000
WELL NAME: Three Rivers Federal 4-41-820
OPERATOR: AXIA ENERGY LLC (N3765)
PHONE NUMBER: 435 719-2018
CONTACT: Don Hamilton

PROPOSED LOCATION: NENE 04 080S 200E
Permit Tech Review: ☑

SURFACE: 1263 FNL 0354 FEL
Engineering Review: ☐

BOTTOM: 0660 FNL 0660 FEL
Geology Review: ☑

COUNTY: UINTAH
LATITUDE: 40.15558
LONGITUDE: -109.66543
UTM SURF EASTINGS: 613661.00
NORTHINGS: 4445879.00
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:** 49-2357
- ☐ **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

RECEIVED: July 31, 2013

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 4-41-820
API Well Number: 43047539110000
Lease Number: UTU85994
Surface Owner: FEDERAL
Approval Date: 7/31/2013

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, LLC

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	**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?		✓
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?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. _____		✓

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.

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

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.

(3/2004)

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

CA No. **Unit:** N/A

WELL NAME	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

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/16/2013
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/16/2013
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 1/14/2014
4a. Is the new operator registered in the State of Utah: _____ Business Number: 8861713-0143
5a. (R649-9-2)Waste Management Plan has been received on: N/A
5b. Inspections of LA PA state/fee well sites complete on: N/A
5c. Reports current for Production/Disposition & Sundries on: 1/14/2014
6. **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
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
9. **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:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

4. (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 3-54-82(	3	080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-82(	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 8-52-82(	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

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.

ULTRA PETROLEUM

December 13, 2013

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

304 Inverness Way South, Suite 295, Englewood, CO 80112
Telephone 303-708-9740 Facsimile 303-708-9748

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: See Attached Well List

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: See Attached Well List

2. NAME OF OPERATOR: Ultra Resources, Inc. N4045

9. API NUMBER:

3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112

PHONE NUMBER: (303) 645-9810

10. FIELD AND POOL, OR WILDCAT:

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		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 10/1/2013	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ 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

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) 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)

(5/2000) (See Instructions on Reverse Side)

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

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: See Attached Well List

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: See Attached Well List

2. NAME OF OPERATOR: Axia Energy, LLC N3765

9. API NUMBER:

3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (720) 746-5200

10. FIELD AND POOL, OR WILDCAT:

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		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 10/1/2013	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ 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 022041600

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) Daniel G. Blanchard TITLE President

SIGNATURE D G Blanchard DATE 12/11/13

(This space for State use only)

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

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	4304753620		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	4304753621		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	9	
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P	80	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	1	
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P	2	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	3	08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS	4	08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS	5	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	6	02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD	7	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	8	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	9	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	90	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	1	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	2	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	3	
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P	4	02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD	5	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	6	02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD	7	06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD	8	08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD	9	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	1	08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD	2	08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD	3	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	5	02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD	6	02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD	7	02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD	8	08/01/13
Three Rivers Federal 35-442-720	Three Rivers Fed 35-442-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD	9	08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD	110	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

RECEIVED
AUG 15 2013
BLM

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

CONFIDENTIAL

5. Lease Serial No.: UTU85994

6. If Indian, Allottee or Tribe Name:

1a. Type of Work: ☒ DRILL ☐ REENTER

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

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

8. Lease Name and Well No.: THREE RIVERS FED 4-41-820

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

9. API Well No.: 43-047-53911

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

10. Field and Pool, or Exploratory: UNDESIGNATED

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface: NENE Lot 1 1263FNL 354FEL 40.155586 N Lat, 109.665500 W Lon

At proposed prod. zone: NENE Lot 1 660FNL 660FEL 40.157244 N Lat, 109.666622 W Lon

11. Sec., T., R., M., or Blk. and Survey or Area: Sec 4 T8S R20E Mer SLB

14. Distance in miles and direction from nearest town or post office*: 25.8 MILES SOUTHWEST OF VERNAL, UTAH

12. County or Parish: UINTAH

13. State: UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any): 1263

16. No. of Acres in Lease: 1818.00

17. Spacing Unit dedicated to this well: 40.00

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

19. Proposed Depth: 7222 MD
7145 TVD

20. BLM/BIA Bond No. on file: UTB000593

21. Elevations (Show whether DF, KB, RT, GL, etc.): 4808 GL

22. Approximate date work will start: 08/20/2013

23. Estimated duration: 60 DAYS

RECEIVED
MAR 27 2014
DIV. OF OIL, GAS & MINING

24. Attachments

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

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: 08/10/2013

Title: PERMITTING AGENT

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

Title: Assistant Field Manager Lands & Mineral Resources
Office: Assistant Field Manager Lands & Mineral Resources

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 #216659 verified by the BLM Well Information System

UDOGM

NOTICE OF APPROVAL
CONDITIONS OF APPROVAL ATTACHED

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

L3RPM0069AB

NOS 7/7/13

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.**	**Location:**	**Lot 1, Sec. 4, T8S, R20E**
Well No:	**Three Rivers Fed 4-41-820**	**Lease No:**	**UTU-85994**
API No:	**43-047-53911**	**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 NOx 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 (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and/or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs,

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

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Three Rivers Federal 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1263 FNL 0354 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SPUD REPORT Date of Spud: 4/23/2014	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Please see attachments about Conductor Spud.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 23, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		4/23/2014

BLM - Vernal Field Office - Notification Form

Operator Ultra Petroleum Rig Name/# Pete Martin
Submitted By Bryan Coltharp Phone Number 307-713-5522
Well Name/Number Three Rivers Fed 4-41-820
Qtr/Qtr NENE Section 4 Township T8S Range R20E
Lease Serial Number UTU85994
API Number 43-047-53911

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

Date/Time 4/23/2014 08:00 AM ☒ PM ☐

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

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

Date/Time _____ __ AM ☐ PM ☐

BOPE

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

Date/Time _ ___ AM ☐ PM ☐

Remarks If you have any questions please call.

RECEIVED: Apr. 23, 2014

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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1263 FNL 0354 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 4/28/2014	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Please see attachments about Surface Casing.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
April 29, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		4/28/2014

BLM - Vernal Field Office - Notification Form

Operator Ultra Petroleum Rig Name/# ProPetro
Submitted By Bryan Coltharp Phone Number 307-713-5522
Well Name/Number Three Rivers Fed 4-41-820
Qtr/Qtr NENE Section 4 Township T8S Range R20E
Lease Serial Number UTU85994
API Number 43-047-53911

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

Date/Time _____ _____ AM ☐ PM ☐

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

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

Date/Time 4/28/2014 10:00 AM ☒ PM ☐

BOPE

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

Date/Time _ ___ AM ☐ PM ☐

Remarks If you have any questions please call.

RECEIVED: Apr. 28, 2014

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1261 FNL 0316 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
✓ NOTICE OF INTENT Approximate date work will start: 5/1/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

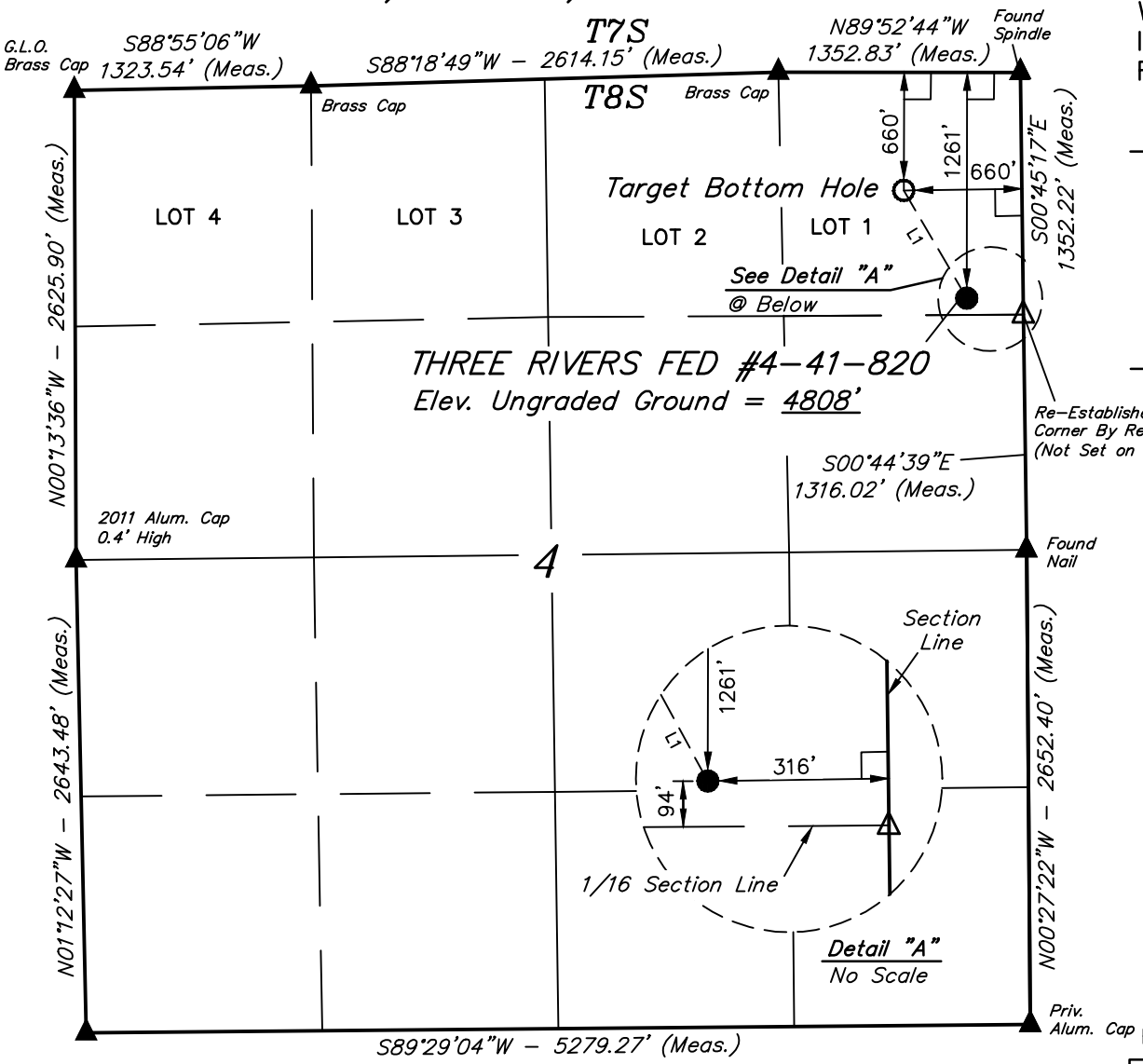
Ultra requests to change TD from 7,222 MD/7,145 TVD to 7,067 MD/6,991 TVD and to update the SHL per attached Plat, Drilling Plan, Directional Plan and Exception Location Letter to the previously approved APD.

Approved by the Utah Division of Oil, Gas and Mining
May 14, 2014
Date:
By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		4/16/2014

RECEIVED: Apr. 16, 2014

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



ULTRA RESOURCES, INC.

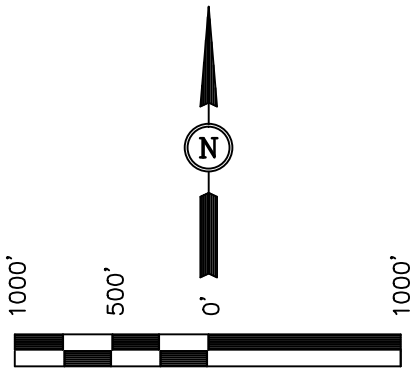
Well location, THREE RIVERS FED #4-41-820, located as shown in LOT 1 of Section 4, T8S, R20E, S.L.B.&M., Uintah County, Utah.

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, UINTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

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



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

REVISED: 03-15-14 S.S.
REVISED: 07-19-13

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N30°18'00"W	697.46'

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = SECTION CORNERS LOCATED.
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°09'26.08" (40.157244)	LATITUDE = 40°09'20.13" (40.155592)
LONGITUDE = 109°39'59.84" (109.666622)	LONGITUDE = 109°39'55.31" (109.665364)

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

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	06-06-13	06-07-13
PARTY: B.H. M.P. K.O.	REFERENCES: G.L.O. PLAT	
WEATHER: WARM	FILE: ULTRA RESOURCES, INC.	

RECEIVED: May. 07, 2014

ULTRA RESOURCES, INC.

MASTER
8 - POINT DRILLING PROGRAM

Slim Hole Design
8 5/8" Surface & 5 ½" Production Casing Design

DATED: 04-16-14

Directional Wells located on Ultra leases in
Three Rivers Project:

Three Rivers Fed 4-41-820

SHL: Sec 4 Lot 1 (NENE) 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.

RECEIVED: May. 07, 2014

1. Formation Tops

The estimated tops of important geologic markers are as follows:

Formation Top	Top (TVD)	Comments
Uinta	Surface	
BMSW	1,601' MD / 1,600' TVD	
Garden Gulch	4,982' MD / 4,906' TVD	Oil & Associated Gas
Lower Green River*	5,152' MD / 5,076' TVD	Oil & Associated Gas
Wasatch	6,867' MD / 6,791' TVD	Oil & Associated Gas
TD	7,067' MD / 6,991' 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	**BOP EQUIPMENT**
0 - 1,000' MD / 1, 000' TVD	11" Diverter with Rotating Head
1,000' MD / 1, 000' TVD – 7,067' MD / 6,991' TVD	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 ½"	7,067' MD / 6,991' TVD	17.0 ppf	J-55, LTC	New

RECEIVED: May. 07, 2014

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 ½"	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 ½") 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 ⅜") Ready Mix – Cement to surface

SURFACE (8 5/8") Cement Top - Surface
Surface – 500' 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 ½") Cement Top – 500'
500' - 4,000' TVD ± Lead: 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR ¼, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess
4,000' – 7,067' MD / 6,991' TVD Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR ¼, 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 in 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

RECEIVED: May. 07, 2014

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

5. Mud Program

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

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000' MD / 1, 000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1, 000' TVD - 7,067' MD / 6,991' 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 H_2S 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.

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B) Notification Requirements for ***Utah Division of Oil, Gas and Mining***:

- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
- ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
- ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
- ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***

C) Notification Requirements BLM Vernal ***when drilling on Federal leases as follows: (Cade T Taylor @*** cctaylor@blm.gov and Blm_ut_vn_opreport@blm.gov:

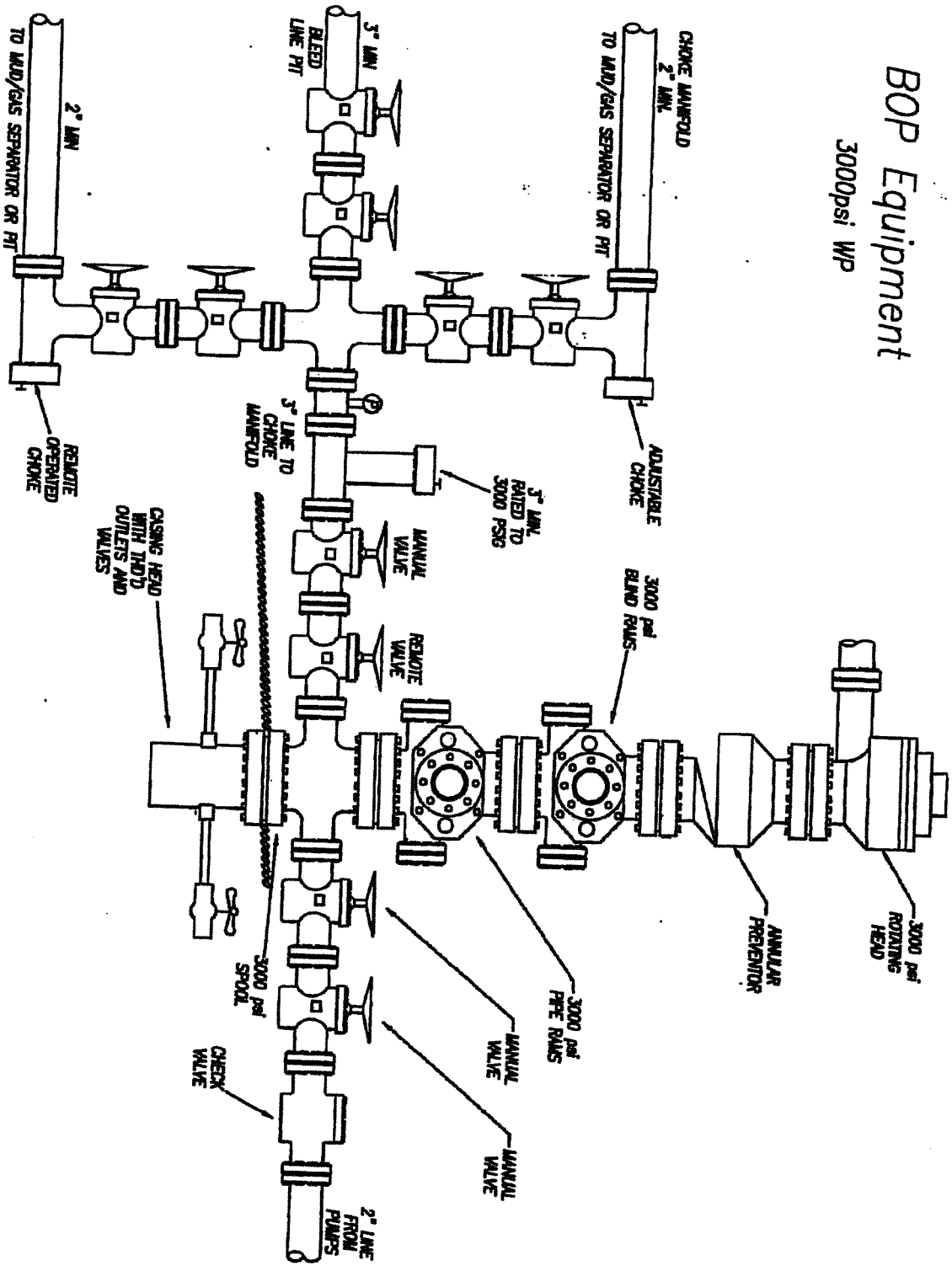
- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
- ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
- ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
- ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***

D) Any changes in the program must be approved by the ***Utah Division of Oil, Gas and Mining*** and or the BLM Vernal Office. "Sundry Notices and Reports on Wells" (form 3160-5) must be filed for all changes of plans. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

1) Should the well be successfully completed for production, the BLM Pinedale Field Office must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:

. Operator name, address, and telephone number.
. Well name and number.
. Well location (1/4 1/4, Section, Township, Range and P.M.)
. Date well was placed in a producing status (date of first production for which royalty will be paid).
. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
. The Federal or Indian lease prefix and number on which the well is located. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

RECEIVED: May. 07, 2014


BOP Equipment
3000psi WP
2" MIN
TO MUD/GAS SEPARATOR OR PIT
3" MIN
BLEED
LINE PIT
CHOKE MANIFOLD
2" MIN
TO MUD/GAS SEPARATOR OR PIT
REMOTE
OPERATED
CHOKE
3" LINE TO
CHOKE
MANIFOLD
3" MIN
RATED TO
3000 PSIG
ADJUSTABLE
CHOKE
CASING HEAD
WITH THD'D
OUTLETS AND
VALVES
MANUAL
VALVE
REMOTE
VALVE
3000 psi
BLIND RAMS
3000 psi
SPOOL
3000 psi
PIPE RAMS
ANNULAR
PREVENTOR
3000 psi
ROTATING
HEAD
CHECK
VALVE
MANUAL
VALVE
MANUAL
VALVE
2" LINE
FROM
PUMPS

ULTRA RESOURCES, INC

Location:	Three Rivers	Slot:	Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)
Field:	UINTAH COUNTY	Well:	Three Rivers Fed 4-41-820
Facility:	Sec.04-T8S-R20E	Wellbore:	Three Rivers Fed 4-41-820 PWB

Targets

Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Three Rivers Fed 4-41-820 Target On Plat 660' FNL & 660' FEL	4875.78	4800.00	602.10	-351.73	2152801.53	7231252.65	40°09'26.080"N	109°39'59.840"W

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	13.00	0.000	329.708	13.00	0.00	0.00	0.00	0.00
End of Tangent	1200.00	0.000	329.708	1200.00	0.00	0.00	0.00	0.00
End of Build (S)	1870.02	13.400	329.708	1863.93	67.35	-39.34	2.00	78.00
End of Tangent (S)	4205.75	13.400	329.708	4136.07	534.76	-312.39	0.00	619.31
Drop (S)	4875.78	0.000	329.708	4800.00	602.10	-351.73	2.00	697.31
End of Tangent	7066.78	0.000	329.708	6991.00	602.10	-351.73	0.00	697.31

Location Information

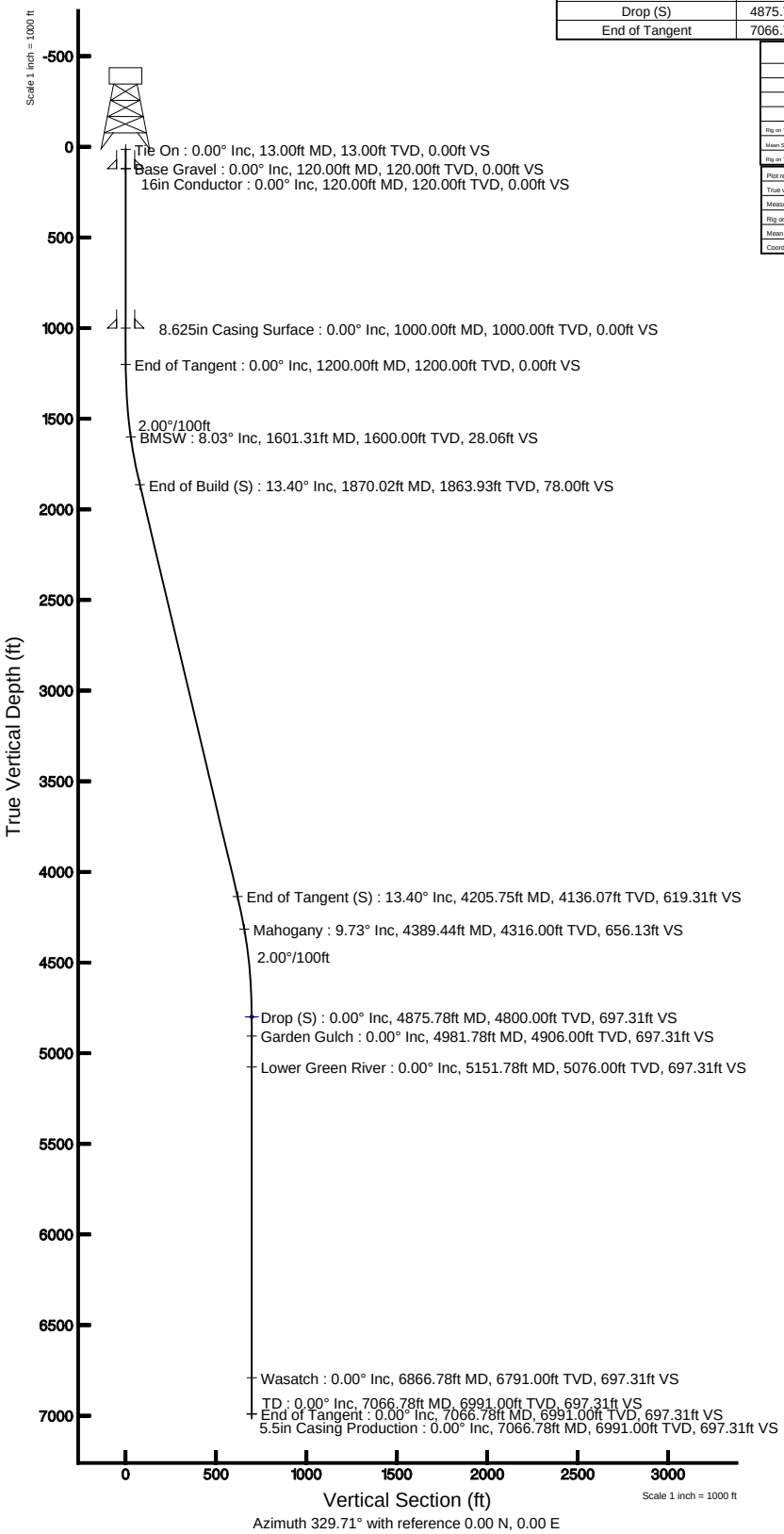
Facility Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Sec.04-T8S-R20E	2153127.511	7230655.135	40°09'20.110"N	109°39'55.800"W

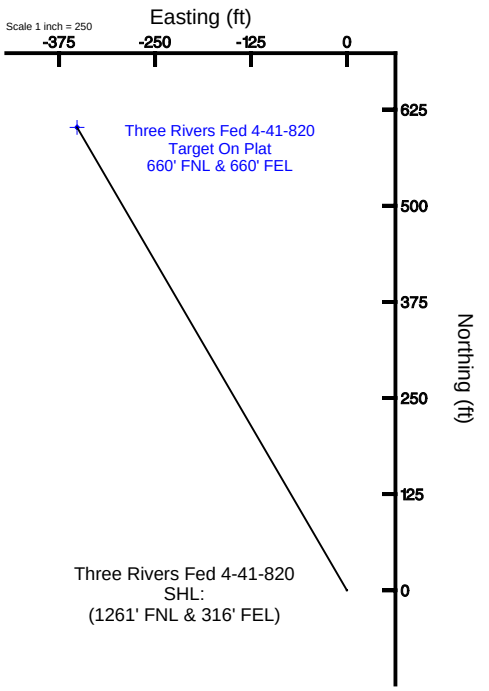
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)	2.02	38.05	2153165.505	7230657.938	40°09'20.130"N	109°39'55.310"W

Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT) to Mud line (At Slot: Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL))	4821ft
Mean Sea Level to Mud line (At Slot: Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL))	0ft
Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT) to Mean Sea Level	4821ft

Plot reference wellpath is Three Rivers Fed 4-41-820 PWP

True vertical depths are referenced to Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT)	Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT)	North Reference: True north
Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT) to Mean Sea Level: 4821 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: ewilliams on 4/10/2014





Planned Wellpath Report

Three Rivers Fed 4-41-820 PWP

Page 1 of 5

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 PWB**
Facility	**Sec.04-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	**4/10/2014** at **1:54:46 PM**
Convergence at slot	**1.18° East**	Database/Source file	**WellArchitectDB/Three_Rivers_Fed_4-41-820_PWB.xml**

WELLPATH LOCATION	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	**East[ft]**	**Easting[US ft]**	**Northing[US ft]**	**Latitude**	**Longitude**
Slot Location	2.02	38.05	2153165.51	7230657.94	**40°09'20.130"N**	**109°39'55.310"W**
Facility Reference Pt			2153127.51	7230655.14	**40°09'20.110"N**	**109°39'55.800"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 4-41-820 (1261' FNL & 316' FEL) (RT) to Facility Vertical Datum	4
Horizontal Reference Pt	**Slot**	Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT) to Mean Sea Level	4
Vertical Reference Pt	**Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT)**	Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT) to Mud Line at Slot (Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL))	4
MD Reference Pt	**Rig on Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL) (RT)**	Section Origin	N
Field Vertical Reference	**Mean Sea Level**	Section Azimuth	3

Planned Wellpath Report

Three Rivers Fed 4-41-820 PWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 PWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH DATA (83 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	329.708	0.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
13.00	0.000	329.708	13.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
113.00†	0.000	329.708	113.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
120.00†	0.000	329.708	120.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	Base Gravel
213.00†	0.000	329.708	213.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
313.00†	0.000	329.708	313.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
413.00†	0.000	329.708	413.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
513.00†	0.000	329.708	513.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
613.00†	0.000	329.708	613.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
713.00†	0.000	329.708	713.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
813.00†	0.000	329.708	813.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
913.00†	0.000	329.708	913.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
1013.00†	0.000	329.708	1013.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
1113.00†	0.000	329.708	1113.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
1200.00	0.000	329.708	1200.00	0.00	0.00	0.00	40°09'20.130"N	109°39'55.310"W	0.00	
1213.00†	0.260	329.708	1213.00	0.03	0.03	-0.01	40°09'20.130"N	109°39'55.310"W	2.00	
1313.00†	2.260	329.708	1312.97	2.23	1.92	-1.12	40°09'20.149"N	109°39'55.324"W	2.00	
1413.00†	4.260	329.708	1412.80	7.91	6.83	-3.99	40°09'20.198"N	109°39'55.361"W	2.00	
1513.00†	6.260	329.708	1512.38	17.08	14.75	-8.62	40°09'20.276"N	109°39'55.421"W	2.00	
1601.31†	8.026	329.708	1600.00	28.06	24.23	-14.16	40°09'20.369"N	109°39'55.492"W	2.00	BMSW
1613.00†	8.260	329.708	1611.57	29.72	25.66	-14.99	40°09'20.384"N	109°39'55.503"W	2.00	
1713.00†	10.260	329.708	1710.26	45.81	39.55	-23.11	40°09'20.521"N	109°39'55.608"W	2.00	
1813.00†	12.260	329.708	1808.33	65.33	56.41	-32.96	40°09'20.687"N	109°39'55.734"W	2.00	
1870.02	13.400	329.708	1863.93	78.00	67.35	-39.34	40°09'20.796"N	109°39'55.817"W	2.00	
1913.00†	13.400	329.708	1905.74	87.96	75.95	-44.37	40°09'20.881"N	109°39'55.881"W	0.00	
2013.00†	13.400	329.708	2003.02	111.13	95.96	-56.06	40°09'21.078"N	109°39'56.032"W	0.00	
2113.00†	13.400	329.708	2100.29	134.31	115.97	-67.75	40°09'21.276"N	109°39'56.182"W	0.00	
2213.00†	13.400	329.708	2197.57	157.48	135.98	-79.44	40°09'21.474"N	109°39'56.333"W	0.00	
2313.00†	13.400	329.708	2294.85	180.66	155.99	-91.13	40°09'21.672"N	109°39'56.484"W	0.00	
2413.00†	13.400	329.708	2392.13	203.83	176.00	-102.82	40°09'21.869"N	109°39'56.634"W	0.00	
2513.00†	13.400	329.708	2489.40	227.01	196.02	-114.51	40°09'22.067"N	109°39'56.785"W	0.00	
2613.00†	13.400	329.708	2586.68	250.19	216.03	-126.20	40°09'22.265"N	109°39'56.935"W	0.00	
2713.00†	13.400	329.708	2683.96	273.36	236.04	-137.89	40°09'22.463"N	109°39'57.086"W	0.00	
2813.00†	13.400	329.708	2781.23	296.54	256.05	-149.58	40°09'22.660"N	109°39'57.236"W	0.00	
2913.00†	13.400	329.708	2878.51	319.71	276.06	-161.27	40°09'22.858"N	109°39'57.387"W	0.00	
3013.00†	13.400	329.708	2975.79	342.89	296.07	-172.96	40°09'23.056"N	109°39'57.538"W	0.00	
3113.00†	13.400	329.708	3073.07	366.06	316.08	-184.65	40°09'23.254"N	109°39'57.688"W	0.00	
3213.00†	13.400	329.708	3170.34	389.24	336.09	-196.34	40°09'23.451"N	109°39'57.839"W	0.00	
3313.00†	13.400	329.708	3267.62	412.41	356.11	-208.02	40°09'23.649"N	109°39'57.989"W	0.00	
3413.00†	13.400	329.708	3364.90	435.59	376.12	-219.71	40°09'23.847"N	109°39'58.140"W	0.00	
3513.00†	13.400	329.708	3462.18	458.77	396.13	-231.40	40°09'24.045"N	109°39'58.290"W	0.00	
3613.00†	13.400	329.708	3559.45	481.94	416.14	-243.09	40°09'24.242"N	109°39'58.441"W	0.00	
3713.00†	13.400	329.708	3656.73	505.12	436.15	-254.78	40°09'24.440"N	109°39'58.591"W	0.00	
3813.00†	13.400	329.708	3754.01	528.29	456.16	-266.47	40°09'24.638"N	109°39'58.742"W	0.00	
3913.00†	13.400	329.708	3851.29	551.47	476.17	-278.16	40°09'24.836"N	109°39'58.893"W	0.00	

Planned Wellpath Report

Three Rivers Fed 4-41-820 PWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 PWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH DATA (83 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4013.00†	13.400	329.708	3948.56	574.64	496.18	-289.85	40°09'25.033"N	109°39'59.043"W	0.00	
4113.00†	13.400	329.708	4045.84	597.82	516.20	-301.54	40°09'25.231"N	109°39'59.194"W	0.00	
4205.75	13.400	329.708	4136.07	619.31	534.76	-312.39	40°09'25.414"N	109°39'59.333"W	0.00	
4213.00†	13.256	329.708	4143.12	620.99	536.20	-313.23	40°09'25.429"N	109°39'59.344"W	2.00	
4313.00†	11.256	329.708	4240.84	642.21	554.53	-323.94	40°09'25.610"N	109°39'59.482"W	2.00	
4389.44†	9.727	329.708	4316.00	656.13	566.55	-330.96	40°09'25.729"N	109°39'59.572"W	2.00	Mahogany
4413.00†	9.256	329.708	4339.23	660.01	569.90	-332.92	40°09'25.762"N	109°39'59.598"W	2.00	
4513.00†	7.256	329.708	4438.19	674.37	582.30	-340.16	40°09'25.884"N	109°39'59.691"W	2.00	
4613.00†	5.256	329.708	4537.59	685.27	591.71	-345.65	40°09'25.977"N	109°39'59.762"W	2.00	
4713.00†	3.256	329.708	4637.31	692.69	598.11	-349.40	40°09'26.041"N	109°39'59.810"W	2.00	
4813.00†	1.256	329.708	4737.23	696.62	601.51	-351.38	40°09'26.074"N	109°39'59.836"W	2.00	
4875.78	0.000	329.708	4800.00†	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	2.00	
4913.00†	0.000	329.708	4837.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
4981.78†	0.000	329.708	4906.00	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	Garden Gulch
5013.00†	0.000	329.708	4937.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5113.00†	0.000	329.708	5037.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5151.78†	0.000	329.708	5076.00	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	Lower Green River
5213.00†	0.000	329.708	5137.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5313.00†	0.000	329.708	5237.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5413.00†	0.000	329.708	5337.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5513.00†	0.000	329.708	5437.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5613.00†	0.000	329.708	5537.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5713.00†	0.000	329.708	5637.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5813.00†	0.000	329.708	5737.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
5913.00†	0.000	329.708	5837.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6013.00†	0.000	329.708	5937.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6113.00†	0.000	329.708	6037.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6213.00†	0.000	329.708	6137.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6313.00†	0.000	329.708	6237.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6413.00†	0.000	329.708	6337.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6513.00†	0.000	329.708	6437.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6613.00†	0.000	329.708	6537.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6713.00†	0.000	329.708	6637.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6813.00†	0.000	329.708	6737.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
6866.78†	0.000	329.708	6791.00	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	Wasatch
6913.00†	0.000	329.708	6837.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
7013.00†	0.000	329.708	6937.22	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	
7066.78	0.000	329.708	6991.00	697.31	602.10	-351.73	40°09'26.080"N	109°39'59.840"W	0.00	TD

Planned Wellpath Report

Three Rivers Fed 4-41-820 PWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 PWB**
Facility	**Sec.04-T8S-R20E**		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers Fed 4-41-820 PWB Ref Wellpath: Three Rivers Fed 4-41-820 PWP

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
16in Conductor	13.00	120.00	107.00	13.00	120.00	0.00	0.00	0.00	0.00
12.25in Open Hole	120.00	1000.00	880.00	120.00	1000.00	0.00	0.00	0.00	0.00
8.625in Casing Surface	13.00	1000.00	987.00	13.00	1000.00	0.00	0.00	0.00	0.00
7.875in Open Hole	1000.00	7066.78	6066.78	1000.00	6991.00	0.00	0.00	602.10	-351.73
5.5in Casing Production	13.00	7066.78	7053.78	13.00	6991.00	0.00	0.00	602.10	-351.73

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 4-41-820 Target On Plat 660' FNL & 660' FEL	4875.78	4800.00	602.10	-351.73	2152801.53	7231252.65	**40°09'26.080"N**	**109°39'59.840"W**	point

Planned Wellpath Report

Three Rivers Fed 4-41-820 PWP

Page 5 of 5

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1261' FNL & 316' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 PWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	329.708	120.00	Base Gravel
1601.31	8.026	329.708	1600.00	BMSW
4389.44	9.727	329.708	4316.00	Mahogany
4981.78	0.000	329.708	4906.00	Garden Gulch
5151.78	0.000	329.708	5076.00	Lower Green River
6866.78	0.000	329.708	6791.00	Wasatch
7066.78	0.000	329.708	6991.00	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 4-41-820
Surface Location: 1261' FNL & 316' FEL, NENE, Sec. 4, T8S, R20E
Target Location: 660' FNL & 660' FEL, NENE, Sec. 4, 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

304 Inverness Way South, Suite 295, Englewood, CO 80112
Telephone 303-708-9740 Facsimile 303-708-9748

RECEIVED: May. 07, 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

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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1261 FNL 0316 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 5/15/2014	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Please see attachments for BOP.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
May 16, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		5/15/2014

RECEIVED: May. 15, 2014

BLM - Vernal Field Office - Notification Form

Operator Ultra Petroleum Rig Name/# Ensign 122
Submitted By Jeremy Mejorado Phone Number 435-219-4933
Well Name/Number Three Rivers Fed 4-41-820
Qtr/Qtr NENE Section 4 Township T8S Range R20E
Lease Serial Number UTU85994
API Number 43-047-53911

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

Date/Time _____ _____ AM ☐ PM ☐

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

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

Date/Time ___ __ AM ☐ PM ☐

BOPE

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

Date/Time 5/15/14 6:00 AM ☐ PM ☒

Remarks If you have any questions please call.

RECEIVED: May. 15, 2014

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1261 FNL 0316 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 6/5/2014	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Monthly status report of drilling and completion attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
June 06, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		6/5/2014

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/29/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT (no data) **FOOTAGE** **PRATE** **CUM. DRLG. HRS** **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** (nothing recorded) **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** **NEXT CASING DEPTH** **SSE** **SSED**

TIME BREAKDOWN

DRILLING 17.00 RIG UP / TEAR DOWN 1.00

DETAILS

Start	End	Hrs	
02:00	03:00	01:00	RIG UP ON THE 4-41-820
03:00	20:00	17:00	DRILL T/ 1035'

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

CEMENT JOB SUMMARY

R/U AND SAFETY MEETING. FILL AND TEST LINES T/1500 PSI. PUMP 20 BBLS. FRESH WATER, 20 BLS.GEL, MIX AND PUMP 675 SACKS CLASS "G" CEMENT W/2% CACL & 1/4#/SK FLEXSEAL. DISPLACE W/61.3 BBLS. FRESH WATER, 45 BBLS CEMENT TO SURFACE. BUMP PLUG @2 BBL/MIN WITH 490 PSI. PRESSURE UP T/610 PSI AND HOLD 10 MINUTES. BLEED BACK 1/2 BBL. FLOATS HELD.20 BBL TO SURFACE. NO TOP JOB NEEDED. R/D & RELEASE.

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		875	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		18,730	35,000
8100..605: Cementing Work		16,387	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		45,780	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/30/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT (no data) **FOOTAGE** **PRATE** **CUM. DRLG. HRS** 17.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** (nothing recorded) **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** **NEXT CASING DEPTH** **SSE** **SSED**

TIME BREAKDOWN
CASING & CEMENT 2.00 DRILLING 17.00 TRIPPING 26.00

DETAILS

Start	End	Hrs	
03:00	20:00	17:00	DRILL T/ 1035'
20:00	22:00	02:00	TRIP OUT
22:00	00:00	02:00	RUN CASING AND CEMENT, FULL RETURNS, 45 BBLS TO SURFACE

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

CEMENT JOB SUMMARY
R/U AND SAFETY MEETING. FILL AND TEST LINES T/1500 PSI. PUMP 20 BBLS. FRESH WATER, 20 BLS.GEL, MIX AND PUMP 675 SACKS CLASS "G" CEMENT W/2% CACL & 1/4#/SK FLEXSEAL. DISPLACE W/61.3 BBLS. FRESH WATER, 45 BBLS CEMENT TO SURFACE. BUMP PLUG @2 BBL/MIN WITH 490 PSI. PRESSURE UP T/610 PSI AND HOLD 10 MINUTES. BLEED BACK 1/2 BBL. FLOATS HELD.20 BBL TO SURFACE. NO TOP JOB NEEDED. R/D & RELEASE.

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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	29,280	29,280	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		875	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		18,730	35,000
8100..605: Cementing Work	19,463	35,850	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	48,743	94,523	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/01/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT (no data) **FOOTAGE** **PRATE** **CUM. DRLG. HRS** 17.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** (nothing recorded) **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** **NEXT CASING DEPTH** **SSE** **SSED**

TIME BREAKDOWN

TRIPPING	26.00

DETAILS

Start	End	Hrs	
20:00	22:00	02:00	TRIP OUT

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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		29,280	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		875	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		18,730	35,000
8100..605: Cementing Work		35,850	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		94,523	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/02/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT (no data) **FOOTAGE** **PRATE** **CUM. DRLG. HRS** 17.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** (nothing recorded) **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** **NEXT CASING DEPTH** **SSE** **SSED**

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

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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	3,569	3,569	10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		29,280	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		875	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	20,287	35,000
8100..605: Cementing Work		35,850	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	5,126	99,649	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/14/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT (no data) **FOOTAGE** **PRATE** **CUM. DRLG. HRS** 17.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** (nothing recorded) **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** **CUM. MUD LOSS** **SURF:** **DH:**
MUD COMPANY: **MUD ENGINEER:**
LAST BOP TEST **NEXT CASING SIZE** **NEXT CASING DEPTH** **SSE** **SSED**

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

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		3,569	10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		29,280	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		875	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		20,287	35,000
8100..605: Cementing Work		35,850	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		99,649	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/15/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT Jess Peonio **PHONE#** 435-828-5550 **CONTRACTOR** Other
TD AT REPORT 1,575' **FOOTAGE** 555' **PRATE** **CUM. DRLG. HRS** 17.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** Drilling at 1,575' **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** 6,925 **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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

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	0
Up Weight	0	Dn Weight	0	RT Weight	0			Torque	0			Hours on Motor	

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		3,569	10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		29,280	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		875	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		20,287	35,000
8100..605: Cementing Work		35,850	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		99,649	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/16/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 1,575' **FOOTAGE** 555' **PRATE** 92.5 **CUM. DRLG. HRS** 23.0 **DRLG DAYS SINCE SPUD** 0
ANTICIPATED TD 7,004' **PRESENT OPS** Drilling at 1,575' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** 0 **CUM. MUD LOSS** **SURF:** **DH:** 0
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/16/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,925 **SSE** 0 **SSED** 0

TIME BREAKDOWN

DIRECTIONAL DRILLING	6.00	DRILLING CEMENT	1.00	NIPPLE UP B.O.P.	3.50
OTHER	1.00	PRESSURE TEST B.O.P.	4.50	RIG MOVE	2.50
RIG REPAIRS	1.00	RIG UP / TEAR DOWN	3.00	TRIPPING	1.50

DETAILS

Start	End	Hrs	
06:00	07:00	01:00	RIG DOWN FOR SKID
07:00	09:30	02:30	SKID RIG (SUB DERRICK, DOGHOUSE, AND HPU) WITH RW JONES TRUCKING
09:30	11:30	02:00	RIG UP ELECTRICAL LINES, MUD LINES, WATER LINES, AND SKID PACKAGE - PREP AND RAISE DERRICK
11:30	15:00	03:30	NIPPLE UP BOP - RIG UP FLOW LINE AND EXTENSIONS AFTER LONG RIG SKID
15:00	19:30	04:30	SAFETY MEETING - RIG UP TESTER (B&C QUICK TEST) AND TEST TEST BOP (PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE MANIFOLD, HCR & MANUAL VALVE ALL @ 10 MIN 3000 PSI HIGH 10 MIN 250 PSI LOW - ANNULAR @ 10 MIN 1500 PSI HIGH 10 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - RIG DOWN TESTER
19:30	20:30	01:00	PREP FLOOR FOR T.I.H. - SAFETY MEETING WITH RIG CREW AND DIRECTIONAL DRILLERS ON PICKING UP TOOLS
20:30	21:00	00:30	PICK UP MUD MOTOR - MAKE BIT - SCRIBE MUD MOTOR
21:00	21:30	00:30	REPLACE KICKER CYLINDER ON CAT WALK
21:30	22:30	01:00	MAKE UP MWD TOOL - TEST TOOL - PICK UP REMAINING DIRECTIONAL TOOLS
22:30	00:00	01:30	T.I.H. FROM 98' TO 914' - INSTALL ROT HEAD RUBBER
00:00	00:30	00:30	REPLACE AIR BOOTS ON FLOWLINE
00:30	01:30	01:00	TAG CEMENT @ 914' - DRLG CEMENT FLOAT & SHOE WITH 300GPM, 20 RPM, 5-8K WT ON BIT
01:30	06:00	04:30	DIRECTIONAL DRILLING FROM 1020' TO 1575' (555')123.3 FT/HR GPM=550, TOP DRIVE RPM=50, MOTOR RPM=132, TOTAL RPM=182, OFF BOTTOM PRESSURE=1850 PSI, DIFF PRESSURE=250-400 PSI, WOB=18K TQ=4K
05:55	05:55	00:00	SAFETY MEETING DAYS: MOVING RIG WITH 3RD PARTY TRUCKS/RIGGING UP SAFETY MEETING NIGHTS: TESTING BOP/PICKING UP DIR. TOOLS REGULATORY NOTICES SENT: 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	490.0	4,970.0		4,480.0	490.0
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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	15K/18K	50/132	550	2,080	3.88	4.50	555	123.33	4.50	555	123.33

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020		05/15/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	18	0.24	4.50	555	123.33	4.50	555	123.33

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/16/2014	1,322	1.5	6.70	1,322	1.8	0.41	-3.07	1.8	MWD Survey Tool
05/16/2014	1,231	0.2	251.10	1,231	0.8	-0.72	-3.06	0.2	MWD Survey Tool
05/16/2014	1,141	0.0	273.00	1,141	0.8	-0.67	-2.91	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.0	Alk.		Sand %		XS Lime lb/bbl	
Temp.	87	Gels 10sec	4	Cl ppm	1,100	Solids %	4.0	Salt bbls	
Visc	39	Gels 10min	6	Ca ppm	20	LGS %	2.0	LCM ppb	
PV	10	pH	10.5	pF	1.0	Oil %		API WL cc	11.8
YP	8	Filter Cake/32	2	Mf	2.0	Water %	96.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: MUD ENGINEER=1

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

RECEIVED: Jun. 05, 2014

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	100	PSI	1,850	GPM	240	SPR	____	Slow PSI	__
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	100	PSI	1,850	GPM	310	SPR	____	Slow PSI	__
Pump 32 Liner	____	Stroke Len	____	SPM	____	PSI	____	GPM	____	SPR	____	Slow PSI	__
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	5
Up Weight	65,000	Dn Weight	48,000	RT Weight	55,000			Torque	4,500			Hours on Motor	5

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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	577	4,146	10,000
8100..320: Mud & Chemicals	9,801	9,801	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	18,900	48,180	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	500	500	4,000
8100..510: Testing/Inspection/	1,715	1,715	1,000	8100..520: Trucking & Hauling		875	23,000
8100..530: Equipment Rental	2,910	2,910	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	650	10,000	8100..535: Directional Drillin	8,750	8,750	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,287	35,000
8100..605: Cementing Work		35,850	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	2,500	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,093	5,093		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	51,396	151,045	675,000

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/17/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 3,455' **FOOTAGE** 1,880' **PRATE** 98.9 **CUM. DRLG. HRS** 42.0 **DRLG DAYS SINCE SPUD** 1
ANTICIPATED TD 7,004' **PRESENT OPS** Drilling at 3,455' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** 50 **CUM. MUD LOSS** **SURF:** **DH:** 50
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/17/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 7,004 **SSE** 0 **SSED** 0

TIME BREAKDOWN

COND MUD & CIRCULATE 4.00 DIRECTIONAL DRILLING 19.00 OTHER 0.50
RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	12:30	06:30	DIRECTIONAL DRILLING FROM 1575' TO 2188' (613')94.3 FT/HR GPM=550, TOP DRIVE RPM=50, MOTOR RPM=132, TOTAL RPM=182, OFF BOTTOM PRESSURE=1950 PSI, DIFF PRESSURE=250-400 PSI, WOB=18K TQ=7K
12:30	13:00	00:30	RIG SERVICE - GREASE WASH PIPE, ROUGHNECK, PILLAR BLOCKS, AND PIPE ARM - CHECK OIL LEVELS ON MOTORS AND PUMPS
13:00	21:30	08:30	DIRECTIONAL DRILLING FROM 2188' TO 3231' (1043')122.7 FT/HR GPM=550, TOP DRIVE RPM=50, MOTOR RPM=132, TOTAL RPM=182, OFF BOTTOM PRESSURE=2050 PSI, DIFF PRESSURE=250-400 PSI, WOB=20K TQ=8K
21:30	22:00	00:30	WELL KICKED @ 3231' WITH 9.1 PPG MUD WEIGHT - DRILLER SHUT WELL IN AFTER 15 BBL GAIN - RECORD PRESSURES SIDPP=40 PSI, SICP=38 PSI
22:00	23:00	01:00	CIRCULATE OUT KICK USEING DRILLERS METHOD (SPR @ 50 SPM/215 PSI HOLD 260 PSI ON DRILL PIPE - 10-15 FLARE GAS DETECTOR READING 80-300 UNITS GAS - MUD WT CUT FROM 9.2 PPG TO 8.1 PPG - SHUT WELL IN
23:00	02:00	03:00	BEGIN RECORDING PRESSURES AND PROCEED WITH THE WAIT AND WEIGHT METHOD (SPR @ 50 SPM/215 PSI) - SIDPP=70 PSI, SICP=61 PSI - CALCULATED 9.6 PPG KILL MUD NEEDED - BUILD KILL MUD AND START CIRCULATING (ICP=315 PSI, FCP=258 PSI) KILL MUD REACHED SURFACE SHUT DOWN AND FLOW CHECK (NO FLOW) OPEN WELL
02:00	06:00	04:00	DIRECTIONAL DRILLING FROM 3231' TO 3455' (224')56 FT/HR GPM=496, TOP DRIVE RPM=50, MOTOR RPM=119, TOTAL RPM=169, OFF BOTTOM PRESSURE=1750 PSI, DIFF PRESSURE=150-350 PSI, WOB=20K TQ=8K
05:55	05:55	00:00	SAFETY MEETING DAYS: FORKLIFT OPERATIONS/MAKING CONNECTIONS SAFETY MEETING NIGHTS: REGULATORY NOTICES SENT: NONE REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:BOP DRILL DAY AND NIGHT CREWS READY IN 35 SECONDS

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	1,400.0	0.0	0.0	3,080.0	1,890.0
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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	18K/20K	50/132	496	1,750	3.04	19.00	1,880	98.95	23.50	2,435	103.62

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020		05/15/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	20	0.24	19.00	1,880	98.95	23.50	2,435	103.62

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/17/2014	3,224	15.8	332.70	3,179	389.5	347.72	-175.67	1.5	MWD Survey Tool
05/17/2014	3,133	14.6	335.30	3,091	365.7	326.29	-165.20	1.6	MWD Survey Tool
05/17/2014	3,043	13.4	338.30	3,004	344.0	306.29	-156.60	1.9	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.6	Alk.		Sand %	0.0	XS Lime lb/bbl	
Temp.	90	Gels 10sec	5	Cl ppm	1,700	Solids %	6.0	Salt bbls	
Visc	38	Gels 10min	7	Ca ppm	60	LGS %	2.1	LCM ppb	
PV	12	pH	9.5	pF	0.8	Oil %		API WL cc	6.8
YP	9	Filter Cake/32	2	Mf	2.0	Water %	96.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: MUD ENGINEER=1

Flaring: Flare Foot-Minutes 75 Flared MCF 3.5 Cum. Flared MCF 3.5

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	90	PSI	1,750	GPM	217	SPR	____	Slow PSI	__
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	90	PSI	1,750	GPM	279	SPR	____	Slow PSI	__
Pump 32 Liner	____	Stroke Len	____	SPM	____	PSI	____	GPM	____	SPR	____	Slow PSI	__
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	19
Up Weight	105	Dn Weight	77	RT Weight	88			Torque	8,000			Hours on Motor	19

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		4,146	10,000
8100..320: Mud & Chemicals	6,672	16,473	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	18,900	67,080	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		500	4,000
8100..510: Testing/Inspection/		1,715	1,000	8100..520: Trucking & Hauling		875	23,000
8100..530: Equipment Rental	2,910	5,820	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	1,300	10,000	8100..535: Directional Drillin	8,750	17,500	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		20,287	35,000
8100..605: Cementing Work		35,850	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	5,000	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		5,093		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	85,801	85,801	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	126,183	277,228	675,000

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/18/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 4,859' **FOOTAGE** 1,404' **PRATE** 61.0 **CUM. DRLG. HRS** 65.0 **DRLG DAYS SINCE SPUD** 2
ANTICIPATED TD 7,004' **PRESENT OPS** Drilling at 4,859' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** 470 **CUM. MUD LOSS** **SURF:** **DH:** 520
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/18/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,925 **SSE** 0 **SSED** 0

TIME BREAKDOWN

DIRECTIONAL DRILLING 23.00 RIG SERVICE 1.00

DETAILS

Start	End	Hrs	
06:00	12:30	06:30	DIRECTIONAL DRILLING FROM 3455' TO 4000' (545')83.8 FT/HR GPM=496, TOP DRIVE RPM=50, MOTOR RPM=119, TOTAL RPM=169, OFF BOTTOM PRESSURE=1850 PSI, DIFF PRESSURE=150-350 PSI, WOB=20K TQ=8K
12:30	13:00	00:30	RIG SERVICE - GREASE WASH PIPE, SWIVEL, ROUGHNECK, PIPE ARM, PILLAR BLOCKS, CHECK ALL OIL LEVELS IN MOTORS & PUMPS
13:00	01:00	12:00	DIRECTIONAL DRILLING FROM 4000' TO 4678' (678')56.5 FT/HR GPM=496, TOP DRIVE RPM=50, MOTOR RPM=119, TOTAL RPM=169, OFF BOTTOM PRESSURE=1850 PSI, DIFF PRESSURE=150-350 PSI, WOB=20K TQ=8K
01:00	01:30	00:30	RIG SERVICE - GREASE WASH PIPE, SWIVEL, ROUGHNECK, PIPE ARM, PILLAR BLOCKS, CHECK ALL OIL LEVELS IN MOTORS & PUMPS
01:30	06:00	04:30	DIRECTIONAL DRILLING FROM 4678' TO 4859' (181')40.2 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=106, TOTAL RPM=156, OFF BOTTOM PRESSURE=1650 PSI, DIFF PRESSURE=150-350 PSI, WOB=22K TQ=9K
05:55	05:55	00:00	SAFETY MEETING DAYS: WELL CONTROL/HOUSE KEEPING SAFETY MEETING NIGHTS:WELL CONTROL/HOUSE KEEPING REGULATORY NOTICES SENT: 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	1,470.0	0.0	0.0	1,610.0	3,360.0
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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	18K/22K	50/106	440	1,650	2.12	23.00	1,404	61.04	46.50	3,839	82.56

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020		05/15/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22	0.24	23.00	1,404	61.04	46.50	3,839	82.56

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/18/2014	4,673	6.5	319.60	4,591	702.1	615.47	-338.14	0.1	MWD Survey Tool
05/18/2014	4,583	6.6	319.20	4,501	692.1	607.68	-331.46	1.1	MWD Survey Tool
05/18/2014	4,492	7.6	323.60	4,411	681.2	599.14	-324.14	3.2	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.9	Alk.		Sand %	0.0	XS Lime lb/bbl	
Temp.	98	Gels 10sec	7	Cl ppm	1,600	Solids %	8.0	Salt bbls	
Visc	36	Gels 10min	9	Ca ppm	100	LGS %	3.7	LCM ppb	
PV	11	pH	9.5	pF	0.9	Oil %		API WL cc	8.2
YP	9	Filter Cake/32	2	Mf	2.5	Water %	92.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: MUD ENGINEER=1, DRUMS STEEL=1, EVOTROL=9, EXWATE=457, MONOETHANO=1, NEWCARB=20, NEWGEL=48, NEWPHPA=12, NEWZAND=7, PALLETS=14, POTASSIUM HYDROXIDE=1, SAWDUST=50, SHRINKWRAP=13, WALNUT=12

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 3.5

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	192	SPR	50	Slow PSI	227
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	248	SPR	50	Slow PSI	227
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	23
Up Weight	128	Dn Weight	95	RT Weight	110			Torque	8,000			Hours on Motor	23

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		4,146	10,000
8100..320: Mud & Chemicals	13,492	29,965	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	18,900	85,980	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	12,040	12,040	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		500	4,000
8100..510: Testing/Inspection/		1,715	1,000	8100..520: Trucking & Hauling		875	23,000
8100..530: Equipment Rental	2,910	8,730	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	1,950	10,000	8100..535: Directional Drillin	8,750	26,250	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	2,400	22,687	35,000
8100..605: Cementing Work		35,850	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	7,500	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,456	10,549		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		85,801	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	67,098	344,326	675,000

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/19/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 5,991' **FOOTAGE** 1,132' **PRATE** 55.2 **CUM. DRLG. HRS** 85.5 **DRLG DAYS SINCE SPUD** 3
ANTICIPATED TD 7,004' **PRESENT OPS** Drilling at 5,991' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** **DH:** 1,032 **CUM. MUD LOSS** **SURF:** **DH:** 1,552
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/19/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,925 **SSE** 0 **SSED** 0

TIME BREAKDOWN

DIRECTIONAL DRILLING 20.50 RIG REPAIRS 2.50 RIG SERVICE 1.00

DETAILS

Start	End	Hrs	
06:00	12:00	06:00	DIRECTIONAL DRILLING FROM 4859' TO 5085' (226')37.6 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=106, TOTAL RPM=156, OFF BOTTOM PRESSURE=1650 PSI, DIFF PRESSURE=150-350 PSI, WOB=22K TQ=9K
12:00	12:30	00:30	RIG SERVICE - GREASE WASH PIPE, SWIVEL, ROUGHNECK, PIPE ARM, PILLAR BLOCKS, CHECK ALL OIL LEVELS IN MOTORS & PUMPS
12:30	18:30	06:00	DIRECTIONAL DRILLING FROM 5085' TO 5494' (409') 62.9 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=106, TOTAL RPM=156, OFF BOTTOM PRESSURE=1650 PSI, DIFF PRESSURE=150-350 PSI, WOB=23K TQ=10K
18:30	21:00	02:30	WORK ON PLC PANEL FOR DRILLERS CONSOLE (HOIST CONTROL NOT RESPONDING)FOUND FUSES BLOWN - REPLACE BLOWN FUSES IN PLC PANEL
21:00	23:30	02:30	DIRECTIONAL DRILLING FROM 5494' TO 5674' (180') 72 FT/HR GPM=440, TOP DRIVE RPM=50, MOTOR RPM=106, TOTAL RPM=156, OFF BOTTOM PRESSURE=1650 PSI, DIFF PRESSURE=150-350 PSI, WOB=23K TQ=10K
23:30	00:00	00:30	RIG SERVICE - GREASE WASH PIPE, SWIVEL, ROUGHNECK, PIPE ARM, PILLAR BLOCKS, CHECK ALL OIL LEVELS IN MOTORS & PUMPS
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 5674' TO 5991' (317') 52.8 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=106, TOTAL RPM=166, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=150-350 PSI, WOB=23K TQ=11K
05:55	05:55	00:00	SAFETY MEETING DAYS: LO/TO SAFETY MEETING NIGHTS:LO/TO REGULATORY NOTICES SENT: 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	1,290.0	3,600.0	0.0	3,920.0	4,650.0
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	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020		-------

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	18K/23K	60/106	440	1,650	2.16	20.50	1,132	55.22	67.00	4,971	74.19

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020		05/15/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	23	0.24	20.50	1,132	55.22	67.00	4,971	74.19

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/19/2014	5,850	2.7	183.90	5,767	702.0	607.10	-353.69	0.3	MWD Survey Tool
05/19/2014	5,760	2.5	180.80	5,677	705.5	611.17	-353.52	0.2	MWD Survey Tool
05/19/2014	5,669	2.6	176.80	5,586	709.1	615.22	-353.61	0.3	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.		Sand %	1.0	XS Lime lb/bbl	
Temp.	95	Gels 10sec	7	Cl ppm	1,300	Solids %	8.0	Salt bbls	
Visc	36	Gels 10min	9	Ca ppm	60	LGS %	4.0	LCM ppb	
PV	11	pH	9.0	pF	0.0	Oil %		API WL cc	7.4
YP	10	Filter Cake/32	2	Mf	1.0	Water %	92.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: DYNAFIBER=63, MUD ENGINEER=1, DRUMS STEEL=1, EVOTROL=17, EXWATE=680, MONOETHANO=1, NEWCARB=94, NEWEASE203=6, NEWGEL=80, NEWPHPA=8, NEWZAND=12, PALLETS=14, POTASSIUM HYDROXIDE=1, SAWDUST=70, SHRINKWRAP=13, WALNUT=18 - SHAKERS BY-PASSED @ 5600'

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 3.5

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	192	SPR	50	Slow PSI	227		
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	248	SPR	50	Slow PSI	227		
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI			
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	21		
Up Weight	150	Dn Weight	110	RT Weight	128			Torque	11,000			Hours on Motor	21		

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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		4,146	10,000
8100..320: Mud & Chemicals	23,179	53,144	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	18,900	104,880	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	12,039	24,079	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services	1,256	1,756	4,000
8100..510: Testing/Inspection/		1,715	1,000	8100..520: Trucking & Hauling		875	23,000
8100..530: Equipment Rental	2,910	11,640	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	2,600	10,000	8100..535: Directional Drillin	8,750	35,000	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		22,687	35,000
8100..605: Cementing Work		35,850	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	10,000	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	7,720	18,270		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		85,801	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	77,905	422,231	675,000

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/20/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 6,984' **FOOTAGE** 993' **PRATE** 48.4 **CUM. DRLG. HRS** 106.0 **DRLG DAYS SINCE SPUD** 4
ANTICIPATED TD 7,004' **PRESENT OPS** Tripping out of hole at 6,984' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** 0 **DH:** 554 **CUM. MUD LOSS** **SURF:** 0 **DH:** 2,106
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 7,015 **SSE** 0 **SSED** 0

TIME BREAKDOWN

COND MUD & CIRCULATE	1.00	DIRECTIONAL DRILLING	20.50	RIG SERVICE	0.50
TRIPPING	2.00				

DETAILS

Start	End	Hrs	
06:00	13:00	07:00	DIRECTIONAL DRILLING FROM 5991' TO 6580' (589') 84.1 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=106, TOTAL RPM=166, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=150-350 PSI, WOB=25K TQ=11K
13:00	13:30	00:30	RIG SERVICE - GREASE WASH PIPE, SWIVEL, ROUGHNECK, PIPE ARM, PILLAR BLOCKS, CHECK ALL OIL LEVELS IN MOTORS & PUMPS
13:30	03:00	13:30	DIRECTIONAL DRILLING FROM 6580' TO 6984' (404') 31.1 FT/HR GPM=440, TOP DRIVE RPM=60, MOTOR RPM=106, TOTAL RPM=166, OFF BOTTOM PRESSURE=1600 PSI, DIFF PRESSURE=150-350 PSI, WOB=28K TQ=11K
03:00	04:00	01:00	PUMP TWO HIGH VIS SWEEPS CIRCULATE HOLE CLEAN - RAISE VIS TO 45 FOR LOGS
04:00	06:00	02:00	T.O.O.H. F/6984' T/5400' - (PUMP AND ROTATE F/6984' T/5800') - FLOW CHECK (NO FLOW) PUMP SLUG
05:55	05:55	00:00	SAFETY MEETING DAYS: LAST DAY STAY FOCUSED SAFETY MEETING NIGHTS:LAST NIGHT STAY FOCUSED REGULATORY NOTICES SENT: PRODUCTION CASING SENT @ 0800 HRS 5/19/14 REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	1,400.0	0.0	0.0	2,520.0	6,050.0
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
FLOAT SHOE, FLOAT COLLAR, 160 JOINTS 5.5" 17# J-55 CASING

CEMENT JOB SUMMARY
SAFETY MEETING WITH HALLIBURTON - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 10 BBLS WATER SPACER, 20 BBLS 10.0 PPG SUPER FLUSH, 10 BBLS WATER SPACER, 140 BBLS 225 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 107 BBLS 445 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 162 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1450PSI BUMP PLUG AND HOLD 2030 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - 3/4 TO FULL RETURNS DURING JOB 0 BBLS CEMENT TO SURFACE (20 BBLS SUPER FLUSH TO SURFACE)

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	05/20/2014	5 1/2	J-55	17	6,972		
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020	6,984	1-4-BT-S-X-X-CT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22K/28K	60/106	440	1,790	2.14	20.50	993	48.44	87.50	5,964	68.16

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020	6,984	05/15/2014	05/20/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	28	0.24	20.50	993	48.44	87.50	5,964	68.16

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/20/2014	6,984	2.2	170.50	6,900	658.1	560.21	-348.45	0.0	MWD Survey Tool
05/20/2014	6,934	2.2	170.50	6,850	659.9	562.10	-348.76	0.3	MWD Survey Tool
05/20/2014	6,847	2.1	165.10	6,763	663.0	565.29	-349.45	0.1	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.7	Alk.		Sand %	1.0	XS Lime lb/bbl	
Temp.	105	Gels 10sec	9	Cl ppm	1,500	Solids %	8.0	Salt bbls	
Visc	43	Gels 10min	11	Ca ppm	80	LGS %	5.2	LCM ppb	
PV	14	pH	9.0	pF	0.4	Oil %		API WL cc	7.4
YP	13	Filter Cake/32	2	Mf	1.1	Water %	92.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: DYNAFIBER=45, MUD ENGINEER=1, EVOTROL=5, EXWATE=440, MICA=15, MONOETHANO=0, NEWCARB=-26, NEWEASE203=0, NEWGEL=109, NEWPHPA=7, NEWZAND=4, PALLETS=17, POTASSIUM HYDROXIDE=3, SAWDUST=255, SHRINKWRAP=17, WALNUT=6 - SHAKERS ONLINE @ 6800'

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 3.5

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	192	SPR	50	Slow PSI	227		
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	248	SPR	50	Slow PSI	227		
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI			
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	21		
Up Weight	165	Dn Weight	105	RT Weight	145			Torque	11,000			Hours on Motor	21		

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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	945	5,091	10,000
8100..320: Mud & Chemicals	18,238	71,382	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	20,839	125,719	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		24,079	20,000	8100..410: Mob/Demob	2,000	2,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,756	4,000
8100..510: Testing/Inspection/		1,715	1,000	8100..520: Trucking & Hauling	372	1,247	23,000
8100..530: Equipment Rental	2,910	14,550	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	3,250	10,000	8100..535: Directional Drillin	8,750	43,750	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		22,687	35,000
8100..605: Cementing Work		35,850	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	12,500	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	6,292	24,562		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		85,801	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	63,496	485,727	675,000

RECEIVED: Jun. 05, 2014

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 05/21/2014

WELL NAME THREE RIVERS FED 4-41-820 **AFE#** 140599 **SPUD DATE** 05/16/2014
WELL SITE CONSULTANT JEREMY MEJORADO **PHONE#** 435-828-5550 **CONTRACTOR** Ensign 122
TD AT REPORT 6,984' **FOOTAGE** 0' **PRATE** 0.0 **CUM. DRLG. HRS** 107.5 **DRLG DAYS SINCE SPUD** 5
ANTICIPATED TD 7,004' **PRESENT OPS** Nipple Down at 6,984' **GEOLOGIC SECT.**
DAILY MUD LOSS **SURF:** 0 **DH:** 145 **CUM. MUD LOSS** **SURF:** 0 **DH:** 2,251
MUD COMPANY: NEW PARK **MUD ENGINEER:** EDGAR CLOY
LAST BOP TEST 05/20/2014 **NEXT CASING SIZE** 5 1/2 **NEXT CASING DEPTH** 6,972 **SSE** 0 **SSED** 0

TIME BREAKDOWN

CASING & CEMENT	10.50	DRILLING	1.50	NIPPLE DOWN B.O.P.	2.50
TRIPPING	4.00	WIRELINE	5.50		

DETAILS

Start	End	Hrs	
06:00	09:00	03:00	T.O.O.H. F/5400' T/98'
09:00	10:00	01:00	DIRECTIONAL WORK - L/D DIRECTIONAL TOOLS - BREAK BIT DRAIN MUD MOTOR
10:00	15:30	05:30	SAFETY MEETING WITH HALLIBURTON LOGGERS - R/U LOGGERS AND LOG WELL (LOGS BRIDGED OUT @ 6712' MADE ATTEMPT TO GET PAST BRIDGE) LOG FROM 6712' TO SURFACE - R/D LOGGERS
15:30	16:00	00:30	RIG UP TO RUN 5.5" 17# J-55 CASING WITH RIG
16:00	23:00	07:00	SAFTEY MEETING - MAKE UP SHOE AND FLOAT COLLAR TO BOTTOM OF FIRST JOINT, PUMP THRU FLOATS, CONTINUE RUNNING A TOTAL OF 160 JOINTS 5.5" 17# J-55 CASING WITH 2 MARKER JOINTS AND 45 CENTRALIZERS - MAKE UP MANDREL HANGER AND LAND IN WELL HEAD - CSG SET @ 6972'
23:00	00:30	01:30	CIRCULATE ONE AND HALF FULL CIRCULATIONS - LOWER VIS FOR CEMENT JOB
00:30	03:00	02:30	SAFETY MEETING WITH HALLIBURTON - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 10 BBLS WATER SPACER, 20 BBLS 10.0 PPG SUPER FLUSH, 10 BBLS WATER SPACER, 140 BBLS 225 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 107 BBLS 445 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 162 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1450PSI BUMP PLUG AND HOLD 2030 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - 3/4 TO FULL RETURNS DURING JOB 0 BBLS CEMENT TO SURFACE (20 BBLS SUPER FLUSH TO SURFACE)
03:00	03:30	00:30	LAY DOWN LANDING JOINT
03:30	06:00	02:30	NIPPLE DOWN BOP AND HANG FROM SUBSTRUCTURE - RIGGING DOWN FOR SKID - RIG RELEASED @ 0600 HRS 05/21/2014
05:55	05:55	00:00	SAFETY MEETING DAYS: FIRST DAY BACK/LAYIND DOWN TOOLS/RUNNING CASING SAFETY MEETING NIGHTS:FIRST DAY BACK/CEMENTING OPERATIONS REGULATORY NOTICES SENT: BOP TEST SENT FOR THE 3-12-820 @ 1500 HRS 05/20/2014 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	630.0	0.0	1,890.0	0.0	6,680.0
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

SAFETY MEETING WITH HALLIBURTON - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 10 BBLS WATER SPACER, 20 BBLS 10.0 PPG SUPER FLUSH, 10 BBLS WATER SPACER, 140 BBLS 225 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 107 BBLS 445 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 162 BBLS FRESH WATER - FINAL CIRCULATING PRESSURE 1450PSI BUMP PLUG AND HOLD 2030 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD - 3/4 TO FULL RETURNS DURING JOB 0 BBLS CEMENT TO SURFACE (20 BBLS SUPER FLUSH TO SURFACE)

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	05/20/2014	5 1/2	J-55	17	6,972		
Surface	04/29/2014	8 5/8	J-55	24	1,012		
Conductor	04/24/2014	16	ARJ-55	45	140		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	HUGHES	DP506	7146114	12/12/12/12/12/12	0.663	1,020	6,984	1-4-BT-S-X-X-CT-TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	22K/28K	60/106	440	1,790	2.14	20.50	993	48.44	87.50	5,964	68.16

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	ENSIGN	FBH	650-681	7/8	1,020	6,984	05/15/2014	05/20/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	28	0.24	20.50	993	48.44	87.50	5,964	68.16

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
05/20/2014	6,984	2.2	170.50	6,900	658.1	560.21	-348.45	0.0	MWD Survey Tool
05/20/2014	6,934	2.2	170.50	6,850	659.9	562.10	-348.76	0.3	MWD Survey Tool
05/20/2014	6,847	2.1	165.10	6,763	663.0	565.29	-349.45	0.1	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.7	Alk.		Sand %	1.0	XS Lime lb/bbl	
Temp.	105	Gels 10sec	9	Cl ppm	1,600	Solids %	8.0	Salt bbls	
Visc	43	Gels 10min	11	Ca ppm	80	LGS %	5.0	LCM ppb	
PV	13	pH	9.0	pF	0.0	Oil %		API WL cc	7.2
YP	14	Filter Cake/32	2	Mf	1.0	Water %	92.0	HTHP WL cc	
O/W Ratio		ES		WPS					

Comments: MUD ENGINEER=1, EVOTROL=4, EXWATE=107, NEWGEL=8, SAWDUST=45

Flaring: Flare Foot-Minutes 0 Flared MCF 0.0 Cum. Flared MCF 3.5

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	5.5	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	192	SPR	50	Slow PSI	227		
Pump 2 Liner	6.0	Stroke Len	9.0	SPM	80	PSI	1,650	GPM	248	SPR	50	Slow PSI	227		
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI			
BHA Makeup	DIRECTIONAL							Length	919.3			Hours on BHA	21		
Up Weight	165	Dn Weight	105	RT Weight	145			Torque	11,000			Hours on Motor	21		

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		JH8408	SMITH MDI616
2	MOTOR	6.500		32.10		650-682	1.5 DEG FBH 7/8 5.7 STG. .24 REV
3	MONEL	6.500	3.250	30.56		EN122-1	4.5 XH P x B
4	GAP SUB	6.500	3.250	5.49		650-001	4.5 XH P x B
5	MONEL FLEX COLLAR	6.500	2.813	30.28		EN815-12	4.5 XH P x B
6	MONEL FLEX COLLAR	6.500	2.813	30.22		EN814-12	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.60		RIG DC 1	4.5 XH P x B
8	HWDP(18 JTS)	4.500	2.313	567.00		ENSIGN 122	4.5 XH P x B
9	DRILLING JARS	6.500	2.813	31.83		SDS5-62677G	4.5 XH P x B(SMITH)HE JARS
10	HWDP(6 JTS)	4.500	2.313	189.00		ENSIGN 122	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,788	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	356	5,447	10,000
8100..320: Mud & Chemicals	6,459	77,841	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	18,900	144,619	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		24,079	20,000	8100..410: Mob/Demob		2,000	
8100..420: Bits & Reamers	11,898	11,898	17,500	8100..500: Roustabout Services		1,756	4,000
8100..510: Testing/Inspection/		1,715	1,000	8100..520: Trucking & Hauling	770	2,017	23,000
8100..530: Equipment Rental	4,300	18,850	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	3,900	10,000	8100..535: Directional Drillin	8,750	52,500	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	6,988	29,675	35,000
8100..605: Cementing Work	34,305	70,155	25,000	8100..610: P & A			
8100..700: Logging - Openhole	10,633	10,633	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	15,000	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	11,715	36,277		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		85,801	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	118,224	603,952	675,000

RECEIVED: Jun. 05, 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

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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #245 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1261 FNL 0316 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 6/8/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The TR4-41-820 had first production on 06/08/2014.

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

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Katherine Skinner	303 645-9872	Permitting Assistant
SIGNATURE		**DATE**
N/A		6/9/2014

RECEIVED: Jun. 09, 2014

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

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 4-41-820

2. NAME OF OPERATOR:
ULTRA RESOURCES INC

9. API NUMBER:
43047539110000

3. ADDRESS OF OPERATOR:
304 Inverness Way South #295 , Englewood, CO, 80112

PHONE NUMBER:
303 645-9810 Ext

9. FIELD and POOL or WILDCAT:
THREE RIVERS

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
1261 FNL 0316 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 04 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		
✓ NOTICE OF INTENT Approximate date work will start: 4/24/2014	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	✓ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Ultra requests to change the SHL from 1261' FNL and 316' FEL to 1280' FNL and 323' FEL per attached As-Drilled plat dated 7-9-14.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 22, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jenna Anderson	303 645-9804	Permitting Assistant
SIGNATURE		**DATE**
N/A		7/10/2014

RECEIVED: Jul. 10, 2014

LEGEND:

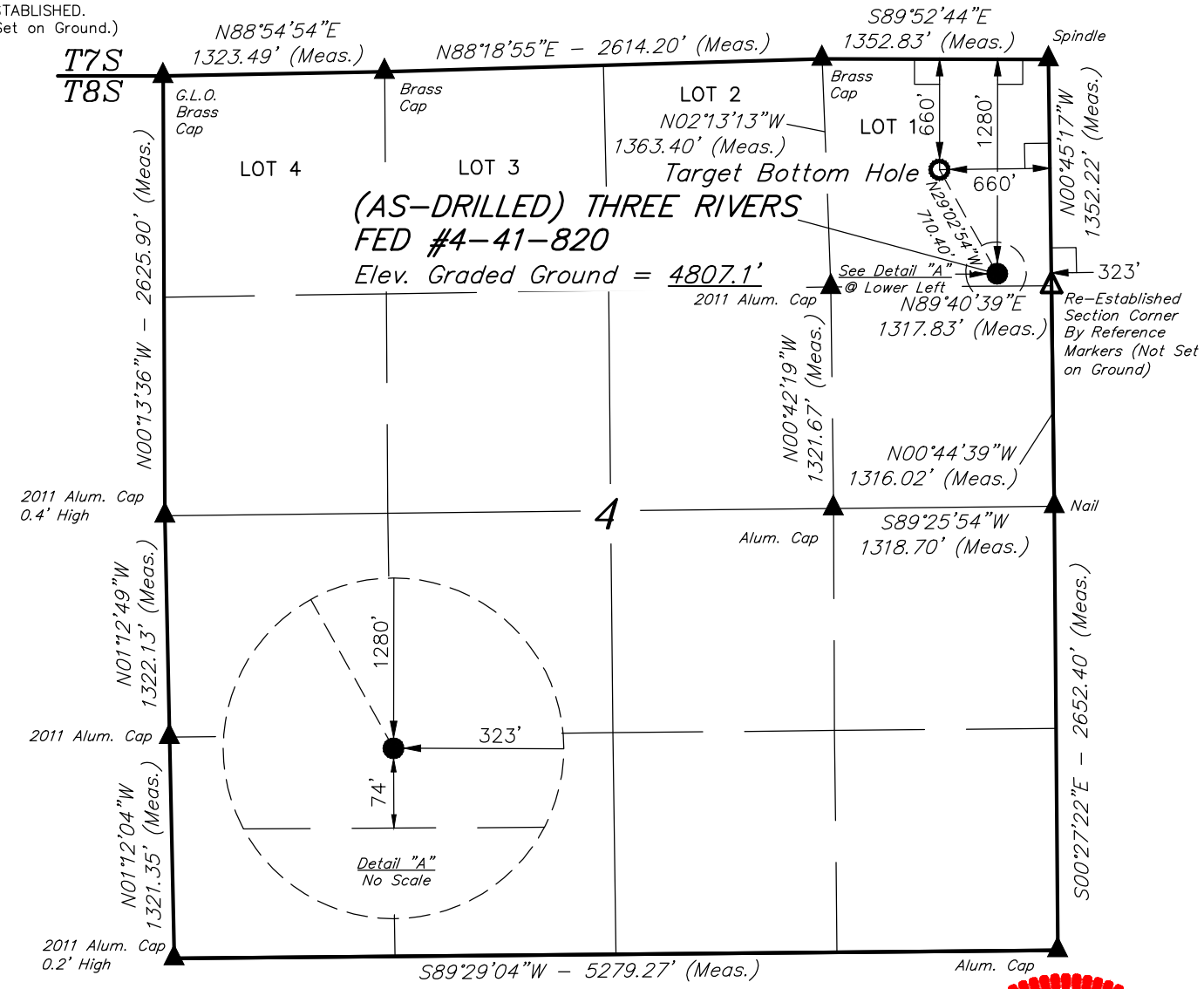
= 90° SYMBOL

= AS-DRILLED WELLHEAD.

= TARGET BOTTOM HOLE.

= SECTION CORNERS LOCATED.

= SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)



1000' 500' 0' 1000'

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

07-00-14

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 AS-DRILLED SURFACE LOCATION)
LATITUDE = 40°09'26.08" (40.157244)	LATITUDE = 40°09'19.90" (40.155528)
LONGITUDE = 109°39'59.84" (109.666622)	LONGITUDE = 109°39'55.36" (109.665378)

BASIS OF BEARINGS

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

BASIS OF ELEVATION

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

UINTAH ENGINEERING & LAND SURVEYING

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

N

ULTRA RESOURCES, INC.

(AS-DRILLED) THREE RIVERS FED #4-41-820
LOT 1, SECTION 4, T8S, R20E, S.L.B.&M.
UINTAH COUNTY, UTAH

SURVEYED BY: R.R., M.P.	SURVEY DATE: 05-07-14
DRAWN BY: J.J.	DATE DRAWN: 07-07-14
SCALE: 1" = 1000'	REVISED: 00-00-00

AS-DRILLED WELL LOCATION PLAT

RECEIVED: Jul. 10, 2014

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU85994

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

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 4-41-820

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.
43-047-53911

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NENE Lot 1 1280FNL 323FEL 40.155528 N Lat, 109.665378 W Lon

At top prod interval reported below NENE Lot 1 650FNL 659FEL 40.157272 N Lat, 109.666626 W Lon

At total depth NENE Lot 1 720FNL 662FEL 40.157079 N Lat, 109.666614 W Lon

10. Field and Pool, or Exploratory
THREE RIVERS

11. Sec., T., R., M., or Block and Survey or Area Sec 4 T8S R20E Mer SLB

12. County or Parish
UINTAH

13. State
UT

14. Date Spudded
04/24/2014

15. Date T.D. Reached
05/20/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
06/13/2014

17. Elevations (DF, KB, RT, GL)*
4807 GL

18. Total Depth: MD 6984 TVD 6899

19. Plug Back T.D.: MD 6970 TVD 6885

20. Depth Bridge Plug Set: MD TVD

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

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24.000	16.000 ARJ-55	45.0	0	140				0	
12.250	8.625 J-55	24.0	0	1012		675		1012	
7.875	5.500 J-55	17.0	0	6972		670		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5185							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)GREEN RIVER - LOWER	5161	6869	5161 TO 6869		261	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5161 TO 6869	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
06/08/2014	06/14/2014	24	→	25.0	37.0	332.5			GAS PUMPING UNIT

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

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

ELECTRONIC SUBMISSION #252941 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED: Jul. 14, 2014

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
				GREEN RIVER - UPPER	2974
				GREEN RIVER - LOWER	5153
				WASATCH	6904

32. Additional remarks (include plugging procedure):
Amount and type of material for the frac: 7000gal HCl acid, 896455gal FR-66 water, 226458gal DeltaFrac Fluid, 907858lbs 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 #252941 Verified by the BLM Well Information System.
For ULTRA RESOURCES, INC., sent to the Vernal

Name *(please print)* JENNA ANDERSON Title PERMITTING SPECIALIST

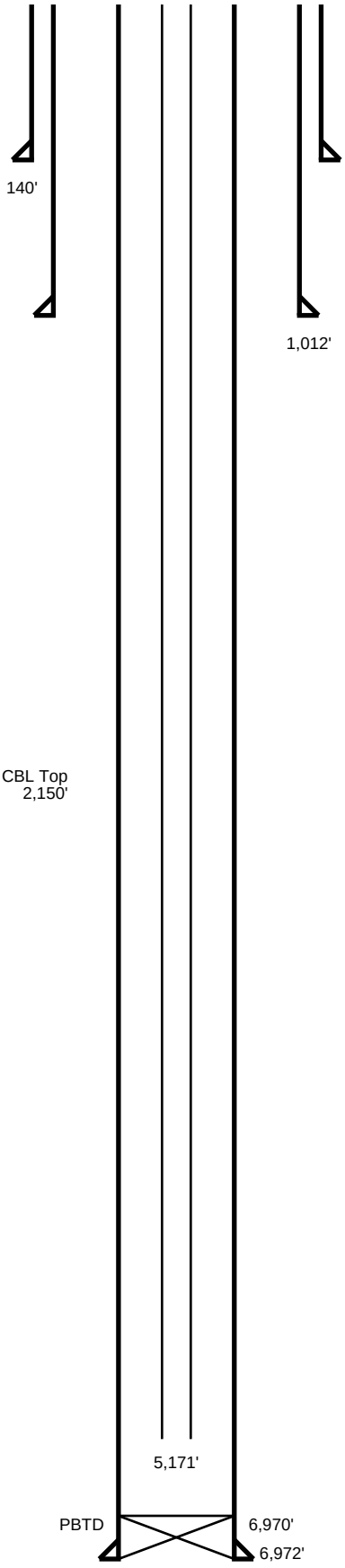
Signature (Electronic Submission) Date 07/14/2014

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 fradulent statements or representations as to any matter within its jurisdiction.

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

RECEIVED: Jul. 14, 2014

[ ] Proposed
[X] As Is



THREE RIVERS FED 4-41-820 GL: 0.0, KB: 4,821.0
Sec 4, 8S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	140	
Surface	8 5/8	24	J-55	1012	675
Production	5 1/2	17	J-55	6972	670
Tubing	2.875			5163	
Tubing	2.875	6.5	J-55	5110	
Cement Top				0	

STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	6867-6869	6856-6857	6813-6814	6787-6788	6771-6772	6747-6748	6733-6734
2	6636-6638	6624-6625	6610-6611	6602-6603	6594-6595	6585-6586	6572-6573
3	6437-6439	6423-6424	6410-6411	6397-6398	6382-6383	6372-6373	6363-6364
4	6236-6238	6228-6229	6214-6215	6206-6207	6194-6195	6177-6178	6164-6165
5	6002-6004	5986-5987	5974-5975	5963-5964	5940-5941	5929-5930	5902-5903
6	5775-5776	5606-5608	5601-5602	5594-5595	5590-5591	5504-5505	5493-5494
7	5305-5307	5282-5284	5270-5271	5255-5256	5248-5249	5238-5239	5224-5225

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Tracer	Screenout
1	06/02/2014	50.0	1,845	138,444	4,323		N
2	06/02/2014	50.0	1,768	128,330	3,999		N
3	06/02/2014	50.0	2,289	141,916	4,493		N
4	06/02/2014	50.0	2,640	162,701	4,430		N
5	06/03/2014	49.0	2,755	111,925	3,163		N
6	06/03/2014	51.0	2,428	95,600	2,637		N
7	06/03/2014	49.0	1,872	141,060	3,862		N
			Totals:	919,976	26,907		

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
04/29/2014	05/16/2014	05/20/2014	05/21/2014	06/08/2014	

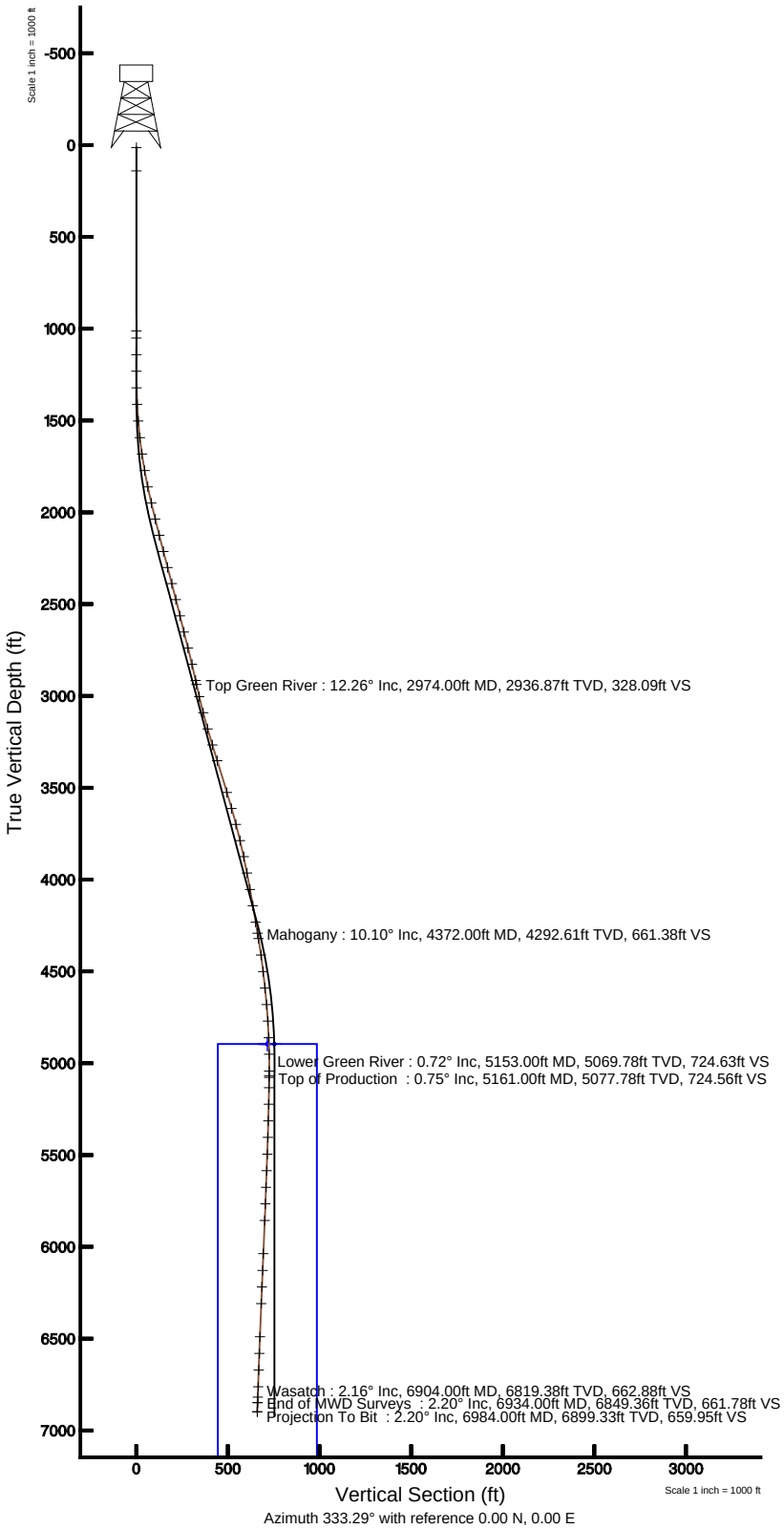
Tbg Date	Depth	OD	ID	Weight	Grade	Thread	Csg Size	1st Jt	# Joints	Coil
06/13/2014	5,163.000	2.875					5.5		161	N
06/13/2014	5,110.000	2.875		6.5	J-55	8rd	5.5		161	N

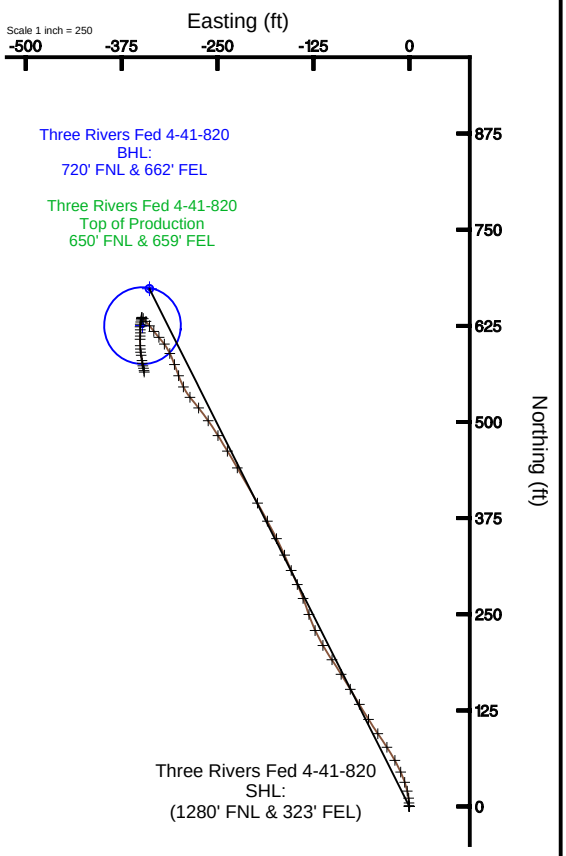
RECEIVED: Jul. 14, 2014

ULTRA RESOURCES, INC

Location:	Three Rivers	Slot:	Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)
Field:	UINTAH COUNTY	Well:	Three Rivers Fed 4-41-820
Facility:	Sec.04-T8S-R20E	Wellbore:	Three Rivers Fed 4-41-820 PWB

Plot reference wellpath is Three Rivers Fed 4-41-820 PWP	
True vertical depths are referenced to Ensign 122 (RT)	Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Ensign 122 (RT)	North Reference: True north
Ensign 122 (RT) to Mean Sea Level: 4820.1 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: ewilliams on 7/10/2014





Actual Wellpath Report

Three Rivers Fed 4-41-820 AWP

Page 1 of 5

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 AWB**
Facility	**Sec.04-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	**7/10/2014** at **3:21:06 PM**
Convergence at slot	**1.18° East**	Database/Source file	**WellArchitectDB/Three_Rivers_Fed_4-41-820_AWB.xml**

WELLPATH LOCATION	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	**East[ft]**	**Easting[US ft]**	**Northing[US ft]**	**Latitude**	**Longitude**
Slot Location	-21.25	34.16	2153162.10	7230634.59	**40°09'19.900"N**	**109°39'55.360"W**
Facility Reference Pt			2153127.51	7230655.14	**40°09'20.110"N**	**109°39'55.800"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	**4820.10ft**
Horizontal Reference Pt	**Slot**	Ensign 122 (RT) to Mean Sea Level	**4820.10ft**
Vertical Reference Pt	**Ensign 122 (RT)**	Ensign 122 (RT) to Mud Line at Slot (Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL))	**4820.10ft**
MD Reference Pt	**Ensign 122 (RT)**	Section Origin	**N 0.00, E 0.00 ft**
Field Vertical Reference	**Mean Sea Level**	Section Azimuth	**333.29°**

Actual Wellpath Report

Three Rivers Fed 4-41-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 AWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH DATA (73 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	257.000	0.00	0.00	0.00	0.00	40°09'19.900"N	109°39'55.360"W	0.00	
13.00	0.000	257.000	13.00	0.00	0.00	0.00	40°09'19.900"N	109°39'55.360"W	0.00	
140.00	0.000	0.000	140.00	0.00	0.00	0.00	40°09'19.900"N	109°39'55.360"W	0.00	
1012.00	0.000	0.000	1012.00	0.00	0.00	0.00	40°09'19.900"N	109°39'55.360"W	0.00	
1050.00	0.300	257.000	1050.00	0.02	-0.02	-0.10	40°09'19.900"N	109°39'55.361"W	0.79	
1141.00	0.000	273.000	1141.00	0.08	-0.08	-0.33	40°09'19.899"N	109°39'55.364"W	0.33	
1231.00	0.200	252.100	1231.00	0.10	-0.12	-0.48	40°09'19.899"N	109°39'55.366"W	0.22	
1322.00	1.500	6.700	1321.99	1.12	1.01	-0.49	40°09'19.910"N	109°39'55.366"W	1.75	
1412.00	2.900	358.000	1411.92	4.17	4.46	-0.43	40°09'19.944"N	109°39'55.366"W	1.59	
1503.00	5.000	353.300	1502.70	9.99	10.70	-0.98	40°09'20.006"N	109°39'55.373"W	2.33	
1594.00	6.900	346.100	1593.21	19.05	19.94	-2.75	40°09'20.097"N	109°39'55.395"W	2.24	
1684.00	8.300	341.700	1682.41	30.75	31.36	-6.09	40°09'20.210"N	109°39'55.438"W	1.68	
1775.00	9.800	335.600	1772.28	44.98	44.65	-11.35	40°09'20.341"N	109°39'55.506"W	1.95	
1865.00	12.000	332.000	1860.65	61.99	59.88	-18.91	40°09'20.492"N	109°39'55.604"W	2.56	
1956.00	13.400	325.800	1949.43	81.91	76.96	-29.28	40°09'20.661"N	109°39'55.737"W	2.15	
2046.00	13.800	326.200	2036.91	102.90	94.51	-41.11	40°09'20.834"N	109°39'55.889"W	0.46	
2137.00	14.400	327.900	2125.16	124.94	113.11	-53.16	40°09'21.018"N	109°39'56.045"W	0.80	
2228.00	14.900	329.100	2213.20	147.87	132.73	-65.18	40°09'21.212"N	109°39'56.200"W	0.64	
2318.00	14.600	328.600	2300.24	170.72	152.35	-77.04	40°09'21.405"N	109°39'56.352"W	0.36	
2409.00	14.500	328.400	2388.32	193.50	171.84	-88.98	40°09'21.598"N	109°39'56.506"W	0.12	
2499.00	14.200	327.200	2475.51	215.70	190.71	-100.87	40°09'21.785"N	109°39'56.659"W	0.47	
2590.00	13.900	328.000	2563.79	237.68	209.37	-112.70	40°09'21.969"N	109°39'56.812"W	0.39	
2681.00	14.000	336.900	2652.12	259.55	228.76	-122.82	40°09'22.161"N	109°39'56.942"W	2.36	
2771.00	14.800	340.700	2739.29	281.82	249.63	-130.89	40°09'22.367"N	109°39'57.046"W	1.38	
2862.00	13.400	339.200	2827.55	303.83	270.45	-138.47	40°09'22.573"N	109°39'57.143"W	1.59	
2952.00	11.900	334.800	2915.36	323.48	288.60	-146.13	40°09'22.752"N	109°39'57.242"W	1.98	
2974.00†	12.258	335.723	2936.87	328.09	292.78	-148.05	40°09'22.793"N	109°39'57.267"W	1.85	Top Green River
3043.00	13.400	338.300	3004.15	343.37	306.89	-154.02	40°09'22.933"N	109°39'57.344"W	1.85	
3133.00	14.600	335.300	3091.48	365.10	326.88	-162.62	40°09'23.130"N	109°39'57.454"W	1.56	
3224.00	15.800	332.700	3179.29	388.95	348.31	-173.09	40°09'23.342"N	109°39'57.589"W	1.52	
3315.00	17.000	332.100	3266.59	414.64	371.08	-185.00	40°09'23.567"N	109°39'57.743"W	1.33	
3405.00	17.500	330.200	3352.54	441.30	394.45	-197.88	40°09'23.798"N	109°39'57.909"W	0.84	
3586.00	16.500	330.100	3525.63	494.14	440.35	-224.22	40°09'24.252"N	109°39'58.248"W	0.55	
3677.00	15.700	328.500	3613.06	519.31	462.05	-237.10	40°09'24.466"N	109°39'58.414"W	1.01	
3767.00	15.000	328.500	3699.85	543.06	482.36	-249.54	40°09'24.667"N	109°39'58.574"W	0.78	
3858.00	14.300	324.900	3787.89	565.91	501.60	-262.16	40°09'24.857"N	109°39'58.736"W	1.26	
3948.00	12.500	321.000	3875.44	586.42	518.26	-274.68	40°09'25.021"N	109°39'58.898"W	2.24	
4039.00	10.200	320.700	3964.66	603.91	532.15	-285.98	40°09'25.159"N	109°39'59.043"W	2.53	
4130.00	10.200	334.400	4054.23	619.83	545.66	-294.57	40°09'25.292"N	109°39'59.154"W	2.66	
4220.00	10.100	339.500	4142.82	635.65	560.24	-300.78	40°09'25.436"N	109°39'59.234"W	1.00	
4311.00	9.500	340.000	4232.50	651.04	574.77	-306.14	40°09'25.580"N	109°39'59.303"W	0.67	
4372.00†	10.099	335.887	4292.61	661.38	584.38	-310.05	40°09'25.675"N	109°39'59.353"W	1.51	Mahogany
4401.00	10.400	334.100	4321.14	666.54	589.05	-312.23	40°09'25.721"N	109°39'59.381"W	1.51	
4492.00	7.600	323.600	4411.02	680.69	601.29	-319.39	40°09'25.842"N	109°39'59.473"W	3.56	
4583.00	6.600	319.200	4501.32	691.69	610.09	-326.38	40°09'25.929"N	109°39'59.563"W	1.25	

Actual Wellpath Report

Three Rivers Fed 4-41-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 AWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH DATA (73 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4673.00	6.500	319.600	4590.73	701.66	617.89	-333.06	40°09'26.006"N	109°39'59.650"W	0.12	
4764.00	5.200	324.700	4681.26	710.74	625.18	-338.78	40°09'26.078"N	109°39'59.723"W	1.54	
4854.00	4.100	316.700	4770.96	717.86	630.85	-343.34	40°09'26.134"N	109°39'59.782"W	1.42	
4945.00	2.400	314.500	4861.81	722.78	634.55	-346.93	40°09'26.171"N	109°39'59.828"W	1.87	
5035.00	0.400	316.600	4951.78	724.86	636.10	-348.49	40°09'26.186"N	109°39'59.848"W	2.22	
5126.00	0.600	200.800	5042.78	724.85	635.88	-348.88	40°09'26.184"N	109°39'59.853"W	0.94	
5153.00†	0.718	199.108	5069.78	724.63	635.59	-348.99	40°09'26.181"N	109°39'59.855"W	0.44	Lower Green River
5161.00†	0.753	198.708	5077.78	724.56	635.49	-349.02	40°09'26.180"N	109°39'59.855"W	0.44	Top of Production
5217.00	1.000	196.700	5133.77	723.95	634.68	-349.28	40°09'26.172"N	109°39'59.858"W	0.44	
5307.00	1.400	186.400	5223.75	722.45	632.83	-349.63	40°09'26.154"N	109°39'59.863"W	0.50	
5398.00	2.000	192.700	5314.71	720.30	630.18	-350.10	40°09'26.127"N	109°39'59.869"W	0.69	
5488.00	1.900	194.300	5404.66	717.96	627.20	-350.81	40°09'26.098"N	109°39'59.878"W	0.13	
5579.00	2.400	174.400	5495.60	715.04	623.84	-351.00	40°09'26.065"N	109°39'59.881"W	0.98	
5669.00	2.600	176.800	5585.51	711.41	619.93	-350.70	40°09'26.026"N	109°39'59.877"W	0.25	
5760.00	2.500	180.800	5676.42	707.76	615.88	-350.62	40°09'25.986"N	109°39'59.876"W	0.22	
5850.00	2.700	183.900	5766.33	704.19	611.81	-350.79	40°09'25.946"N	109°39'59.878"W	0.27	
5941.00	2.600	180.700	5857.23	700.52	607.60	-350.96	40°09'25.904"N	109°39'59.880"W	0.20	
6122.00	2.700	177.300	6038.04	692.98	599.24	-350.81	40°09'25.822"N	109°39'59.878"W	0.10	
6213.00	2.800	178.300	6128.93	689.01	594.88	-350.64	40°09'25.779"N	109°39'59.876"W	0.12	
6303.00	2.500	171.700	6218.83	685.15	590.74	-350.29	40°09'25.738"N	109°39'59.871"W	0.47	
6394.00	2.400	168.700	6309.75	681.43	586.91	-349.63	40°09'25.700"N	109°39'59.863"W	0.18	
6575.00	2.100	173.600	6490.61	674.67	579.89	-348.52	40°09'25.631"N	109°39'59.849"W	0.20	
6666.00	2.300	172.700	6581.55	671.38	576.43	-348.10	40°09'25.596"N	109°39'59.843"W	0.22	
6756.00	2.000	163.500	6671.48	668.13	573.13	-347.43	40°09'25.564"N	109°39'59.835"W	0.51	
6847.00	2.100	165.100	6762.42	664.94	570.00	-346.55	40°09'25.533"N	109°39'59.823"W	0.13	
6904.00†	2.163	168.695	6819.38	662.88	567.93	-346.07	40°09'25.512"N	109°39'59.817"W	0.26	Wasatch
6934.00	2.200	170.500	6849.36	661.78	566.81	-345.86	40°09'25.501"N	109°39'59.814"W	0.26	End of MWD Surveys
6984.00	2.200	170.500	6899.33	659.95	564.92	-345.54	40°09'25.483"N	109°39'59.810"W	0.00	Projection To Bit

Actual Wellpath Report

Three Rivers Fed 4-41-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 AWB**
Facility	**Sec.04-T8S-R20E**		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Target Box 400' X 400' Center 660' FNL & 660' FEL		4896.10	625.37	-347.85	2152801.53	7231252.65	40°09'26.080"N	109°39'59.840"W	polygon
Three Rivers Fed 4-41-820 Driller's Target Radius: 5' 612' FNL & 651' FEL		4896.10	673.37	-338.85	2152809.54	7231300.82	40°09'26.554"N	109°39'59.724"W	circle
Three Rivers Fed 4-41-820 Target On Plat Radius: 50' 660' FNL & 660' FEL		4896.10	625.38	-347.85	2152801.53	7231252.65	**40°09'26.080"N**	**109°39'59.840"W**	circle

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers Fed 4-41-820 AWB Ref Wellpath: Three Rivers Fed 4-41-820 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	140.00	Unknown Tool (Standard)	Conductor	Three Rivers Fed 4-41-820 AWB
140.00	1012.00	Unknown Tool (Standard)	Surface	Three Rivers Fed 4-41-820 AWB
1012.00	6934.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers Fed 4-41-820 AWB
6934.00	6984.00	Blind Drilling (std)	Projection to bit	Three Rivers Fed 4-41-820 AWB

Actual Wellpath Report

Three Rivers Fed 4-41-820 AWP

REFERENCE WELLPATH IDENTIFICATION			
Operator	**ULTRA RESOURCES, INC**	Slot	**Three Rivers Fed 4-41-820 (1280' FNL & 323' FEL)**
Area	**Three Rivers**	Well	**Three Rivers Fed 4-41-820**
Field	**UINTAH COUNTY**	Wellbore	**Three Rivers Fed 4-41-820 AWB**
Facility	**Sec.04-T8S-R20E**		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2974.00	12.258	335.723	2936.87	Top Green River
4372.00	10.099	335.887	4292.61	Mahogany
5153.00	0.718	199.108	5069.78	Lower Green River
5161.00	0.753	198.708	5077.78	Top of Production
6904.00	2.163	168.695	6819.38	Wasatch
6934.00	2.200	170.500	6849.36	End of MWD Surveys
6984.00	2.200	170.500	6899.33	Projection To Bit

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 05/27/2014 TO 06/14/2014

Well Name	THREE RIVERS FED 4-41-820	Fracs Planned	7
Location:	UINTAH County, UTAH(NENE 4 8S 20E)	AFE#	140599
Total Depth Date:	05/20/2014 TD 6,984	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 6,972	GL:	KB: 4,821

Date:	05/27/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Logging				
Contractors:	J-W				
Completion Rig:	J-W			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
1300-1500	MIRU JW WLU, run CBL/GR/CCL fr/6915' to surface. TOC @ 2150'. RDMO WLU.				
Costs ($):	Daily: 3,385	Cum:	13,516	AFE:	948,500

Date:	05/28/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Prep for frac work				
Contractors:	Knight, BC Trucking, RNI, R&R				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
0700-1700	MINU Knight 5K BOP. Set frac tanks.				
Costs ($):	Daily: 1,500	Cum:	15,016	AFE:	948,500

Date:	05/29/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Testing				
Contractors:	RBS, R&R, T&S				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
0800-1200	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.				
	Install live load manifold.				
Costs ($):	Daily: 1,095	Cum:	16,111	AFE:	948,500

Date:	05/30/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Perforating				
Contractors:	J-W, R&R, Knight				
Completion Rig:	J-W			Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion				
Activities					
1000-1100	Perforate stage 1 (6668-6869).				
Costs ($):	Daily: 2,574	Cum:	18,685	AFE:	948,500

Date:	05/31/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)			Supervisor Phone:	(Missing)
Upcoming Activity:					
Costs ($):	Daily: 14,521	Cum:	33,205	AFE:	948,500

Date:	06/01/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)			Supervisor Phone:	(Missing)
Upcoming Activity:					
Costs ($):	Daily: 17,806	Cum:	51,012	AFE:	948,500

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Date:	06/02/2014		
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"	PBTD:	6,970
Supervisor:	O'brien/McClure		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	HAL, J-W, R&R, Knight		
Completion Rig:	HAL RED T4, J-W	Supervisor Phone:	4358281472
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
0615-0630	Safety meeting with Vendors. Review High Pressure Pumping, WH, WL perforating, & crane operations,		
	PPE, chemical handling, location conditions, stepping, handling & lifting, slips, trips & falls, pinch points, traffic		
	control, backing, land guides, incident reporting , spill containment , JSA's and Muster area.		
0630-0810	Wait on TR 4-42-820X.		
0810-0930	Frac stage 1.		
0930-1030	Perforate stage 2 (6468-6638). Set 5.5" FTFP @ 6600'.		
1030-1140	Wait on TR 4-42-820X.		
1140-1255	Frac stage 2.		
1255-1400	Perforate stage 3.(6261-6439) Set 5.5" FTFP @ 6457'.		
1400-1430	Wait on blender repairs.		
1430-1431	Wait on TR 4-42-820X.		
1500-1501	National Wild Life Refuge Tour.		
1615-1745	Frac stage 3.		
1745-1900	Perforate stage 4. (6043-6238) Set 5.5" FTFP @ 6252'.		
1900-1950	Wait on TR 4-42-820X.		
1950-2125	Frac stage 4.		
2125-2225	Perforate stage 5. (5862-6004) Set 5.5" FTFP @ 6025'.		
2225-2359	Wait on TR 4-42-820X.		
0000-0100	Frac stage 5.		
Costs ($):	Daily: 3,346	Cum: 54,358	AFE: 948,500

Date:	06/03/2014		
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"	PBTD:	6,970
Supervisor:	O'Brien/McClure		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	HAL, J-W, R&R, Knight		
Completion Rig:	HAL RED T4, J-W	Supervisor Phone:	307-260-5789/307-431-8861
Upcoming Activity:	W/O CTU		
Activities			
0000-0100	Frac stage 5.		
0100-0200	Perforate stage 6. (5370'-5776') Set 5.5 FTFP @ 5802'.		
0200-0220	Wait to frac TR-4-42-820X.		
0220-0330	Frac stage 6.		
0330-0425	Perforate stage 7. (5161'-5307') Set 5.5 FTFP @ 5330'.		
0425-0426	Wait on chemicals.		
0900-1005	Frac stage 7.		
1005-1006	SICP 1380. Rig down		
Costs ($):	Daily: 315,267	Cum: 369,625	AFE: 948,500

Date:	06/04/2014		
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"	PBTD:	6,970
Supervisor:	Fletcher		
Work Objective:	W/O CTU		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:	Drill out plug		
Costs ($):	Daily: 31,200	Cum: 400,825	AFE: 948,500

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Date:	06/05/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Hutchinson/Duncan				
Work Objective:	Drill out plug				
Contractors:	IPS, QES, R&R, RNI				
Completion Rig:	IPS CT 2"			Supervisor Phone:	435.828.1472
Upcoming Activity:	Flow test well				
Activities					
0630-0710	Swing over, Make up QES BHA as follows: Coil Connector, Bi-Directional jar, MHA Dual Check Valves, 3/4" Ball Seat (back pressure valve) Hydraulic Disconnect, Dual Circ Sub, 5/8" Ball Seat, 8K Burst Disc, motor and inspected 5 blade 4.625" mill. Function test motor, (1346 psi. @ 1.5 bpm.) NU Lub.				
0710-0720	Pressure test CT stack, lubricator, pump lines, FB lines & manifold to 3500 psi. Bleed down pressure to 1500 psi. & open rams. ICP = 1000 psi.				
0720-0800	RIH with mill and motor to plug @ 5330'. (Coil depth 5348').				
0800-0815	Drill plug (550 psi).				
0815-0835	RIH to plug @ 5802'. Tag sand at 5742', wash sand to plug. (Coil depth 5819').				
	Drill plug (550 psi.)				
0835-0910	RIH to plug @ 6025'. Tag sand at 5945', wash sand to plug. (Coil depth 6041').				
	Drill plug (550 psi.) Pump 20 bbl gel sweep.				
0910-1000	RIH to plug @ 6252'. Tag sand at 6052', wash sand to plug. (Coil depth 6268'). Make 500' short trip. Drill plug (550 psi.)				
1000-1020	RIH to plug @ 6457'. Tag sand at 6357', wash sand to plug. (Coil depth 6474'). Drill plug (550 psi.)				
1020-1045	RIH to plug @ 6660'. Tag sand at 6580', wash sand to plug. (Coil depth 6675'). Drill plug (550 psi.)				
1045-1115	Pump 20 bbl. gel sweep, 10 bbl. water spacer, 20 bbl. gel sweep. RIH to PBTD @ 6970'. (coil depth 6960').				
	Make 500' short trip & re-tag PBTD.				
1115-1230	POOH at 50'/min. for first 1/2 hr. & POOH to mill & close rams. SWI, SICP = 650 psi.				
1230-1430	RDMO CTU and equipment.				
1520-1521	Open well to flow back. 630 psi, 18/64 choke.				
Costs ($):	Daily: 38,314	Cum:	439,139	AFE:	948,500

Date:	06/06/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Flow test well				
Contractors:	R&R, RNI				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Flow test well				
Costs ($):	Daily: 0	Cum:	439,139	AFE:	948,500

Date:	06/07/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Flow test well				
Contractors:	R&R, RNI				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Flow test well				
Costs ($):	Daily: 4,673	Cum:	443,811	AFE:	948,500

Date:	06/08/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Duncan				
Work Objective:	Flow test well				
Contractors:	R&R, RNI				
Completion Rig:	(Missing)			Supervisor Phone:	435-828-1472
Upcoming Activity:	Turned over to Production Dept				
Costs ($):	Daily: 31,115	Cum:	474,926	AFE:	948,500

Date:	06/09/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	Fletcher				
Work Objective:	Turned over to Production Dept				
Contractors:	(Missing)				
Completion Rig:	(Missing)			Supervisor Phone:	3036459812
Upcoming Activity:					
Costs ($):	Daily: 4,702	Cum:	479,628	AFE:	948,500

Date:	06/10/2014				
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"			PBTD:	6,970
Supervisor:	(Missing)				
Work Objective:	(Nothing Recorded)				
Contractors:	(Missing)				
Completion Rig:	(Missing)			Supervisor Phone:	(Missing)
Upcoming Activity:					
Costs ($):	Daily: 5,222	Cum:	484,850	AFE:	948,500

Date:	06/12/2014		
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"	PBTD:	6,970
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs ($):	Daily: 25,353	Cum: 510,203	AFE: 948,500

Date:	06/14/2014		
Tubing:	OD: 2.875" ID: Joints: 161" Depth Set: 5,171"	PBTD:	6,970
Supervisor:	(Missing)		
Work Objective:	MI/RU workover rig		
Contractors:	(Missing)		
Completion Rig:	Temple #3	Supervisor Phone:	(Missing)
Upcoming Activity:	Well sent to sales		
Activities			
0600-0705	crew travel. safety meeting, safe driving, always wear seat belts.		
0705-1200	check pressures, 25 psi on tbg, 50 psi on csg. blow well down, RIH W/ standing valve, plunger,		
	32-1" guided rods, 93-3/4" guided rods, 78-7/8"		
	guided rods.		
1200-1600	pick up pollish rod, fill tbg with 10 bbls pressure up to 500 psi, long stroke pump to 1300 psi (test good). hang		
	horses head, hang off rods, turn well to sales rig down move off. Shut down for night. crew travel.		
Costs ($):	Daily: 0	Cum: 510,203	AFE: 948,500

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ULTRA RESOURCES, INC.
PERFORATION AND FRAC SUMMARY FOR THREE RIVERS FED 4-41-820

Well Name:	THREE RIVERS FED 4-41-820	Fracs Planned:	7
Location:	UINTAH County, UTAH (NENE 004 8S 20E)		

Stage 1

Initial Completion

Frac Date:	06/02/2014	Avg Rate:	50.0 BPM	Avg Pressure:	1,845 PSI
Proppant:	138,444 lbs total 138444 lbs Ottawa	Max Rate:	62.0 BPM	Max Pressure:	2,943 PSI
Initial Annulus Pressure:	1	Final Annulus Pressure:	11	Pump Down Volume:	
PreFrac SICP:		ISIP:	1,632 PSI	Base BBLS to Recover:	4,323 BBLs
Pseudo Frac Gradient:	0.671 PSI/FT	Pseudo Frac Gradient:	12.892 LB/GAL		
		Net Pressure:	852 psi	Total BBLS to Recover:	4,323 BBLs
Breakdown Pressure:	1627	Breakdown Rate:	2.9	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
12	05/30/2014	3	6,668	6,669
11	05/30/2014	3	6,682	6,683
10	05/30/2014	3	6,700	6,701
9	05/30/2014	3	6,713	6,714
8	05/30/2014	3	6,722	6,723
7	05/30/2014	3	6,733	6,734
6	05/30/2014	3	6,747	6,748
5	05/30/2014	3	6,771	6,772
4	05/30/2014	3	6,787	6,788
3	05/30/2014	3	6,813	6,814
2	05/30/2014	3	6,856	6,857
1	05/30/2014	3	6,867	6,869

Stage 2

Initial Completion

Frac Date:	06/02/2014	Avg Rate:	50.0 BPM	Avg Pressure:	1,768 PSI
Proppant:	128,330 lbs total 128330 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	2,735 PSI
Initial Annulus Pressure:	11	Final Annulus Pressure:	18	Pump Down Volume:	
PreFrac SICP:		ISIP:	1,339 PSI	Base BBLS to Recover:	3,999 BBLs
Pseudo Frac Gradient:	0.635 PSI/FT	Pseudo Frac Gradient:	12.202 LB/GAL		
		Net Pressure:	408 psi	Total BBLS to Recover:	3,999 BBLs
Breakdown Pressure:	971	Breakdown Rate:	2.8	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
11	06/02/2014	3	6,469	6,470
10	06/02/2014	3	6,496	6,497
9	06/02/2014	3	6,507	6,508
8	06/02/2014	3	6,517	6,518
7	06/02/2014	3	6,572	6,573
6	06/02/2014	3	6,585	6,586
5	06/02/2014	3	6,594	6,595
4	06/02/2014	3	6,602	6,603
3	06/02/2014	3	6,610	6,611
2	06/02/2014	3	6,624	6,625
1	06/02/2014	3	6,636	6,638

Stage 3

Initial Completion

Frac Date:	06/02/2014	Avg Rate:	50.0 BPM	Avg Pressure:	2,289 PSI
Proppant:	141,916 lbs total 141916 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	3,547 PSI
Initial Annulus Pressure:	10	Final Annulus Pressure:	14	Pump Down Volume:	
PreFrac SICP:		ISIP:	2,182 PSI	Base BBLS to Recover:	4,493 BBLs
Pseudo Frac Gradient:	0.772 PSI/FT	Pseudo Frac Gradient:	14.839 LB/GAL		
		Net Pressure:	1059 psi	Total BBLS to Recover:	4,493 BBLs
Breakdown Pressure:	1190	Breakdown Rate:	4.5	Perfs Open:	
ScreenOut:	No	Tracer:	(None)		

Zones:	Perf Date	SPF	Perf Interval: From	To
12	06/02/2014	3	6,261	6,262
11	06/02/2014	3	6,270	6,271
10	06/02/2014	3	6,280	6,281
9	06/02/2014	3	6,309	6,310
8	06/02/2014	3	6,337	6,338
7	06/02/2014	3	6,363	6,364
6	06/02/2014	3	6,372	6,373
5	06/02/2014	3	6,382	6,383
4	06/02/2014	3	6,397	6,398
3	06/02/2014	3	6,410	6,411
2	06/02/2014	3	6,423	6,424
1	06/02/2014	3	6,437	6,439

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Stage 4	Frac Date:	06/02/2014	Avg Rate:	50.0 BPM	Avg Pressure:	2,640 PSI	
Initial Completion	Proppant:	162,701 lbs total 162701 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	3,518 PSI	
	Initial Annulus Pressure:	13	Final Annulus Pressure:	12	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,654 PSI	Base BBLS to Recover:	4,430 BBLs	
	Pseudo Frac Gradient:	0.698 PSI/FT	Pseudo Frac Gradient:	13.422 LB/GAL			
			Net Pressure:	421 psi	Total BBLS to Recover:	4,430 BBLs	
	Breakdown Pressure:	2306	Breakdown Rate:	5.7	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
12	06/02/2014	3		6,043	6,044
11	06/02/2014	3		6,059	6,060
10	06/02/2014	3		6,088	6,089
9	06/02/2014	3		6,100	6,101
8	06/02/2014	3		6,117	6,118
7	06/02/2014	3		6,164	6,165
6	06/02/2014	3		6,177	6,178
5	06/02/2014	3		6,194	6,195
4	06/02/2014	3		6,206	6,207
3	06/02/2014	3		6,214	6,215
2	06/02/2014	3		6,228	6,229
1	06/02/2014	3		6,236	6,238

Stage 5	Frac Date:	06/03/2014	Avg Rate:	49.0 BPM	Avg Pressure:	2,755 PSI	
Initial Completion	Proppant:	111,925 lbs total 111925 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	3,636 PSI	
	Initial Annulus Pressure:	8	Final Annulus Pressure:	0	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,904 PSI	Base BBLS to Recover:	3,163 BBLs	
	Pseudo Frac Gradient:	0.750 PSI/FT	Pseudo Frac Gradient:	14.421 LB/GAL			
			Net Pressure:	385 psi	Total BBLS to Recover:	3,163 BBLs	
	Breakdown Pressure:	2556	Breakdown Rate:	2.6	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
10	06/02/2014	3		5,862	5,863
9	06/02/2014	3		5,876	5,877
8	06/02/2014	3		5,886	5,887
7	06/02/2014	3		5,902	5,903
6	06/02/2014	3		5,929	5,930
5	06/02/2014	3		5,940	5,941
4	06/02/2014	3		5,963	5,964
3	06/02/2014	3		5,974	5,975
2	06/02/2014	3		5,986	5,987
1	06/02/2014	3		6,002	6,004

Stage 6	Frac Date:	06/03/2014	Avg Rate:	51.0 BPM	Avg Pressure:	2,428 PSI	
Initial Completion	Proppant:	95,600 lbs total 95600 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	3,374 PSI	
	Initial Annulus Pressure:	5	Final Annulus Pressure:	5	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,817 PSI	Base BBLS to Recover:	2,637 BBLs	
	Pseudo Frac Gradient:	0.748 PSI/FT	Pseudo Frac Gradient:	14.372 LB/GAL			
			Net Pressure:	164 psi	Total BBLS to Recover:	2,637 BBLs	
	Breakdown Pressure:	2297	Breakdown Rate:	4.5	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
11	06/03/2014	3		5,370	5,371
10	06/03/2014	3		5,410	5,411
9	06/03/2014	3		5,435	5,436
8	06/03/2014	3		5,487	5,488
7	06/03/2014	3		5,493	5,494
6	06/03/2014	3		5,504	5,505
5	06/03/2014	3		5,590	5,591
4	06/03/2014	3		5,594	5,595
3	06/03/2014	3		5,601	5,602
2	06/03/2014	3		5,606	5,608
1	06/03/2014	3		5,775	5,776

Stage 7	Frac Date:	06/03/2014	Avg Rate:	49.0 BPM	Avg Pressure:	1,872 PSI	
Initial Completion	Proppant:	141,060 lbs total 141060 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure:	2,874 PSI	
	Initial Annulus Pressure:	9	Final Annulus Pressure:	14	Pump Down Volume:		
	PreFrac SICP:		ISIP:	1,378 PSI	Base BBLS to Recover:	3,862 BBLs	
	Pseudo Frac Gradient:	0.693 PSI/FT	Pseudo Frac Gradient:	13.316 LB/GAL			
			Net Pressure:	239 psi	Total BBLS to Recover:	3,862 BBLs	
	Breakdown Pressure:	1343	Breakdown Rate:	3.4	Perfs Open:		
	ScreenOut:	No	Tracer:	(None)			

Zones:	Perf Date	SPF	Perf Interval:	From	To
11	06/03/2014	3		5,161	5,162
10	06/03/2014	3		5,170	5,171
9	06/03/2014	3		5,187	5,188
8	06/03/2014	3		5,206	5,207
7	06/03/2014	3		5,224	5,225
6	06/03/2014	3		5,238	5,239
5	06/03/2014	3		5,248	5,249
4	06/03/2014	3		5,255	5,256
3	06/03/2014	3		5,270	5,271
2	06/03/2014	3		5,282	5,284
1	06/03/2014	3		5,305	5,307

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	6/2/2014
Job End Date:	6/3/2014
State:	Utah
County:	Uintah
API Number:	43-047-53911-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers Federal 4-41-820
Longitude:	-109.66530000
Latitude:	40.15559000
Datum:	NAD83
Federal/Tribal Well:	NO
True Vertical Depth:	7,500
Total Base Water Volume (gal):	1,122,914
Total Base Non Water Volume:	0

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	90.33410	Density = 8.340
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.71213	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.19223	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04914	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02457	
			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	
MC MX2-2822	Multi-Chem	Scale Inhibitor					
			Miscellaneous	NA	40.00000	0.01831	
			Sodium Salt	8913	30.00000	0.01374	
			Methyl Alcohol	67-56-1	30.00000	0.01373	Density = 8.760

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WG-35 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.03959	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02303	
			Ethylene glycol	107-21-1	30.00000	0.01152	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.02979	Denise Tuck, Halliburton 3000 N. Sam Houston Pkwy E., Houston, TX 77032 281-871-6226
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00605	
			Acetic acid	64-19-7	60.00000	0.00363	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.00830	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00565	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00094	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00221	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00066	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00161	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Isopropanol	67-63-0	30.00000	0.00033	
			Aldehyde	Confidential	30.00000	0.00033	
			Methanol	67-56-1	30.00000	0.00033	
			Quaternary ammonium salt	Confidential	10.00000	0.00011	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00011	
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		0.72596	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02457	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.00830	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00819	
		Other Ingredient(s)					
			Sodium chloride	7647-14-5		0.00387	
		Other Ingredient(s)					

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			Quaternary amine	Confidential		0.00248	
		Other Ingredient(s)					
			Modified bentonite	Confidential		0.00198	
		Other Ingredient(s)					
			Alcohols, C12-16, ethoxylated	68551-12-2		0.00150	
		Other Ingredient(s)					
			Fatty acid tall oil amide	Confidential		0.00138	
		Other Ingredient(s)					
			Ammonium chloride	12125-02-9		0.00138	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00066	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00050	
		Other Ingredient(s)					
			Silica, amorphous - fumed	7631-86-9		0.00040	
		Other Ingredient(s)					
			Ethoxylated nonylphenol	Confidential		0.00040	
		Other Ingredient(s)					
			Naphthenic acid ethoxylate	68410-62-8		0.00033	
		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)					
			Fatty acids, tall oil	Confidential		0.00011	
		Other Ingredient(s)					
			Polyethoxylated fatty amine salt	61791-26-2		0.00011	
		Other Ingredient(s)					
			Enzyme	Confidential		0.00011	
		Other Ingredient(s)					
			Ethoxylated amine	Confidential		0.00006	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00005	
		Other Ingredient(s)					
			Crystalline silica, quartz	14808-60-7		0.00004	
		Other Ingredient(s)					
			Methanol	67-56-1		0.00003	
		Other Ingredient(s)					
			C.I. Pigment Red 5	6410-41-9		0.00002	
		Other Ingredient(s)					

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			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)					
			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)

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Well Name: Three River 4-41-820 | 1 | MV/Lance

Date, Time & SO: 06/02/14 | 8:10 AM | 901393645

Top & Bottom Perfs: 6668 TO 6869.0

Mid-Perf: 6769 **BHST:** 149 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)		BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	13	0:01:16	FR Water	533	0	1.8	8.5	969	1630	0	0.00	0.00				0	1.00	0.50				0.50	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.2	10.7	1513	1604	1369						0							0.20		
3	0 PPG	1267	0:21:07	FR Water	53206	0	57.9	60.7	1934	2943	1365						0	1.00	0.50	0.47			0.50	0.20		
4	0.35 PPG White Sand	1827	0:30:27	FR Water	75441	0	60.3	60.6	1914	2036	1742						0	1.00	0.50	0.47			0.50	0.20		
5	0.35 PPG White Sand	123	0:02:03	FR Water	5067	1,779	60.3	60.4	2046	2061	2031	0.35	0.37				0	1.00	0.50	2.00			0.50	0.20		
6	0.35 PPG White Sand	122	0:02:02	FR Water	5028	1,906	60.5	60.7	2081	2135	2055	0.38	0.40	11.00	1.00		0	1.00	0.50	0.25	0.50	0.25	0.50	0.20		
7	0 PPG	4	0:00:04	18# Delta 140	162	66	60.7	60.7	2131	2134	2130	0.41	0.40	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
8	2 PPG White Sand	430	0:07:10	18# Delta 140	16467	34,317	60.1	60.8	1989	2135	1894	2.08	2.25	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
9	4 PPG White Sand	267	0:04:27	18# Delta 140	9380	36,554	59.9	60.1	1822	1947	1604	3.90	4.13	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
10	6 PPG White Sand	271	0:04:31	18# Delta 140	8805	43,092	60.3	61.9	1702	1754	1547	4.89	7.09	18.00	1.80		0	1.00	0.50		1.00	0.50		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	156	0:02:36	FR Water	6543	0	61.1	61.5	2193	2598	1696	0.00	0.00					1.00	0.50				0.50	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
														Calculated Amt	681.96	67.69	0.00	0.00	180.63	90.32	78.36	37.33	18.66	72.91	36.33		
														Actual Amt	703.00	66.80			178.90	89.80	79.80	37.20	18.50	72.50	35.90	0.0%	0.0%
														Percent Variance	3.1%	0.0%	0.0%	0.0%	-1.0%	0.0%	1.8%	0.0%	0.0%	0.0%	0.0%		
														Strap Amt	697.00	66.50			190.00	89.00	77.00	37.00	19.00	72.50	34.50		
														Percent Variance	2.2%	0.0%	0.0%	0.0%	5.2%	-1.5%	-1.7%	0.0%	0.0%	0.0%	-5.0%		

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

Slurry (bbl)	4503
Pump Time (Min)	1:18.06
Clean Fluid (gal)	181632
Proppant (lb)	153222

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 137,540 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	137,540	Lbs

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SC Vari
-14.4%	4.9%	0.7%	-0.8%

Avg Rate	50.3	BPM	
Avg Corrected Rate	55.1	BPM	
Max Rate	61.9	BPM	
Average Prop Con	2.0		
Average Pressure	1844.9	PSI	
Maximum Pressure	2943.0	PSI	

Inital Annulus Pressure	1.5	PSI	
Final Annulus Pressure	10.7	PSI	
Average Annulus Pressure	8.5	PSI	
Change in Annulus Pressure	9.3	PSI	

BREAKDOWN INFORMATION:

Base Fluid:	8.39	PPG		
Wellhead Pressure:	0	PSI		
Broke Back:	1627	PSI	@ 3.0	BPM
Pressure (Prop at Perfs)	1752	PSI	@ 60.4	BPM
Initial ISIP:		PSI		
ISDP:	1632	PSI	@ 0.677	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
254	258	81.2

COMMENTS:

HES Engineer: *Ugoma Achebe*
Co. Rep: Sam McClure
Crew: RED C
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Started gel 3000 gal left in stage 6 per co. rep.
Skipped stage 7 per co. rep
High proppant concentration in stage 10 was due to a bin swap on the castle and increased efficiency on the sand screws as we were losing concentration initially

Well Name: Three River 4-41-820 2 MV/Lance

Date, Time & SO: 06/02/14 | 11:42 AM | 901393645

Top & Bottom Perfs: 6469 TO 6638.0

Mid-Perf: 6554 **BHST:** 147 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives WG-35 9000-30-0 (Gel) (ppt)	Liquid Additives BC 140 590-29-4 (Xlinker) (gpt)		Liquid Additives BA-20 631-61-8 (Buffer) (gpt)	Liquid Additives LoSurf-300D	Liquid Additives CLA-Web (Clay Cont.) (gpt)	Liquid Additives MC MX 2-2822 (Conduct. Enh.) (gpt)	Liquid Additives Optiflo HTE 7727-54-0 (Breaker) (ppt)	Liquid Additives SP 7775-27-1 (Breaker) (ppt)	Liquid Additives FR-66 (Fric Red) (gpt)	Liquid Additives MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	10	0:01:02	FR Water	437	0	2.8	4.3	936	1059	690	0.00	0.00				0	1.00	0.50				0.50	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	9.3	13.7	1168	1210	1059						0									
3	0 PPG	1172	0:19:32	FR Water	49235	0	57.8	60.9	1949	2735	1095						0	1.00	0.50	0.51			0.50	0.20		
4	0.35 PPG White Sand	1668	0:27:48	FR Water	68879	24,314	60.4	60.6	1921	2096	1819	0.35	0.39				0	1.00	0.50	0.51			0.50	0.20		
5	0.35 PPG White Sand	122	0:02:02	FR Water	5029	1,795	60.4	60.4	2086	2105	2070	0.36	0.37				0	1.00	0.50	2.00			0.50	0.20		
6	0.35 PPG White Sand	122	0:02:02	FR Water	5024	1,939	60.5	60.8	2098	2117	2080	0.39	0.41	11.50	1.15		0	1.00	0.50	0.25	0.50	0.25	0.50	0.20		
7	0 PPG	2	0:00:02	18# Delta 140	83	26	60.8	60.8	2115	2118	2113	0.41	0.41	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
8	2 PPG White Sand	398	0:06:38	18# Delta 140	15210	29,036	60.2	60.8	1953	2120	1864	1.91	2.17	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
9	4 PPG White Sand	246	0:04:06	18# Delta 140	8632	33,501	60.0	60.1	1707	1913	1581	3.88	4.21	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
10	6 PPG White Sand	248	0:04:08	18# Delta 140	8662	43,374	60.1	61.0	1508	1675	926	5.38	6.12	18.00	1.80		0	1.00	0.50		1.00	0.50		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	151	0:02:31	FR Water	6329	0	60.4	60.8	2009	2511	1428	0.00	0.00					1.00	0.50				0.50	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
														Calculated Amt	633.19	61.71	0.00	0.00	166.90	83.45	77.53	34.48	17.24	67.47	33.38		
														Actual Amt	645.00	61.80			166.00	83.00	76.80	34.50	17.10	67.20	33.20	0.0%	0.0%
														Percent Variance	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
														Strap Amt	654.00	24.50			164.00	73.00	67.00	34.00	17.00	65.00	32.50		
														Percent Variance	3.3%	-60.3%	0.0%	0.0%	-1.7%	-12.5%	12.2%	0.0%	0.0%	-3.7%	0.0%		

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

Slurry (bbl)	4162
Pump Time (Min)	1:12.13
Clean Fluid (gal)	167900
Proppant (lb)	140946

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 126,960 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	126,960	Lbs

Variance 0.0%

MB Var	SS Var	Dens Var	SC Var
5.5%	4.9%	1.1%	-0.8%

Avg Rate	50.2 BPM		
Avg Corrected Rate	55.0 BPM		
Max Rate	61.0 BPM		
Average Prop Con	1.8		
Average Pressure	1766.2 PSI		
Maximum Pressure	2735.0 PSI		

Inital Annulus Pressure	10.8 PSI	Average Annulus Pressure	14.7 PSI
Final Annulus Pressure	17.7 PSI	Change In Annulus Pressure	6.9 PSI

BREAKDOWN INFORMATION:

Base Fluid:	8.36	PPG		
Wellhead Pressure:	690	PSI		
Broke Back:	971	PSI	@ 2.8	BPM
Pressure (Prop at Perfs)	1854	PSI	@ 60.5	BPM
Initial ISIP:		PSI		
ISDP:	1339	PSI	@ 0.639	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
256	261	83.2

COMMENTS:

HES Engineer: *Ugoma Achebe*
Co. Rep: Sam McClure
Crew: RED C
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Engineer forgot to stage to 1 in IFS
Proppant concentration dropped in stage 9 due to the hopper getting low during bin swap

Sundry Number: 53332 API Well Number: 43047539110000

Well Name: Three River 4-41-820 | 3 | MV/Lance

Date, Time & SO: 06/02/14 | 4:19 PM | 901393645

Top & Bottom Perfs: 6261 TO 6439.0

Mid-Perf: 6350 **BHST:** 144 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives: WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)		BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	12	0:01:11	FR Water	494	0	4.2	8.5	1147	1477	805	0.00	0.00				0	1.00	0.50				0.30	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.1	11.8	1581	1610	1477	0.00	0.00				0							0.20		
3	0 PPG	1297	0:21:37	FR Water	54486	0	58.0	60.3	2154	3035	1555	0.00	0.00				0	1.00	0.50	0.46			0.30	0.20		
4	0.35 PPG White Sand	1859	0:30:59	FR Water	76775	26,871	59.6	61.1	2171	2737	1858	0.35	0.40				0	1.00	0.50	0.46			0.30	0.20		
5	0.35 PPG White Sand	122	0:02:02	FR Water	5040	1,814	60.0	60.0	2678	2815	2591	0.36	0.36				0	1.00	0.50	2.00			0.30	0.20		
6	0.35 PPG White Sand	122	0:02:02	FR Water	5043	1,715	60.0	60.0	2750	2829	2618	0.34	0.36				0	1.00	0.50	0.25			0.30	0.20		
7	0 PPG	110	0:01:50	18# Delta 140	4614	0	60.0	60.5	2934	3122	2804	0.00	0.33	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
8	2 PPG White Sand	437	0:07:17	18# Delta 140	16712	31,753	60.2	60.4	2791	3128	2630	1.90	2.15	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
9	4 PPG White Sand	271	0:04:31	18# Delta 140	9530	36,881	60.1	60.3	2469	2673	2293	3.87	4.11	18.00	1.80		0	1.00	0.50	0.25	1.00	0.50		0.20		
10	6 PPG White Sand	272	0:04:32	18# Delta 140	8820	51,156	60.3	61.3	2253	2394	2293	5.80	6.09	18.00	1.80		0	1.00	0.50		1.00	0.50		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	147	0:02:27	FR Water	6166	0	56.0	61.3	2253	3547	2389	0.00	0.00					1.00	0.50				0.50	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
														Calculated Amt	714.17	71.42	0.00	0.00	187.68	93.84	79.43	39.68	19.84	45.63	37.74		
														Actual Amt	688.00	72.00	0.00	0.00	188.00	94.00	80.00	40.00	20.00	46.00	38.00	0.0%	0.0%
														Percent Variance	-3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
														Strap Amt	688.00	72.00	0.00	0.00	188.00	94.00	80.00	40.00	20.00	46.00	38.00		
														Percent Variance	-3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

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

Slurry (bbl)	4673
Pump Time (Min)	1:20:51
Clean Fluid (gal)	188680
Proppant (lb)	154864

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 139,658 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	139,658	Lbs

Variance 0.0%

MB Varl	SS Varl	Dens Varl	SC Varl
7.5%	3.7%	1.6%	-7.0%

Avg Rate	49.9	BPM	
Avg Corrected Rate	54.4	BPM	
Max Rate	61.3	BPM	
Average Prop Con	1.4		
Average Pressure	2289.2	PSI	
Maximum Pressure	3547.0	PSI	

Inital Annulus Pressure	10.6	PSI	
Final Annulus Pressure	14.0	PSI	
Average Annulus Pressure	13.8	PSI	
Change In Annulus Pressure	3.4	PSI	

BREAKDOWN INFORMATION:

Base Fluid:	8.36	PPG		
Wellhead Pressure:	805	PSI		
Broke Back:	1190	PSI	@ 4.5	BPM
Pressure (Prop at Perfs)	2017	PSI	@ 60.1	BPM
Initial ISIP:		PSI		
ISDP:	2182	PSI	@ 0.776	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
263	259	7.9

COMMENTS:

HES Engineer: *Kon SAmoylov*
Co. Rep: Davey O'Brien
Crew: RED B
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Starting x-link 2500 gal early in stage 6

Well Name: Three River 4-41-820 | 4 | MV/Lance

Date, Time & SO: 06/02/14 | 7:56 PM | 901393645

Top & Bottom Perfs: 6043 TO 6238.0

Mid-Perf: 6141 **BHST:** 141 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives: WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)		BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optifo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	32	0:03:11	FR Water	1340	0	5.6	11.5	2009	2309	1123	0.00	0.00				0	1.00	0.50				0.30	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.8	12.6	1969	2024	1909	0.00	0.00				0							0.20		
3	0 PPG	1204	0:20:04	FR Water	50562	0	57.2	60.5	2332	3518	1792	0.00	0.00				0	1.00	0.50	0.46			0.30	0.20		
4	0.5 PPG White Sand	1956	0:32:36	FR Water	80197	41,702	60.2	60.5	2273	2732	2179	0.52	0.56				0	1.00	0.50	0.46			0.30	0.20		
5	0.5 PPG White Sand	122	0:02:02	FR Water	5004	2,702	60.1	60.2	2848	3027	2788	0.54	0.56				0	1.00	0.50	2.00			0.30	0.20		
6	0.5 PPG White Sand	123	0:02:03	FR Water	5025	2,714	60.1	60.4	3189	3212	3027	-0.54	0.53	8.00			0	1.00	0.50	0.25			0.30	0.20		
7	0 PPG	16	0:00:16	16# Delta 140	678	441	60.4	60.5	3203	3207	3198	0.65	0.64	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
8	2 PPG White Sand	463	0:07:43	16# Delta 140	17718	35,259	60.1	60.5	2978	3256	274	1.99	2.20	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
9	4 PPG White Sand	287	0:04:47	16# Delta 140	10095	36,342	60.1	60.3	2753	2789	2716	3.60	3.95	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
10	6 PPG White Sand	261	0:04:21	16# Delta 140	8479	44,091	60.1	60.3	2478	2504	2443	5.20	5.90	16.00	1.60		0	1.00	0.50		1.00	1.00		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	142	0:02:22	FR Water	5950	0	60.4	60.5	3006	3373	2364	0.00	0.00					1.00	0.50				0.30	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
														Calculated Amt	631.72	59.15	0.00	0.00	185.05	92.52	78.54	36.97	36.97	44.42	37.21		
														Actual Amt	648.00	60.20	0.00	0.00	186.00	93.00	78.40	35.10	34.10	44.60	37.20	0.0%	0.0%
														Percent Variance	2.6%	1.8%	0.0%	0.0%	0.0%	0.0%	-0.1%	-7.8%	0.0%	0.0%			
														Strap Amt	648.00	60.00	0.00	0.00	186.00	93.00	78.00	36.00	35.00	44.00	37.00		
														Percent Variance	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-5.3%	0.0%	0.0%			

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

Slurry (bbl)	4630
Pump Time (Min)	1:21:49
Clean Fluid (gal)	186048
Proppant (lb)	171803

Avg Rate	50.5	BPM
Avg Corrected Rate	55.0	BPM
Max Rate	60.5	BPM
Average Prop Con	1.4	
Average Pressure	2639.8	PSI
Maximum Pressure	3518.0	PSI

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 161,000 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	161,000	Lbs

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SC Vari
1.4%	0.6%	1.1%	2.8%

Inital Annulus Pressure	13.0	PSI
Final Annulus Pressure	11.6	PSI
Average Annulus Pressure	12.5	PSI
Change in Annulus Pressure	-1.4	PSI

BREAKDOWN INFORMATION:

Base Fluid:	8.35	PPG		
Wellhead Pressure:	1125	PSI		
Broke Back:	2306	PSI	@ 5.7	BPM
Pressure (Prop at Perfs)	2098	PSI	@ 60.3	BPM
Initial ISIP:		PSI		
ISDP:	1654	PSI	@ 0.704	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
266	261	81.7

COMMENTS:

HES Engineer: *Kon Samoylov*
Co. Rep: Davey O'Brien
Crew: RED B
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
IFS didn't advance into next treatment.
Starting x-linker 2400 gal left in stage 6.

Well Name: Three River 4-41-820 | 5 | MV/Lance

Date, Time & SO: 06/03/14 | 11:58 PM | 901393645

Top & Bottom Perfs: 5862 TO 6004.0

Mid-Perf: 5933 **BHST:** 138 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives: WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)		BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	19	0:01:56	FR Water	813	0	5.0	10.2	2176	2578	1211	0.00	0.00				0	1.00	0.50				0.30	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.1	11.1	2156	2501	2017	0.00	0.00				0							0.20		
3	0 PPG	840	0:14:00	FR Water	35286	0	57.0	60.6	2646	3493	2075	0.00	0.00				0	1.00	0.50	0.69			0.30	0.20		
4	0.5 PPG White Sand	1265	0:21:05	FR Water	51848	26,961	60.4	60.6	2438	2541	2340	0.52	0.55				0	1.00	0.50	0.69			0.30	0.20		
5	0.5 PPG White Sand	123	0:02:03	FR Water	5060	2,682	60.3	60.3	2671	2763	2638	0.53	0.54				0	1.00	0.50	2.00			0.30	0.20		
6	0.5 PPG White Sand	123	0:02:03	FR Water	5035	2,669	60.3	60.5	2855	2942	2758	0.53	0.57	10.00			0	1.00	0.50	0.25			0.30	0.20		
7	0 PPG	56	0:00:56	16# Delta 140	2366	592	60.7	60.8	2963	3036	2937	0.25	0.57	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
8	2 PPG White Sand	318	0:05:18	16# Delta 140	12159	23,102	60.0	60.7	3332	3480	3036	1.90	2.10	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
9	4 PPG White Sand	198	0:03:18	16# Delta 140	6937	25,667	60.2	60.2	3217	3224	3206	3.70	4.00	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
10	6 PPG White Sand	200	0:03:20	16# Delta 140	6504	31,219	60.1	60.8	2820	2947	2661	4.80	6.00	16.00	1.60		0	1.00	0.50		1.00	1.00		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	137	0:02:17	FR Water	5747	0	46.7	60.8	3008	3636	1717	0.00	0.00					1.00	0.50				0.30	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00								
													Calculated Amt	497.81	44.75	0.00	0.00	131.76	65.88	76.87	27.97	27.97	31.14	26.55		
													Actual Amt	484.00	46.00	0.00	0.00	132.70	66.40	77.00	26.10	25.20	31.40	26.60	0.00%	0.00%
													Percent Variance	-2.8%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	-6.7%	-9.9%	0.0%	0.0%		
													Strap Amt	484.00	46.00	0.00	0.00	132.00	66.00	77.00	26.00	26.00	31.00	26.00		
													Percent Variance	-2.8%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	-7.0%	-7.0%	0.0%	0.0%		

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

Slurry (bbl)	3303
Pump Time (Min)	0:58:39
Clean Fluid (gal)	132755
Proppant (lb)	122062

Avg Rate	49.2	BPM
Avg Corrected Rate	53.6	BPM
Max Rate	60.8	BPM
Average Prop Con	1.4	
Average Pressure	2754.5	PSI
Maximum Pressure	3636.0	PSI

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 110,400 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	110,400	Lbs

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SC Vari
2.3%	1.4%	1.4%	0.0%

Inital Annulus Pressure	7.7	PSI
Final Annulus Pressure	0.0	PSI
Average Annulus Pressure	7.9	PSI
Change In Annulus Pressure	-7.7	PSI

BREAKDOWN INFORMATION:

Base Fluid:	8.35	PPG		
Wellhead Pressure:	1221	PSI		
Broke Back:	2556	PSI	@ 2.6	BPM
Pressure (Prop at Perfs)	2354	PSI	@ 60.4	BPM
Initial ISIP:		PSI		
ISDP:	1904	PSI	@ 0.755	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
270	263	83.4

COMMENTS:

HES Engineer: *Kon Samoylov*
Co. Rep: Davey O'Brien
Crew: RED B
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Starting x-link 2400 gal left in stage 6.

Well Name: Three River 4-41-820 | 6 | MV/Lance

Date, Time & SO: 06/03/14 | 2:37 AM | 901393645

Top & Bottom Perfs: 5370 TO 5776.0

Mid-Perf: 5573 **BHST:** 134 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives: WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)		BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optifio HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	29	0:02:55	FR Water	1225	0	6.1	10.5	1958	2302	301	0.00	0.00				0	1.00	0.50				0.30	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.5	10.7	1946	2127	1832	0.00	0.00				0							0.20		
3	0 PPG	708	0:11:48	FR Water	29721	0	57.6	60.7	2619	3374	1812	0.00	0.00				0	1.00	0.50	0.84			0.30	0.20		
4	0.5 PPG White Sand	1014	0:16:54	FR Water	41567	22,031	60.5	60.7	2468	2529	2501	0.53	0.57				0	1.00	0.50	0.84			0.30	0.20		
5	0.5 PPG White Sand	123	0:02:03	FR Water	5044	2,673	60.5	60.5	2538	2556	2517	0.53	0.53				0	1.00	0.50	2.00			0.30	0.20		
6	0.5 PPG White Sand	122	0:02:02	FR Water	5014	2,708	60.5	60.8	2552	2575	2530	0.54	0.56				0	1.00	0.50	0.25			0.30	0.20		
7	0 PPG	4	0:00:04	16# Delta 140	180	108	60.8	60.8	2556	2561	2548	0.60	0.57	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
8	2 PPG White Sand	266	0:04:26	16# Delta 140	10156	19,296	60.3	60.9	2484	2578	2427	1.90	2.08	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
9	4 PPG White Sand	164	0:02:44	16# Delta 140	5776	21,371	60.3	60.3	2386	2463	2292	3.70	4.00	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
10	6 PPG White Sand	178	0:02:58	16# Delta 140	5781	25,841	60.3	60.8	2313	2435	2278	4.47	5.99	16.00	1.60		0	1.00	0.50		1.00	1.00		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	125	0:02:05	FR Water	5244	0	60.5	60.7	2889	3127	2425	0.00	0.00					1.00	0.50				0.30	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
													Calculated Amt	350.28	35.03	0.00	0.00	109.71	54.85	75.25	21.89	21.89	26.34	22.14		
													Actual Amt	354.00	34.80	0.00	0.00	110.70	55.30	74.80	20.00	19.10	26.20	22.20	0.0%	0.0%
													Percent Variance	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-8.6%	-12.8%	0.0%	0.0%		
													Strap Amt	354.00	35.00	0.00	0.00	110.00	55.00	75.00	20.00	20.00	26.00	22.00		
													Percent Variance	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-8.6%	-8.6%	0.0%	0.0%		

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

Slurry (bbl)	2757
Pump Time (Min)	0:50:22
Clean Fluid (gal)	110708
Proppant (lb)	103915

Avg Rate	50.7	BPM
Avg Corrected Rate	55.2	BPM
Max Rate	60.9	BPM
Average Prop Con	1.4	
Average Pressure	2427.8	PSI
Maximum Pressure	3374.0	PSI

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 91,998 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	91,998	Lbs

Variance 0.0%

MB Varl	SS Varl	Dens Varl	SC Varl
2.2%	0.0%	3.9%	0.0%

Inital Annulus Pressure	5.2	PSI
Final Annulus Pressure	5.3	PSI
Average Annulus Pressure	5.2	PSI
Change in Annulus Pressure	0.1	PSI

COMMENTS:

HES Engineer: *Kon Samoylov*
Co. Rep: Davey O'Brien
Crew: RED B
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Starting x-link 2400 gal early in stage 6

BREAKDOWN INFORMATION:

Base Fluid:	8.35	PPG		
Wellhead Pressure:	301	PSI		
Broke Back:	2297	PSI	@ 4.5	BPM
Pressure (Prop at Perfs)	2438	PSI	@ 60.5	BPM
Initial ISIP:		PSI		
ISDP:	1817	PSI	@ 0.760	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
271	266	83.3

Well Name: Three River 4-41-820 | 7 | MV/Lance

Date, Time & SO: 06/03/14 | 8:56 AM | 901393645

Top & Bottom Perfs: 5161 TO 5307.0

Mid-Perf: 5234 **BHST:** 129 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives WG-35 9000-30-0 (Gel) (ppt)	Liquid Additives BC 140 590-29-4 (Xlinker) (gpt)		Liquid Additives BA-20 631-61-8 (Buffer) (gpt)	Liquid Additives LoSurf-300D	Liquid Additives CLA-Web (Clay Cont.) (gpt)	Liquid Additives MC MX 2-2822 (Conduct. Enh.) (gpt)	Liquid Additives Optiflo HTE 7727-54-0 (Breaker) (ppt)	Liquid Additives SP 7775-27-1 (Breaker) (ppt)	Liquid Additives FR-66 (Fric Red) (gpt)	Liquid Additives MC B-8614 7681-52-9 (Bacteriacide) (gpt)	N2 Rate (scf/min)	N2 Gone (scf)
1	Pre-Pad	1	0:00:09	FR Water	62	0	3.7	8.1	1313	1467	1024	0.00	0.00				0	1.00	0.50				0.30	0.20		
2	PPG	24	0:02:23	15 % HCL Acid	1000	0	10.3	20.2	1477	1534	1416						0							0.20		
3	0 PPG	1057	0:17:37	FR Water	44396	0	57.5	60.7	2023	2874	1396						0	1.00	0.50	0.53			0.30	0.20		
4	0.5 PPG White Sand	1673	0:27:53	FR Water	68599	35,740	60.5	60.7	1946	2092	1849	0.52	0.55				0	1.00	0.50	0.53			0.30	0.20		
5	0.5 PPG White Sand	122	0:02:02	FR Water	5015	2,643	60.4	60.4	2100	2125	2063	0.53	0.54				0	1.00	0.50	2.00			0.30	0.20		
6	0.5 PPG White Sand	122	0:02:02	FR Water	5014	2,813	60.6	60.8	2124	2148	2093	0.56	0.60	9.00	0.90		0	1.00	0.50	0.25	0.50	0.25	0.30	0.20		
7	0 PPG	0	0:00:00	FALSE	0	0																				
8	2 PPG White Sand	484	0:08:04	16# Delta 140	18514	38,990	59.8	60.8	1998	2137	1793	2.11	2.24	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20		
9	4 PPG White Sand	251	0:04:11	16# Delta 140	8807	34,242	60.6	60.7	1871	1982	1799	3.89	4.07	16.00	1.60		0	1.00	0.50	0.25	1.00	0.78		0.20		
10	6 PPG White Sand	180	0:03:00	16# Delta 140	5851	29,191	60.4	60.7	1753	1821	1436	4.99	6.03	16.00	1.60		0	1.00	0.50		1.00	1.00		0.20		
						0																				
						0																				
						0																				
						0																				
						0																				
11	Flush	117	0:01:57	FR Water	4932	0	60.9	61.2	2112	2388	1715	0.00	0.00					1.00	0.50				0.30	0.20		
						0																				
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		0.00	0.00
														Calculated Amt	575.88	57.59	0.00	0.00	161.19	80.60	78.00	35.68	32.49	38.41	32.44		
														Actual Amt	582.00	57.00			160.70	80.30	77.80	35.70	32.50	37.50	32.10	0.0%	0.0%
														Percent Variance	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
														Strap Amt	604.00	56.00			165.00	81.00	77.00	39.00	35.00	33.00	32.50		
														Percent Variance	4.9%	-2.8%	0.0%	0.0%	2.4%	0.0%	-1.3%	9.3%	7.7%	-14.1%	0.0%		

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

Slurry (bbl)	4033
Pump Time (Min)	1.09.19
Clean Fluid (gal)	162190
Proppant (lb)	146676

(Use weight slips for below amounts)

TOTAL PROPPANT PUMPED: 140,302 Lbs

% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	140,302	Lbs

Variance 0.0%

MB Vari	SS Vari	Dens Vari	SC Vari
2.4%	-1.0%	0.5%	-0.1%

Avg Rate	49.5 BPM	Inital Annulus Pressure	8.8 PSI
Avg Corrected Rate	54.6 BPM	Final Annulus Pressure	13.7 PSI
Max Rate	61.2 BPM	Average Annulus Pressure	11.9 PSI
Average Prop Con	2.1	Change in Annulus Pressure	4.9 PSI
Average Pressure	1871.7 PSI		
Maximum Pressure	2874.0 PSI		

BREAKDOWN INFORMATION:

Base Fluid:	8.38	PPG		
Wellhead Pressure:	1024	PSI		
Broke Back:	1343	PSI	@ 3.5	BPM
Pressure (Prop at Perfs)	1876	PSI	@ 60.5	BPM
Initial ISIP:		PSI		
ISDP:	1378	PSI	@ 0.699	PSI/FT

CLEAN STREAM:

UV1 HRs	UV2 HRs	Transm.%
267	272	76.5

COMMENTS:

HES Engineer: *Ugoma Achebe*
Co. Rep: Sam McClure
Crew: RED C
Equipment running well
Xlink samples look good
Good job by Crew
Flush to top perforation per Co Rep
Got crosslink 2500 gals in stage 6 per co. rep and staged straight to 8
Lost some rate in stage 8 because a pump was slightly cavitating; closed in the valve and re-opened it
Got the rate back
Accidentally went long in stage 8