

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 34-31T-720					
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT					
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) Patented			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>					
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Kenneth & Karen Winder						14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-722-3823					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 813 North Canyon View, Roosevelt, UT 84066						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>					
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE		276 FNL 1980 FEL		NWNE	34	7.0 S	20.0 E	S			
Top of Uppermost Producing Zone		560 FNL 1980 FEL		NWNE	34	7.0 S	20.0 E	S			
At Total Depth		560 FNL 1980 FEL		NWNE	34	7.0 S	20.0 E	S			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 276			23. NUMBER OF ACRES IN DRILLING UNIT 40					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 16			26. PROPOSED DEPTH MD: 5718 TVD: 5694					
27. ELEVATION - GROUND LEVEL 4782			28. BOND NUMBER LPM9046682			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262 - RNI at Green River					
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 - 1500	32.0	J-55 LT&C	8.7	Premium Lite High Strength	200	2.97	11.5	
							Class G	115	1.16	15.8	
PROD	7.875	5.5	0 - 5718	17.0	J-55 LT&C	9.2	Premium Lite High Strength	275	2.31	12.0	
ATTACHMENTS											
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES											
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Don Hamilton				TITLE Permitting Agent (Buys & Associates, Inc)				PHONE 435 719-2018			
SIGNATURE				DATE 10/03/2012				EMAIL starpoint@etv.net			
API NUMBER ASSIGNED 43047532810000				APPROVAL  Permit Manager							

DRILLING PLAN

Axia Energy, LLC
Three Rivers Project
Three Rivers #34-31T-720
NWNE Sec 34 T7S R20E
Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATION	TOP (TVD)	COMMENTS
Uinta	Surface	Gas & Degraded Oil; Possible Brackish H ₂ O
Green River	3,198'	Oil & Associated Gas
Lower Green River*	5,194'	Oil & Associated Gas
TD	5,718' (MD) 5,694' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,782; Asterisks (*) denotes target pay intervals

A) 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		50-100	13 3/8				
SURFACE	11	1500 ±	8 5/8	32.0	J-55	LTC	0.0609
PRODUCTION	7 7/8	5,718'	5 1/2	17.0	J-55	LTC	0.0232

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

Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 5/8	7.921	7.796	2,530	3,930	503,000	417,000
5 1/2	4.892	4.767	4,910	5,320	272,000	273,000

*The State of Utah will be notified 24 hours prior to running casing, cementing, and BOPE testing

FLOAT EQUIPMENT

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

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar
Centralizers: 1st 4 Joints: every joint
Remainder: every third joint 500' into surface casing

NOTE: 5 1/2" 17# J-55 or equivalent marker collar or casing joints will be placed at the top of the Green River and approximately 200' above the Wasatch.

3. CEMENT PROGRAM

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

SURFACE (8 5/8): Cement Top: Surface
Lead: 200 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 1/2): Cement Top – 1,500'
275 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31 ft³/sk – 20% excess

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

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

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless the State of Utah is contacted.
- C) The State of Utah will be notified 24 hours prior to running casing and cementing.

4. PRESSURE CONTROL EQUIPMENT

- A) 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.
 - 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.

C) 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 – 1500 ±	11" Diverter with Rotating Head
1500 ± – 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 – 1500 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
1500 ± – 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 2,466 psi (normal pressure gradient: 0.433 psi/ft).
 - b) Estimated maximum surface pressure will be approximately 1,253 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- B)** No hydrogen sulfide is anticipated.

INTERVAL	CONDITION
SURF – 1500 ±	Lost Circulation Possible
1500 ± – 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

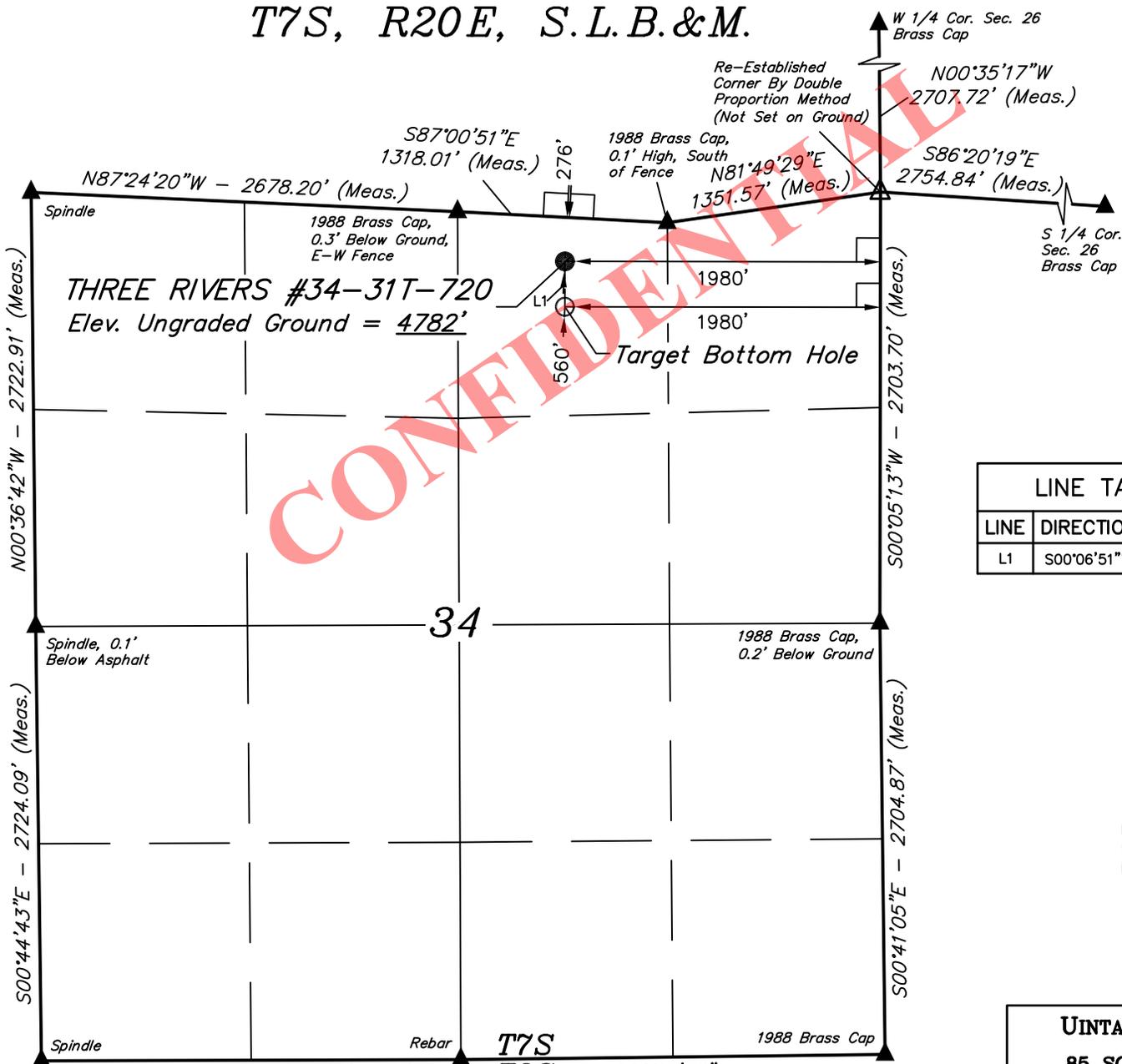
- A) Cores: None anticipated.
- B) Testing: None anticipated.
- C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: Computerized 2-person logging unit will catch and describe 10 foot samples from top of Green River Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

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.

CONFIDENTIAL

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

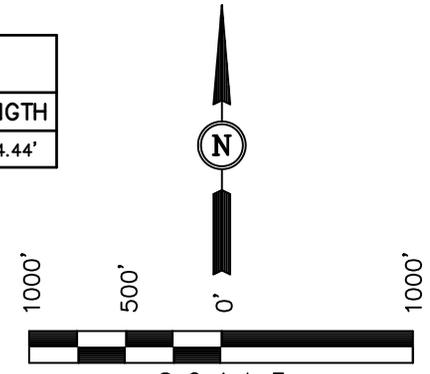


AXIA ENERGY
 Well location, THREE RIVERS
 #34-31T-720, located as shown in the
 NW 1/4 NE 1/4 of Section 34, T7S,
 R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION
 BENCH MARK (38EAM) LOCATED IN THE SW 1/4
 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM
 THE PELICAN LAKE, QUADRANGLE, UTAH, 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.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°06'51"W	284.44'



SCALE
 CERTIFICATE

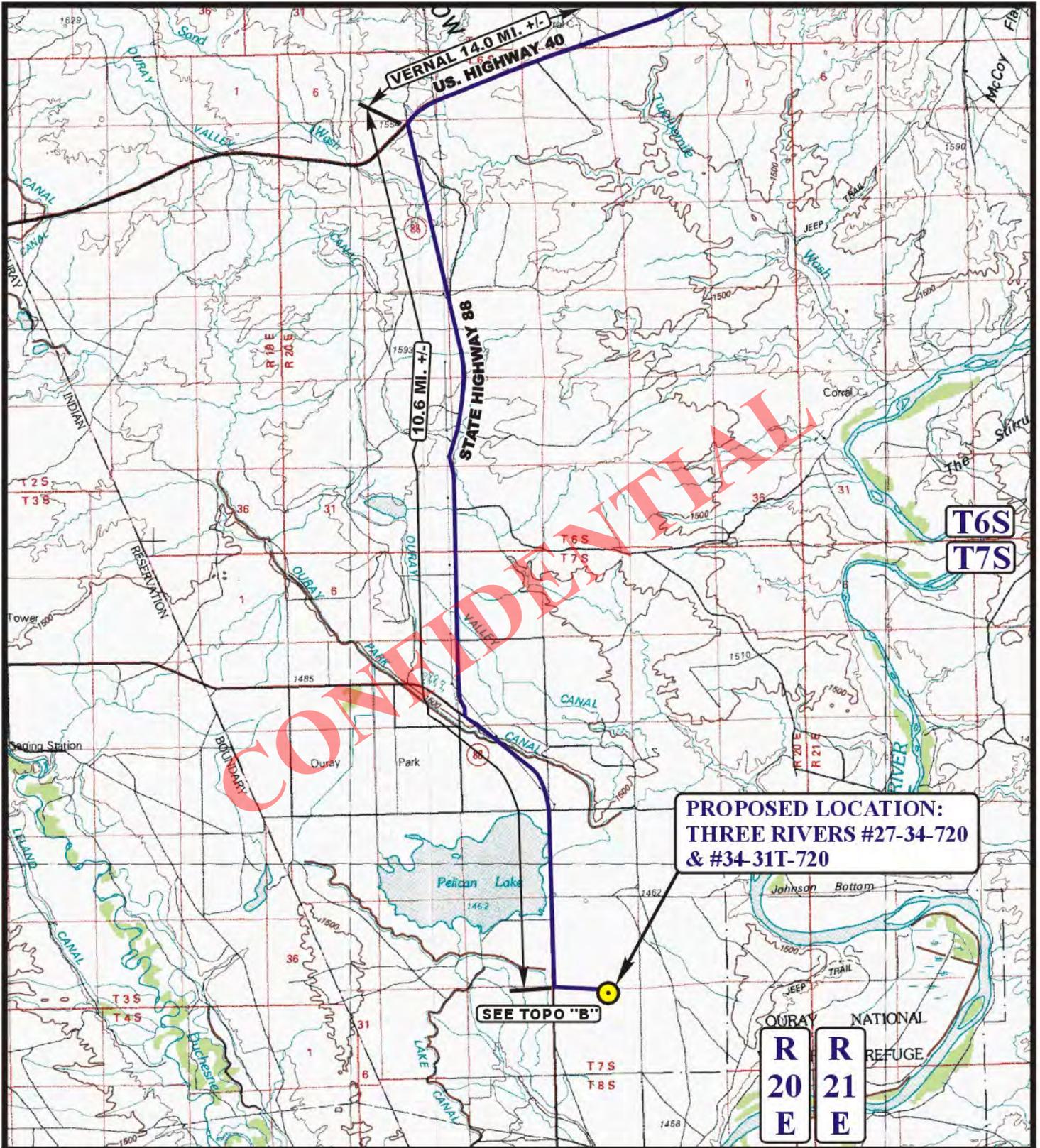
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

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

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

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°10'19.30" (40.172028)	LATITUDE = 40°10'22.11" (40.172808)	LATITUDE = 40°10'19.30" (40.172028)	LATITUDE = 40°10'22.11" (40.172808)
LONGITUDE = 109°39'09.15" (109.652542)	LONGITUDE = 109°39'09.14" (109.652539)	LONGITUDE = 109°39'09.15" (109.652542)	LONGITUDE = 109°39'09.14" (109.652539)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°10'19.44" (40.172067)	LATITUDE = 40°10'22.25" (40.172847)	LATITUDE = 40°10'19.44" (40.172067)	LATITUDE = 40°10'22.25" (40.172847)
LONGITUDE = 109°39'06.65" (109.651847)	LONGITUDE = 109°39'06.64" (109.651844)	LONGITUDE = 109°39'06.65" (109.651847)	LONGITUDE = 109°39'06.64" (109.651844)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 08-13-12	DATE DRAWN: 08-22-12
PARTY B.H. R.H. R.L.L.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE AXIA ENERGY	



**PROPOSED LOCATION:
THREE RIVERS #27-34-720
& #34-31T-720**

SEE TOPO "B"

LEGEND:

 **PROPOSED LOCATION**



AXIA ENERGY
THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

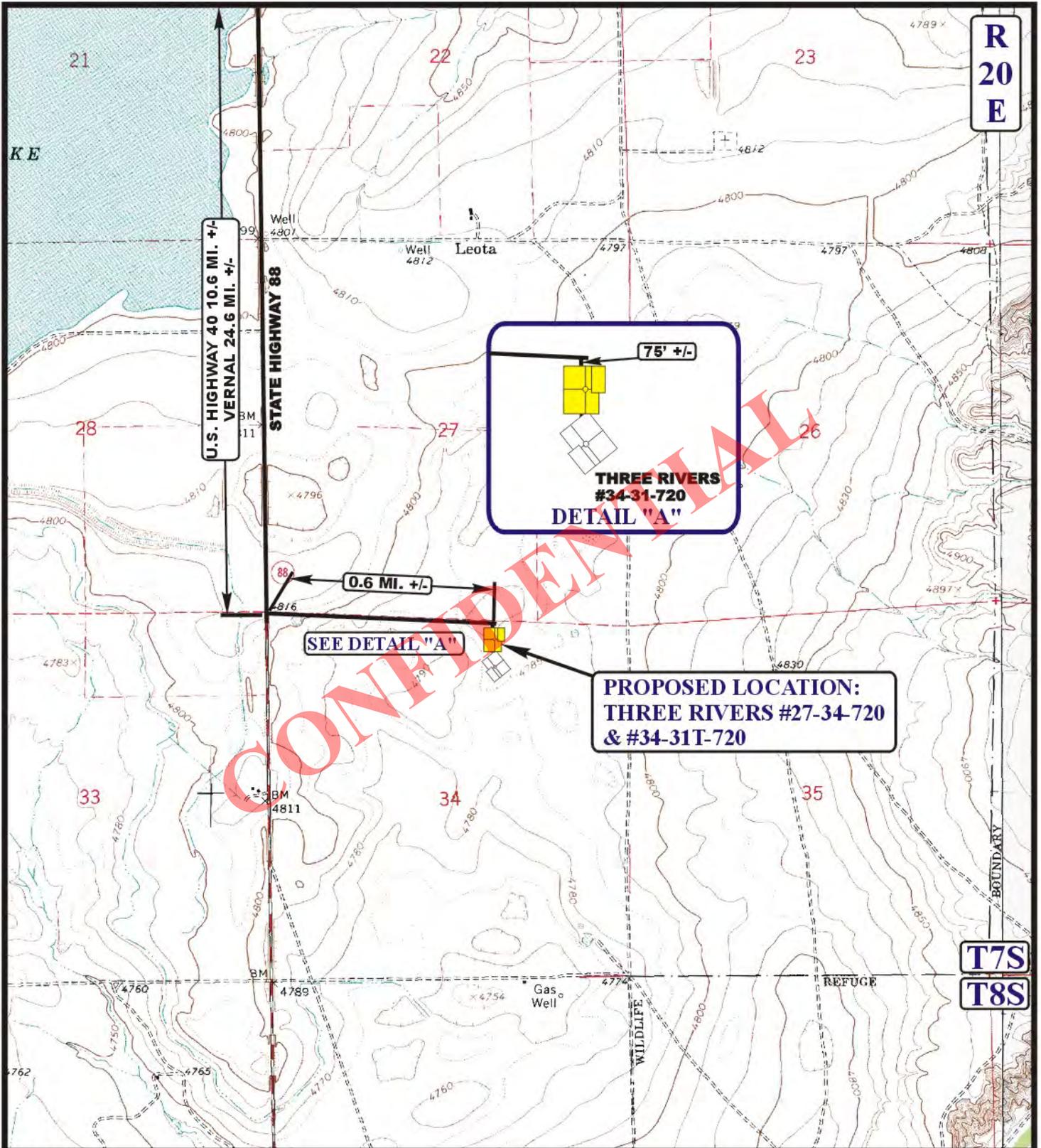
UETS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD
MAP

08	21	12
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: C.I. REVISED: 00-00-00





CONFIDENTIAL

LEGEND:

————— EXISTING ROAD

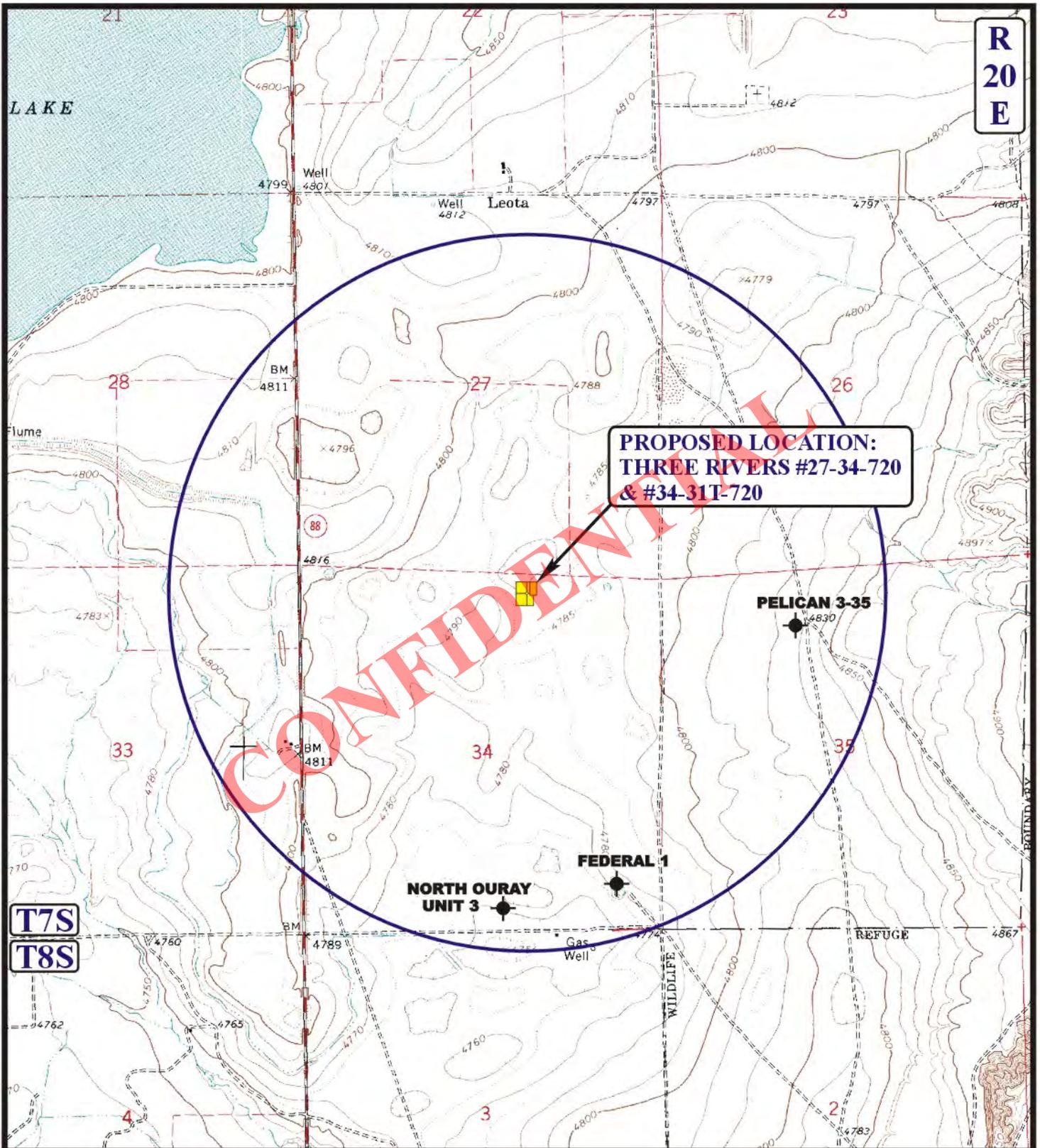


AXIA ENERGY

THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

U E I S	Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813
	ACCESS ROAD M A P

08 21 12 MONTH DAY YEAR	B TOPO
SCALE: 1" = 2000' DRAWN BY: C.I. REVISED: 00-00-00	



LEGEND:

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

AXIA ENERGY

THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

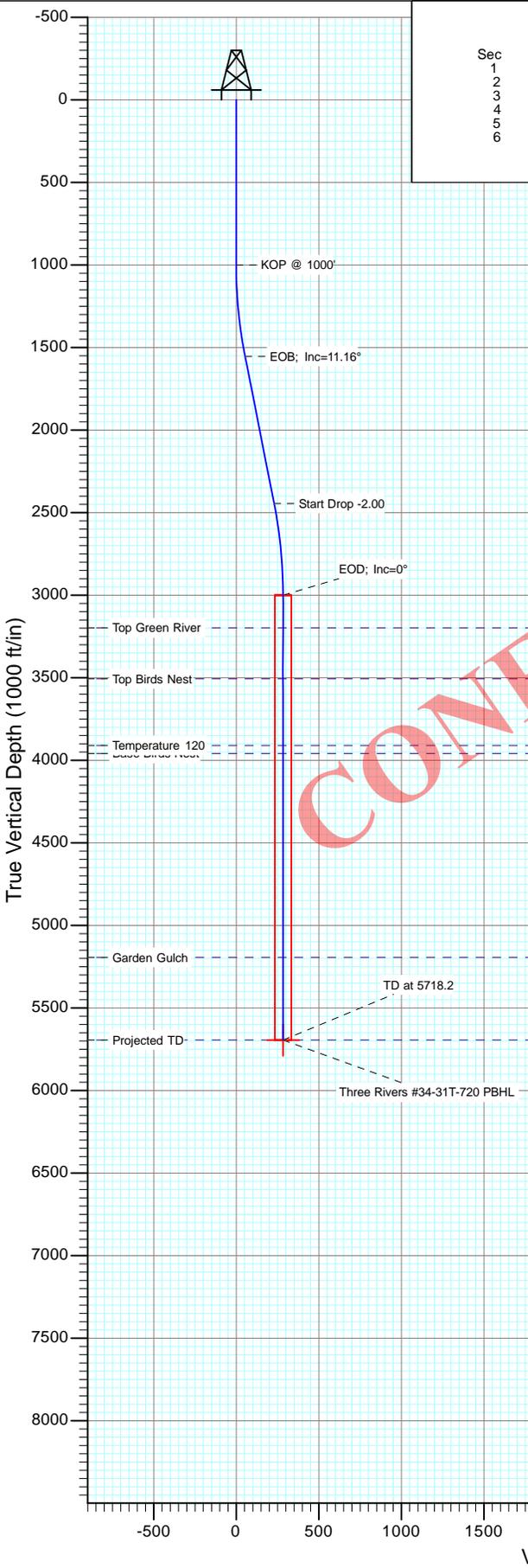
U&L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
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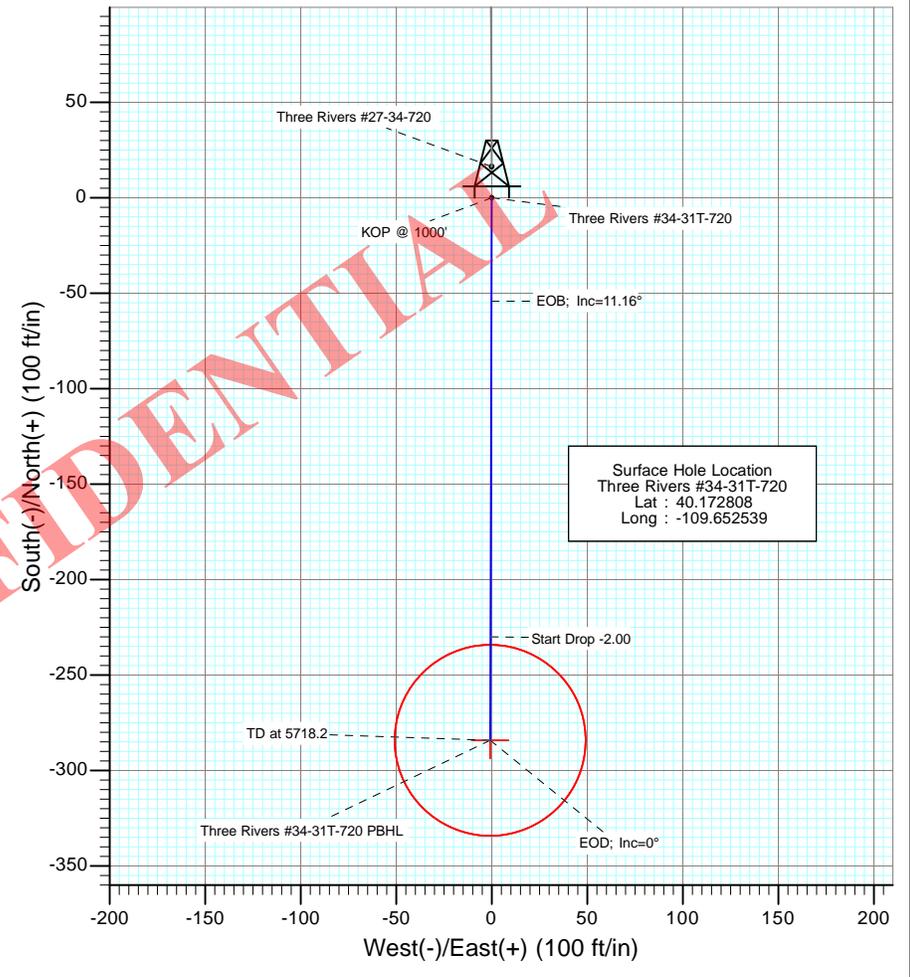
TOPOGRAPHIC MAP 08 21 12
 MONTH DAY YEAR
 SCALE: 1" = 2000' DRAWN BY: C.I. REVISED: 00-00-00 **C TOPO**

Axia Energy

Project: Uintah County, UT
 Site: SEC 34-T7S-R20E
 Well: Three Rivers #34-31T-720
 Wellbore: DD
 Design: Plan #1



SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	V Sect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1558.2	11.16	180.17	1554.6	-54.2	-0.2	2.00	180.17	54.2	
4	2466.1	11.16	180.17	2445.4	-230.0	-0.7	0.00	0.00	230.0	
5	3024.2	0.00	0.00	3000.0	-284.2	-0.8	2.00	180.00	284.2	
6	5718.2	0.00	0.00	5694.0	-284.2	-0.8	0.00	0.00	284.2	Three Rivers #34-31T-720 PBHL



DESIGN TARGET DETAILS						
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Three Rivers #34-31T-720 PBHL	-284.2	-0.8	3227558.37	2156738.66	40.172028	-109.652542

FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
3198.0	3222.2	Top Green River
3507.0	3531.2	Top Birds Nest
3910.0	3934.2	Temperature 120
3959.0	3983.2	Base Birds Nest
5194.0	5218.2	Garden Gulch
5694.0	5718.2	Projected TD

M Azimuths to True North
 Magnetic North: 11.00°

Magnetic Field
 Strength: 52275.9snT
 Dip Angle: 65.95°
 Date: 9/25/2012
 Model: IGRF2010

Plan #1
 Three Rivers #34-31T-720
 12xx: LR
 WELL @ 4797.0ft (Original Well Elev)
 Ground Elevation @ 4781.0
 North American Datum 1983
 Well Three Rivers #34-31T-720, True North

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Company:	Axia Energy	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Project:	Uintah County, UT	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site:	SEC 34-T7S-R20E	North Reference:	True
Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Wellbore:	DD		
Design:	Plan #1		

Project	Uintah County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Northern Zone		

Site	SEC 34-T7S-R20E				
Site Position:		Northing:	3,222,998.49 ft	Latitude:	40.159689
From:	Lat/Long	Easting:	2,153,757.66 ft	Longitude:	-109.663550
Position Uncertainty:	0.0 ft	Slot Radius:	13.200 in	Grid Convergence:	1.21 °

Well	Three Rivers #34-31T-720					
Well Position	+N/-S	0.0 ft	Northing:	3,227,842.51 ft	Latitude:	40.172808
	+E/-W	0.0 ft	Easting:	2,156,733.46 ft	Longitude:	-109.652539
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,781.0 ft

Wellbore	DD				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2010	9/25/2012	(°)	(°)	(nT)
			11.00	65.95	52,276

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	180.17

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,558.2	11.16	180.17	1,554.6	-54.2	-0.2	2.00	2.00	0.00	180.17	
2,466.1	11.16	180.17	2,445.4	-230.0	-0.7	0.00	0.00	0.00	0.00	
3,024.2	0.00	0.00	3,000.0	-284.2	-0.8	2.00	-2.00	0.00	180.00	
5,718.2	0.00	0.00	5,694.0	-284.2	-0.8	0.00	0.00	0.00	0.00	Three Rivers #34-31T

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Company:	Axia Energy	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Project:	Uintah County, UT	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site:	SEC 34-T7S-R20E	North Reference:	True
Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Wellbore:	DD		
Design:	Plan #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	KOP @ 1000'
1,100.0	2.00	180.17	1,100.0	-1.7	0.0	1.7	2.00	2.00	
1,200.0	4.00	180.17	1,199.8	-7.0	0.0	7.0	2.00	2.00	
1,300.0	6.00	180.17	1,299.5	-15.7	0.0	15.7	2.00	2.00	
1,400.0	8.00	180.17	1,398.7	-27.9	-0.1	27.9	2.00	2.00	
1,500.0	10.00	180.17	1,497.5	-43.5	-0.1	43.5	2.00	2.00	
1,558.2	11.16	180.17	1,554.6	-54.2	-0.2	54.2	2.00	2.00	EOB; Inc=11.16°
1,600.0	11.16	180.17	1,595.7	-62.3	-0.2	62.3	0.00	0.00	
1,700.0	11.16	180.17	1,693.8	-81.7	-0.2	81.7	0.00	0.00	
1,800.0	11.16	180.17	1,791.9	-101.0	-0.3	101.0	0.00	0.00	
1,900.0	11.16	180.17	1,890.0	-120.4	-0.4	120.4	0.00	0.00	
2,000.0	11.16	180.17	1,988.1	-139.7	-0.4	139.7	0.00	0.00	
2,100.0	11.16	180.17	2,086.2	-159.1	-0.5	159.1	0.00	0.00	
2,200.0	11.16	180.17	2,184.3	-178.5	-0.5	178.5	0.00	0.00	
2,300.0	11.16	180.17	2,282.4	-197.8	-0.6	197.8	0.00	0.00	
2,400.0	11.16	180.17	2,380.5	-217.2	-0.6	217.2	0.00	0.00	
2,466.1	11.16	180.17	2,445.4	-230.0	-0.7	230.0	0.00	0.00	Start Drop -2.00
2,500.0	10.48	180.17	2,478.7	-236.4	-0.7	236.4	2.00	-2.00	
2,600.0	8.48	180.17	2,577.3	-252.8	-0.7	252.8	2.00	-2.00	
2,700.0	6.48	180.17	2,676.5	-265.9	-0.8	265.9	2.00	-2.00	
2,800.0	4.48	180.17	2,776.0	-275.4	-0.8	275.4	2.00	-2.00	
2,900.0	2.48	180.17	2,875.8	-281.5	-0.8	281.5	2.00	-2.00	
3,000.0	0.48	180.17	2,975.8	-284.1	-0.8	284.1	2.00	-2.00	
3,024.2	0.00	0.00	3,000.0	-284.2	-0.8	284.2	2.00	-2.00	EOD; Inc=0°
3,100.0	0.00	0.00	3,075.8	-284.2	-0.8	284.2	0.00	0.00	
3,200.0	0.00	0.00	3,175.8	-284.2	-0.8	284.2	0.00	0.00	
3,222.2	0.00	0.00	3,198.0	-284.2	-0.8	284.2	0.00	0.00	Top Green River
3,300.0	0.00	0.00	3,275.8	-284.2	-0.8	284.2	0.00	0.00	
3,400.0	0.00	0.00	3,375.8	-284.2	-0.8	284.2	0.00	0.00	
3,500.0	0.00	0.00	3,475.8	-284.2	-0.8	284.2	0.00	0.00	
3,531.2	0.00	0.00	3,507.0	-284.2	-0.8	284.2	0.00	0.00	Top Birds Nest
3,600.0	0.00	0.00	3,575.8	-284.2	-0.8	284.2	0.00	0.00	
3,700.0	0.00	0.00	3,675.8	-284.2	-0.8	284.2	0.00	0.00	
3,800.0	0.00	0.00	3,775.8	-284.2	-0.8	284.2	0.00	0.00	
3,900.0	0.00	0.00	3,875.8	-284.2	-0.8	284.2	0.00	0.00	
3,934.2	0.00	0.00	3,910.0	-284.2	-0.8	284.2	0.00	0.00	Temperature 120
3,983.2	0.00	0.00	3,959.0	-284.2	-0.8	284.2	0.00	0.00	Base Birds Nest
4,000.0	0.00	0.00	3,975.8	-284.2	-0.8	284.2	0.00	0.00	
4,100.0	0.00	0.00	4,075.8	-284.2	-0.8	284.2	0.00	0.00	
4,200.0	0.00	0.00	4,175.8	-284.2	-0.8	284.2	0.00	0.00	
4,300.0	0.00	0.00	4,275.8	-284.2	-0.8	284.2	0.00	0.00	
4,400.0	0.00	0.00	4,375.8	-284.2	-0.8	284.2	0.00	0.00	

Planning Report

Database:	USA EDM 5000 Multi Users DB	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Company:	Axia Energy	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Project:	Uintah County, UT	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site:	SEC 34-T7S-R20E	North Reference:	True
Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Wellbore:	DD		
Design:	Plan #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Comments / Formations
4,500.0	0.00	0.00	4,475.8	-284.2	-0.8	284.2	0.00	0.00	
4,600.0	0.00	0.00	4,575.8	-284.2	-0.8	284.2	0.00	0.00	
4,700.0	0.00	0.00	4,675.8	-284.2	-0.8	284.2	0.00	0.00	
4,800.0	0.00	0.00	4,775.8	-284.2	-0.8	284.2	0.00	0.00	
4,900.0	0.00	0.00	4,875.8	-284.2	-0.8	284.2	0.00	0.00	
5,000.0	0.00	0.00	4,975.8	-284.2	-0.8	284.2	0.00	0.00	
5,100.0	0.00	0.00	5,075.8	-284.2	-0.8	284.2	0.00	0.00	
5,200.0	0.00	0.00	5,175.8	-284.2	-0.8	284.2	0.00	0.00	
5,218.2	0.00	0.00	5,194.0	-284.2	-0.8	284.2	0.00	0.00	Garden Gulch
5,300.0	0.00	0.00	5,275.8	-284.2	-0.8	284.2	0.00	0.00	
5,400.0	0.00	0.00	5,375.8	-284.2	-0.8	284.2	0.00	0.00	
5,500.0	0.00	0.00	5,475.8	-284.2	-0.8	284.2	0.00	0.00	
5,600.0	0.00	0.00	5,575.8	-284.2	-0.8	284.2	0.00	0.00	
5,700.0	0.00	0.00	5,675.8	-284.2	-0.8	284.2	0.00	0.00	
5,718.2	0.00	0.00	5,694.0	-284.2	-0.8	284.2	0.00	0.00	TD at 5718.2 - Projected TD - Three Rivers #34

Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Three Rivers #34-31T-7: - hit/miss target - Shape - Circle (radius 50.0)	0.00	0.00	5,694.0	-284.2	-0.8	3,227,558.37	2,156,738.66	40.172028	-109.652542

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,222.2	3,198.0	Top Green River				
3,531.2	3,507.0	Top Birds Nest				
3,934.2	3,910.0	Temperature 120				
3,983.2	3,959.0	Base Birds Nest				
5,218.2	5,194.0	Garden Gulch				
5,718.2	5,694.0	Projected TD				

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
1,000.0	1,000.0	0.0	0.0	KOP @ 1000'	
1,558.2	1,554.6	-54.2	-0.2	EOB; Inc=11.16°	
2,466.1	2,445.4	-230.0	-0.7	Start Drop -2.00	
3,024.2	3,000.0	-284.2	-0.8	EOD; Inc=0°	
5,718.2	5,694.0	-284.2	-0.8	TD at 5718.2	

Axia Energy

Uintah County, UT

SEC 34-T7S-R20E

Three Rivers #34-31T-720

DD

Plan #1

Anticollision Report

25 September, 2012

CONFIDENTIAL

Anticollision Report

Company:	Axia Energy	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Project:	Uintah County, UT	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Reference Site:	SEC 34-T7S-R20E	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site Error:	0.0ft	North Reference:	True
Reference Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	DD	Database:	USA EDM 5000 Multi Users DB
Reference Design:	Plan #1	Offset TVD Reference:	Offset Datum

Reference	Plan #1		
Filter type:	GLOBAL FILTER APPLIED: All wellpaths within 200'+ 100/1000 of reference		
Interpolation Method:	MD Interval 100.0ft	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 771.8ft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma		

Survey Tool Program	Date	9/25/2012		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	5,718.2	Plan #1 (DD)	MWD	Geolink MWD

Summary							
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance		Separation Factor	Warning	
Offset Well - Wellbore - Design			Between Centres (ft)	Between Ellipses (ft)			
SEC 34-T7S-R20E							
Three Rivers #27-34-720 - DD - Plan #1	1,000.0	1,000.0	16.4	13.0	4.773	CC, ES, SF	

CONFIDENTIAL

Anticollision Report

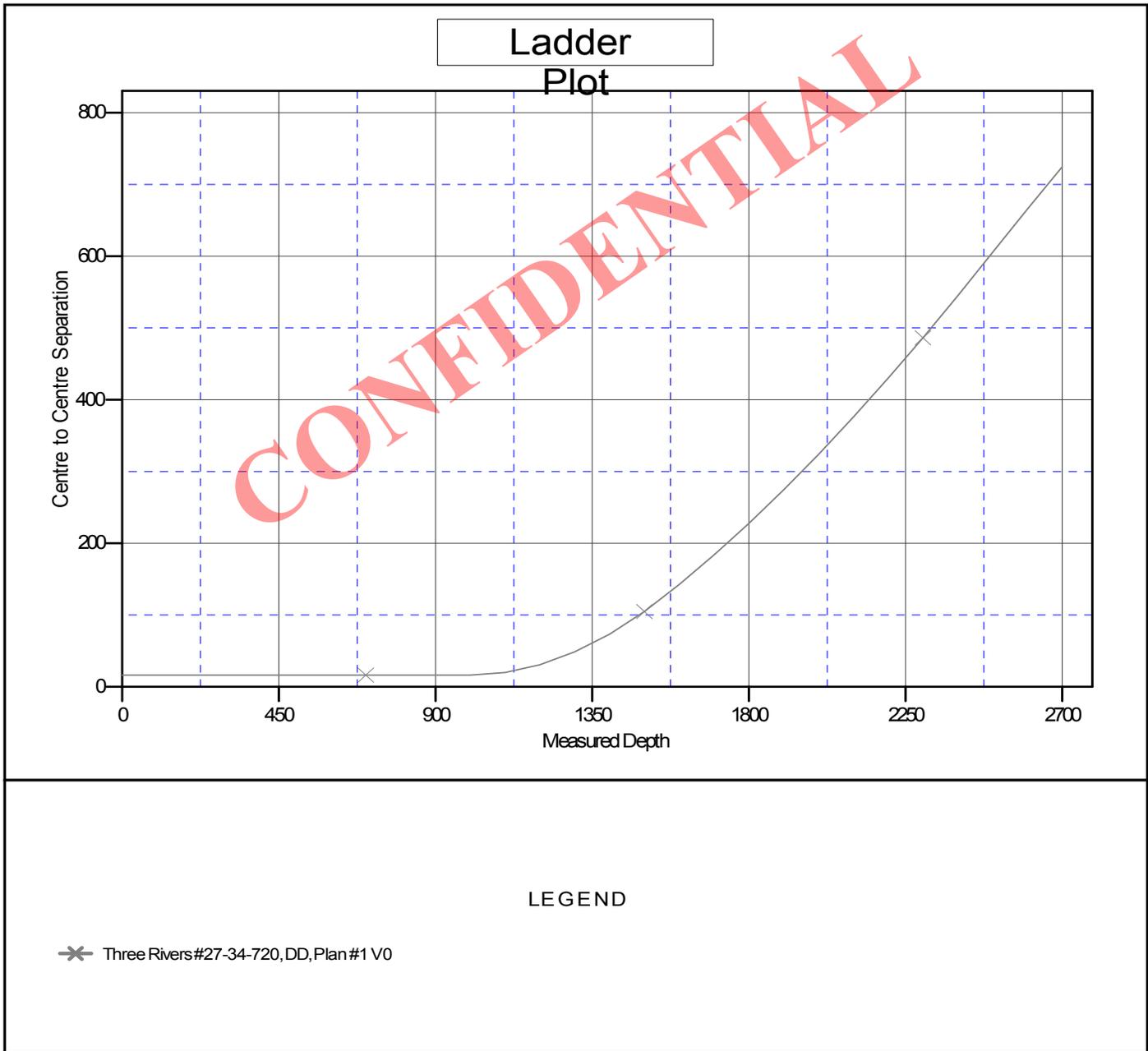
Company:	Axia Energy	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Project:	Uintah County, UT	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Reference Site:	SEC 34-T7S-R20E	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site Error:	0.0ft	North Reference:	True
Reference Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	DD	Database:	USA EDM 5000 Multi Users DB
Reference Design:	Plan #1	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
SEC 34-T7S-R20E - Three Rivers #27-34-720 - DD - Plan #1													Offset Well Error:	0.0 ft
Survey Program: 0-MWD														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Total Uncertainty Axis	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	0.00	16.4	0.0	16.4					
100.0	100.0	100.0	100.0	0.1	0.1	0.00	16.4	0.0	16.4	16.1	0.29	55.916		
200.0	200.0	200.0	200.0	0.3	0.3	0.00	16.4	0.0	16.4	15.8	0.64	25.527		
300.0	300.0	300.0	300.0	0.5	0.5	0.00	16.4	0.0	16.4	15.4	0.99	16.539		
400.0	400.0	400.0	400.0	0.7	0.7	0.00	16.4	0.0	16.4	15.1	1.34	12.232		
500.0	500.0	500.0	500.0	0.8	0.8	0.00	16.4	0.0	16.4	14.7	1.69	9.705		
600.0	600.0	600.0	600.0	1.0	1.0	0.00	16.4	0.0	16.4	14.4	2.04	8.043		
700.0	700.0	700.0	700.0	1.2	1.2	0.00	16.4	0.0	16.4	14.0	2.39	6.867		
800.0	800.0	800.0	800.0	1.4	1.4	0.00	16.4	0.0	16.4	13.7	2.74	5.991		
900.0	900.0	900.0	900.0	1.5	1.5	0.00	16.4	0.0	16.4	13.3	3.09	5.313		
1,000.0	1,000.0	1,000.0	1,000.0	1.7	1.7	0.00	16.4	0.0	16.4	13.0	3.43	4.773	CC, ES, SF	
1,100.0	1,100.0	1,099.3	1,099.2	1.9	1.9	179.82	18.2	0.0	20.0	16.2	3.78	5.289		
1,200.0	1,199.8	1,197.7	1,197.6	2.1	2.1	179.80	23.7	0.0	30.8	26.6	4.12	7.465		
1,300.0	1,299.5	1,294.7	1,294.1	2.3	2.3	179.78	32.6	-0.1	48.6	44.2	4.46	10.910		
1,400.0	1,398.7	1,389.4	1,388.0	2.5	2.5	179.77	44.7	-0.1	73.4	68.6	4.78	15.348		
1,500.0	1,497.5	1,481.3	1,478.7	2.7	2.7	179.77	59.6	-0.2	104.8	99.7	5.09	20.577		
1,600.0	1,595.7	1,569.8	1,565.5	3.0	3.0	179.76	76.9	-0.3	142.5	137.1	5.41	26.347		
1,700.0	1,693.8	1,655.7	1,649.2	3.3	3.3	179.76	96.5	-0.4	183.6	177.9	5.73	32.063		
1,800.0	1,791.9	1,739.1	1,729.7	3.7	3.6	179.75	118.0	-0.5	227.6	221.6	6.04	37.681		
1,900.0	1,890.0	1,819.9	1,807.1	4.0	4.0	179.75	141.2	-0.6	274.4	268.1	6.35	43.207		
2,000.0	1,988.1	1,900.0	1,883.1	4.3	4.4	179.74	166.5	-0.8	323.8	317.1	6.66	48.627		
2,100.0	2,086.2	1,973.8	1,952.3	4.7	4.8	179.74	191.9	-0.9	375.6	368.7	6.96	54.010		
2,200.0	2,184.3	2,046.8	2,020.2	5.0	5.3	179.73	218.8	-1.0	429.9	422.6	7.25	59.294		
2,300.0	2,282.4	2,117.2	2,085.0	5.4	5.7	179.72	246.6	-1.2	486.3	478.8	7.54	64.503		
2,400.0	2,380.5	2,185.2	2,146.7	5.7	6.2	179.72	275.0	-1.3	544.9	537.1	7.82	69.639		
2,500.0	2,478.7	2,250.8	2,205.6	6.1	6.7	179.72	303.8	-1.5	605.3	597.2	8.12	74.569		
2,600.0	2,577.3	2,315.3	2,262.8	6.4	7.2	179.72	333.6	-1.6	665.5	657.0	8.43	78.944		
2,700.0	2,676.5	2,379.2	2,318.8	6.7	7.7	179.72	364.5	-1.8	724.8	716.0	8.74	82.960		

Anticollision Report

Company:	Axia Energy	Local Co-ordinate Reference:	Well Three Rivers #34-31T-720
Project:	Uintah County, UT	TVD Reference:	WELL @ 4797.0ft (Original Well Elev)
Reference Site:	SEC 34-T7S-R20E	MD Reference:	WELL @ 4797.0ft (Original Well Elev)
Site Error:	0.0ft	North Reference:	True
Reference Well:	Three Rivers #34-31T-720	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	DD	Database:	USA EDM 5000 Multi Users DB
Reference Design:	Plan #1	Offset TVD Reference:	Offset Datum

Reference Depths are relative to WELL @ 4797.0ft (Original Well Elev) Coordinates are relative to: Three Rivers #34-31T-720
 Offset Depths are relative to Offset Datum Coordinate System is US State Plane 1983, Utah Northern Zone
 Central Meridian is -111.500000 ° Grid Convergence at Surface is: 1.22°



AFFIDAVIT OF SURFACE USE AND GRANT OF EASEMENT

I, Tab McGinley, Affiant, being duly sworn depose and say:

THAT, I am the Vice President of Land for Axia Energy, LLC, a Delaware limited liability corporation authorized to do business in Colorado (hereinafter referred to as "Axia"), 1430 Larimer Street, Suite 400, Denver, CO 80202. Axia owns, operates and manages oil and gas interests in the State of Utah including the lands described below located in Uintah County, Utah.

WHEREAS, Axia has on file a signed Surface Use and Grant of Easement for lands located in Uintah County as follows:

TOWNSHIP 7 SOUTH, RANGE 20 EAST, SLM

Section 34: NW4NE4, N2N2SW4NE4

Containing 50 acres, more or less, Uintah County, Utah

Land Owner: Kenneth and Kareen Winder, Trustees of the Winder Family Living Trust, dated 08-22-2003

THEREFORE, Axia is filing this Affidavit of record in the Records of Uintah County, Utah to **provide constructive notice to the public** and that any inquiries or emergencies that may occur, which require immediate notification and handling by Axia should be directed to:

AXIA ENERGY, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Main Phone: 720-746-5200
Emergency Phone: 1-800-474-2430

Further Affiant sayeth not.

Subscribed and sworn to before me this 19th day of September, 2011.



Tab McGinley
Vice President, Land

STATE OF COLORADO) } ss
COUNTY OF DENVER)

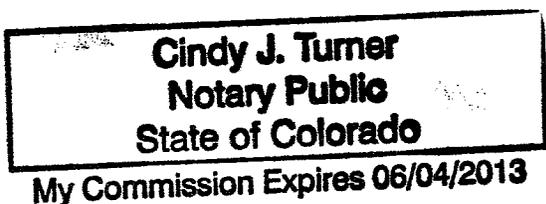
The foregoing instrument was acknowledged before me by Tab McGinley, Vice President of Land, this 19TH day of SEPTEMBER, 2011.



Cindy J. Turner
Notary Public

CONFIDENTIAL

Notary Seal:



BOP Equipment

3000psi WP

CONFIDENTIAL

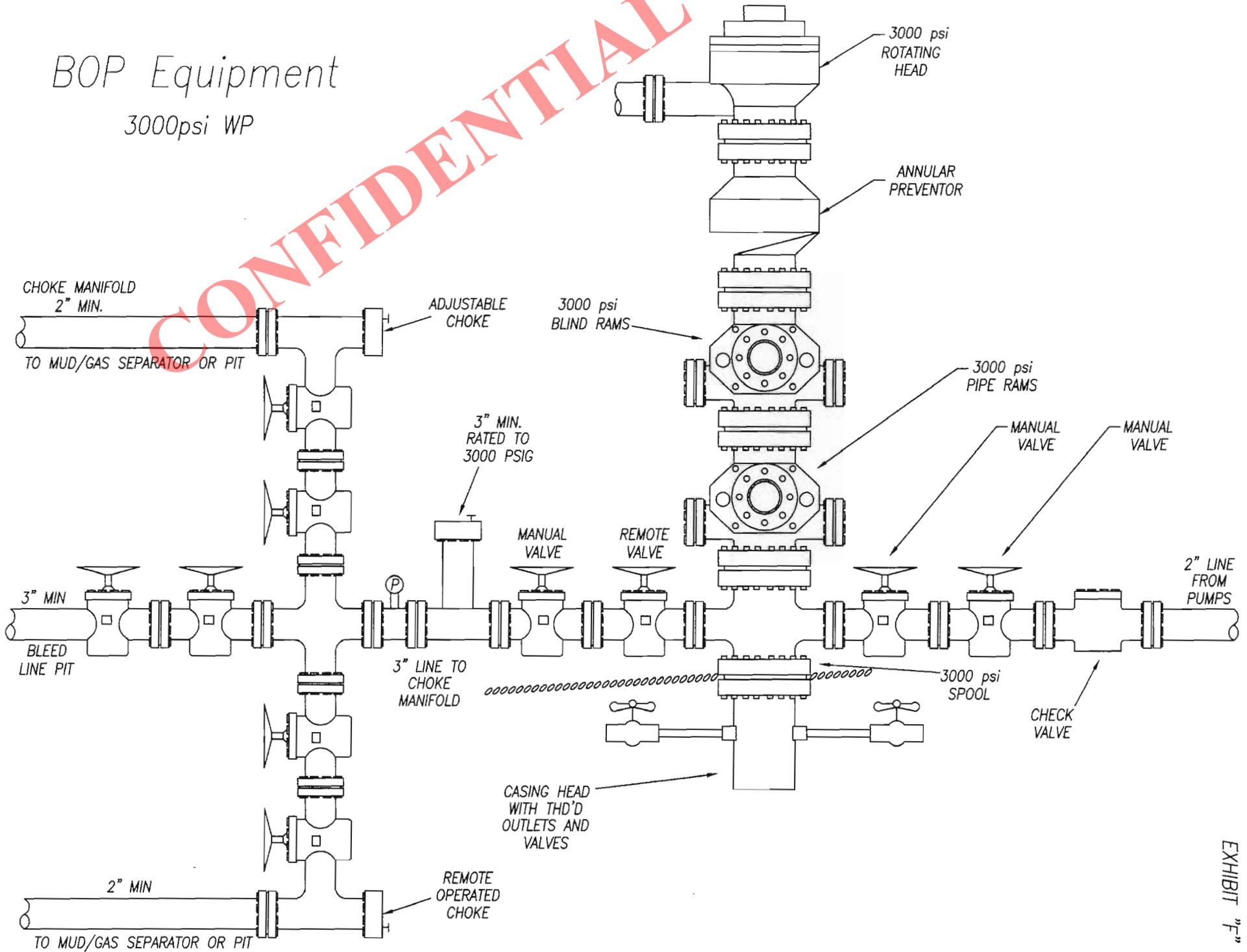


EXHIBIT "F"



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

September 26, 2012

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

RE: Application for Permit to Drill – Axia Energy, LLC – **Three Rivers 34-31T-720**
Surface Location: 276' FNL & 1980' FEL, NW/4 NE/4, Section 34, T7S, R20E,
Target Location: 560' FNL & 1980' FEL, NW/4 NE/4, Section 34, T7S, 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 are not 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
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC



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

September 26, 2012

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

RE: Purpose of Twin Hole Request

Application for Permit to Drill – Axia Energy, LLC – **Three Rivers 34-31T-720**

Surface Location: 276' FNL & 1980' FEL, NW/4 NE/4, Section 34, T7S, R20E,

Target Location: 560' FNL & 1980' FEL, NW/4 NE/4, Section 34, T7S, R20E,
SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits the following explanation for our request to drill the Three Rivers 34-31T-720 twin well.

The Three Rivers #34-31T-720 is a shallow twin well to the currently producing Three Rivers #34-31-720. The purpose of the drilling and completion of the Three Rivers #34-31T-720 is to drill to, complete and produce upper Green River formation intervals NOT completed or producing in the Three Rivers #34-31-720. The current volumes produced in the #34-31-720 do not allow for uphole recompletion at this time, and therefore Axia Energy respectfully requests the approval of a shallow twin to the existing well to complete and produce uphole intervals not producing in the offset well.

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
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: October 03, 2012

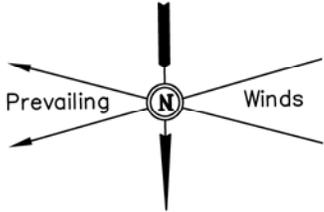
AXIA ENERGY

LOCATION LAYOUT FOR

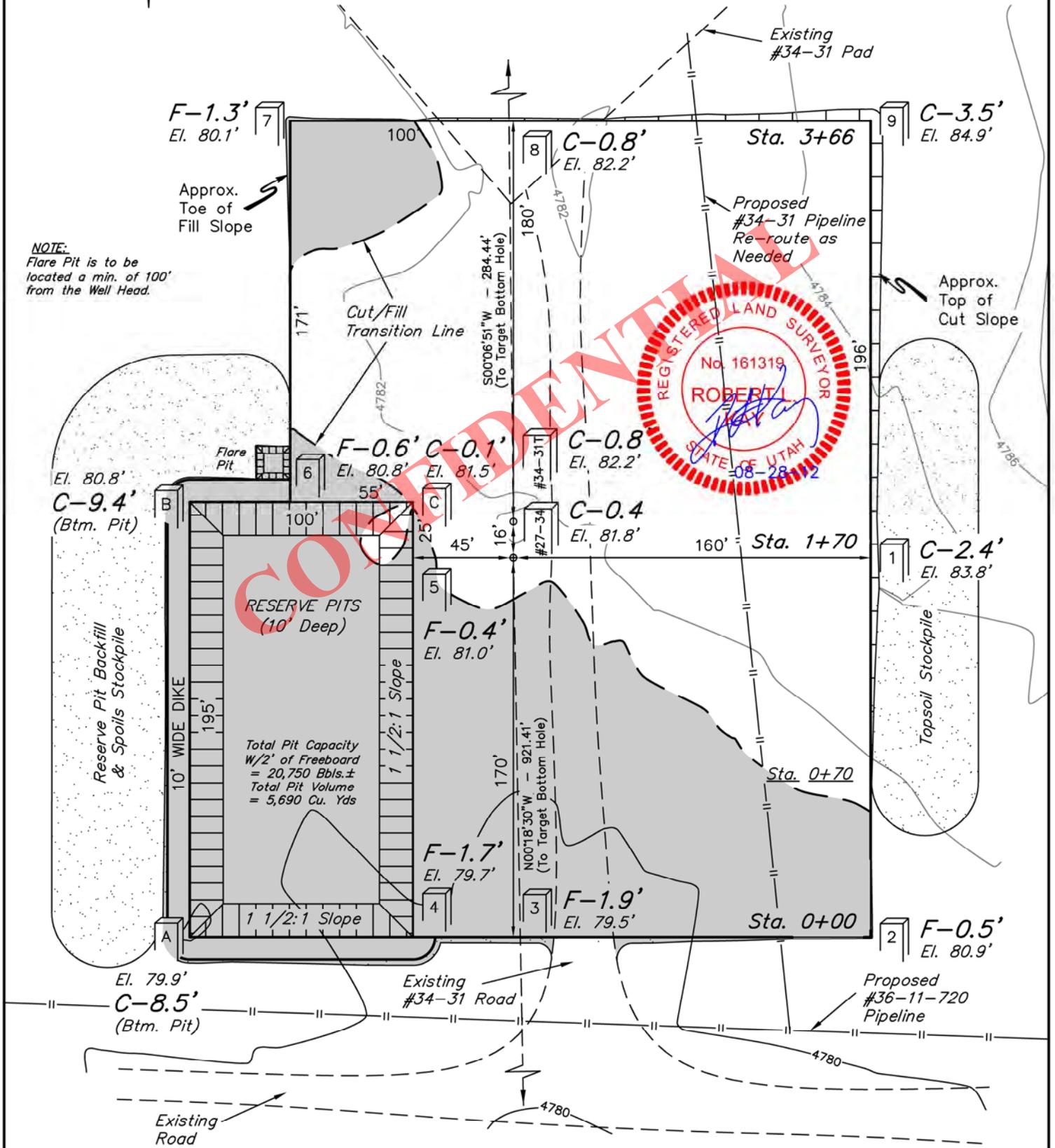
THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

FIGURE #1

SCALE: 1" = 60'
 DATE: 08-22-12
 DRAWN BY: R.L.L.



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



Elev. Ungraded Ground At #27-34-720 Loc. Stake = 4781.8', UINTEH ENGINEERING & LAND SURVEYING
 FINISHED GRADE ELEV. AT #27-34-720 LOC. STAKE = 4781.4' 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

AXIA ENERGY

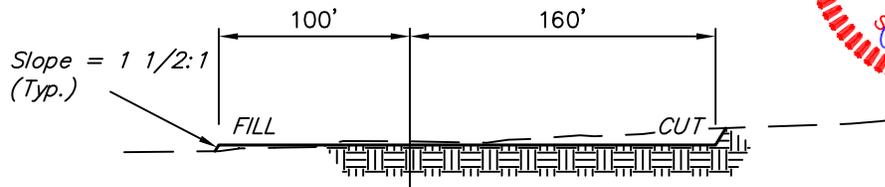
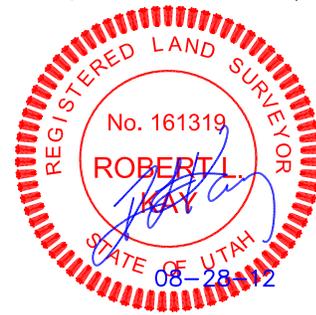
FIGURE #2

TYPICAL CROSS SECTIONS FOR

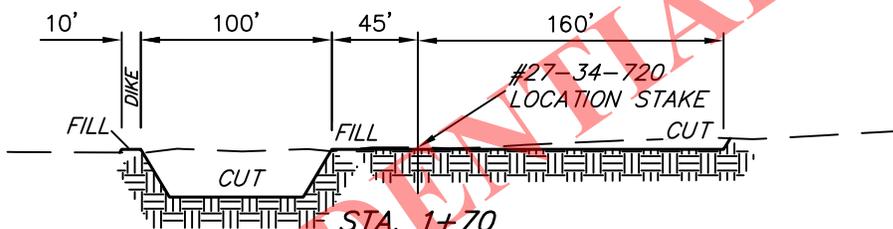
**THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4**

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

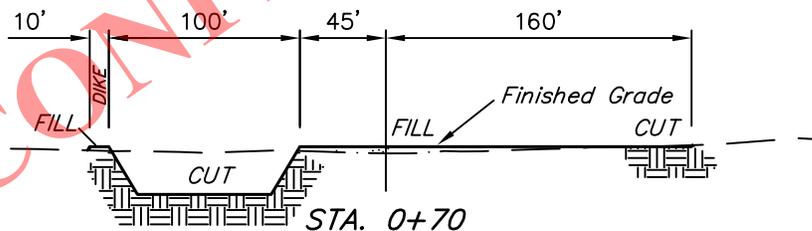
DATE: 08-22-12
DRAWN BY: R.L.L.



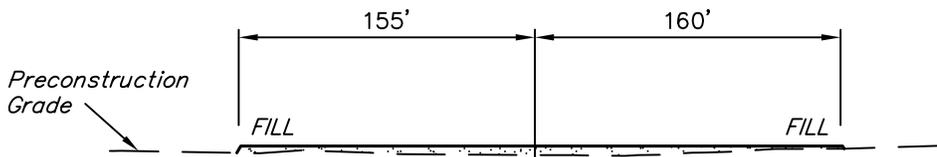
STA. 3+66



STA. 1+70



STA. 0+70



STA. 0+00

NOTE:

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

APPROXIMATE ACREAGES
WELL SITE DISTURBANCE = ± 3.890 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	2,050 Cu. Yds.
Remaining Location	=	6,330 Cu. Yds.
TOTAL CUT	=	8,380 CU. YDS.
FILL	=	1,860 CU. YDS.

EXCESS MATERIAL	=	6,520 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	4,900 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	1,620 Cu. Yds.

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

AXIA ENERGY

TYPICAL RIG LAYOUT FOR

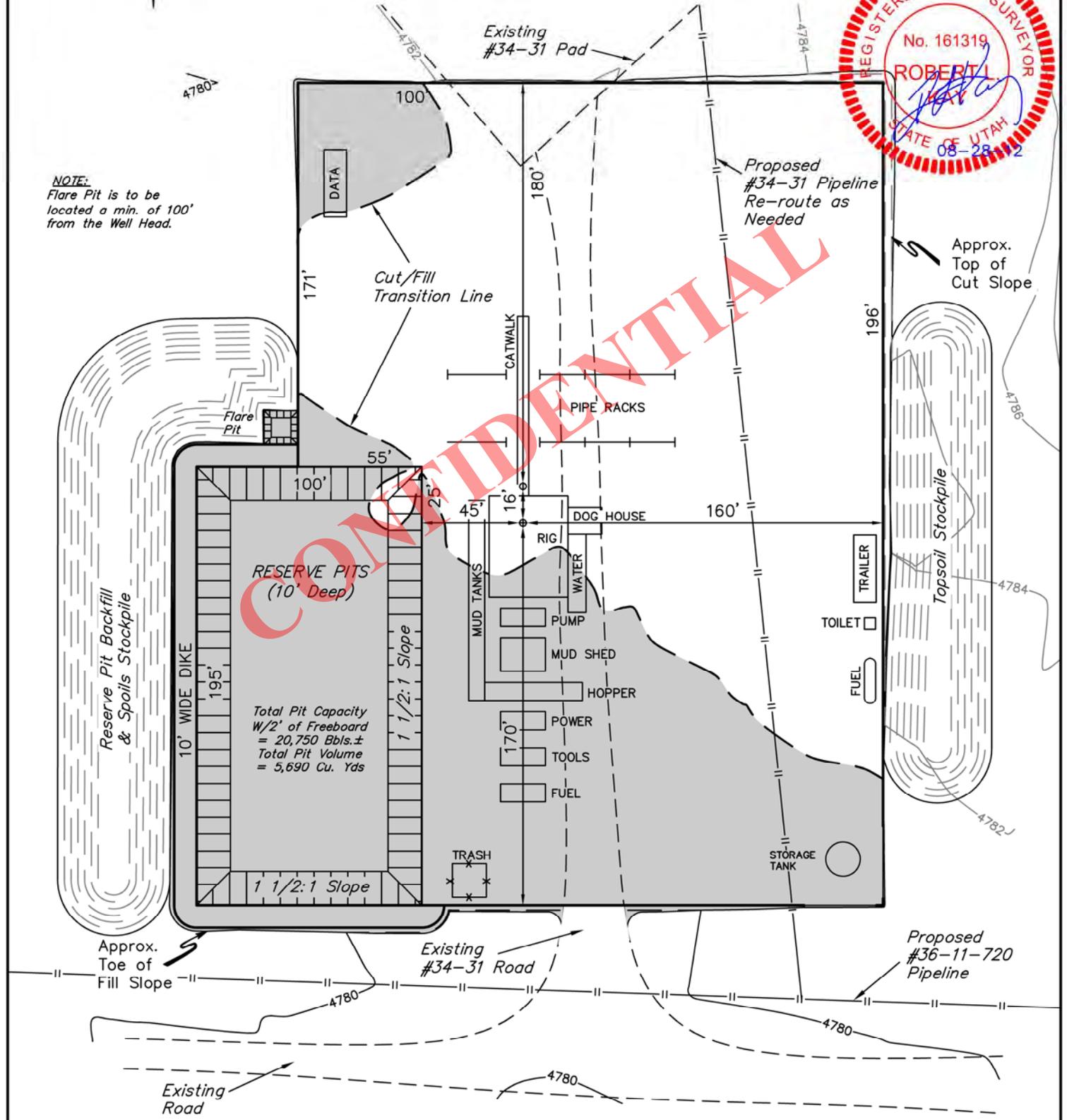
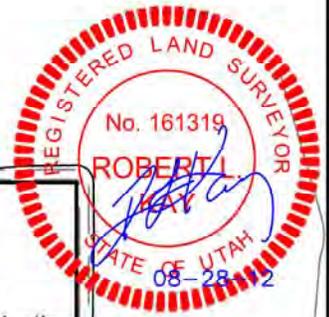
THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

FIGURE #3

SCALE: 1" = 60'
DATE: 08-22-12
DRAWN BY: R.L.L.



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

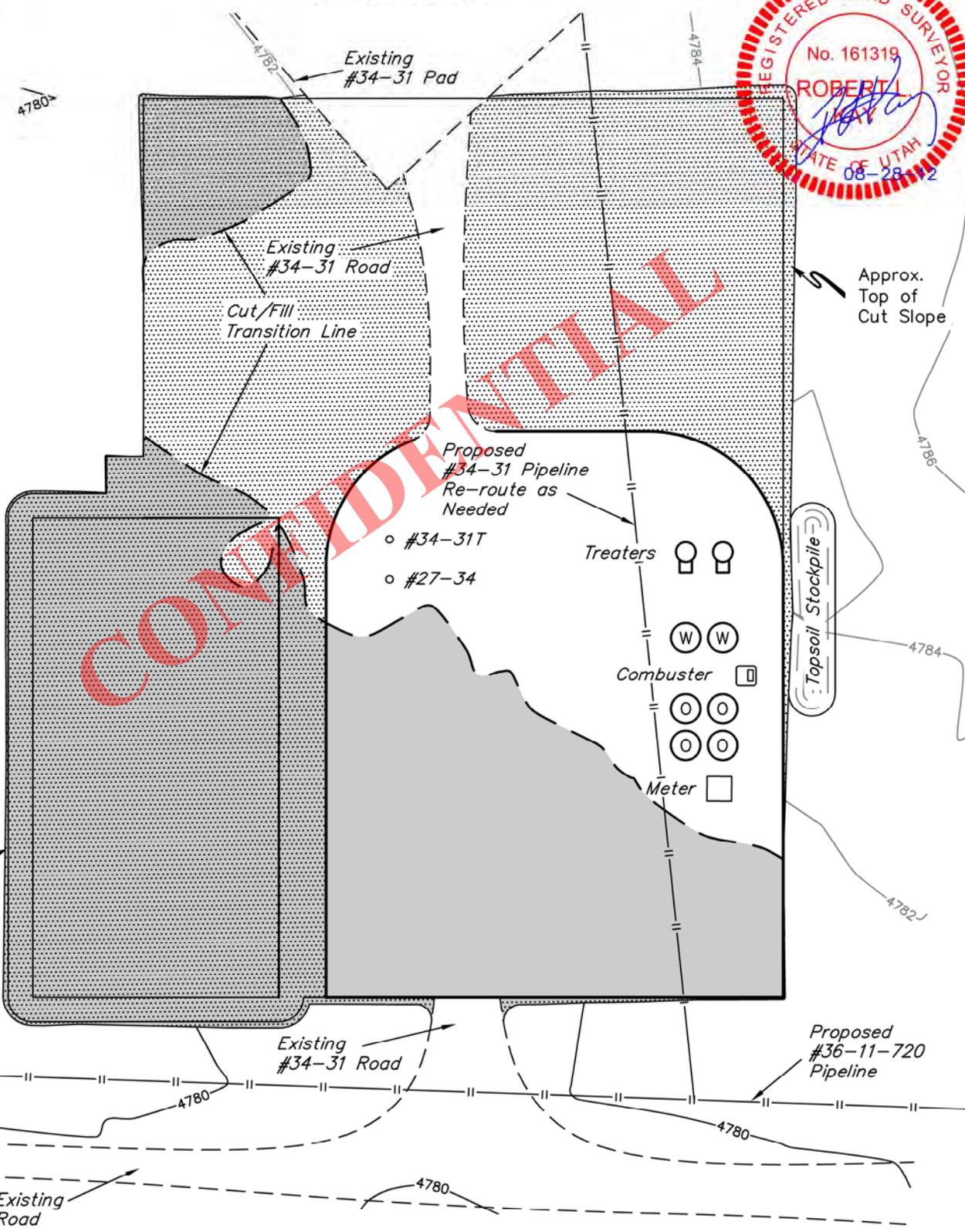
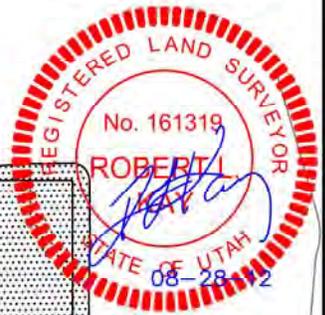


AXIA ENERGY

PRODUCTION FACILITY LAYOUT FOR
THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

FIGURE #4

SCALE: 1" = 60'
DATE: 08-22-12
DRAWN BY: R.L.L.



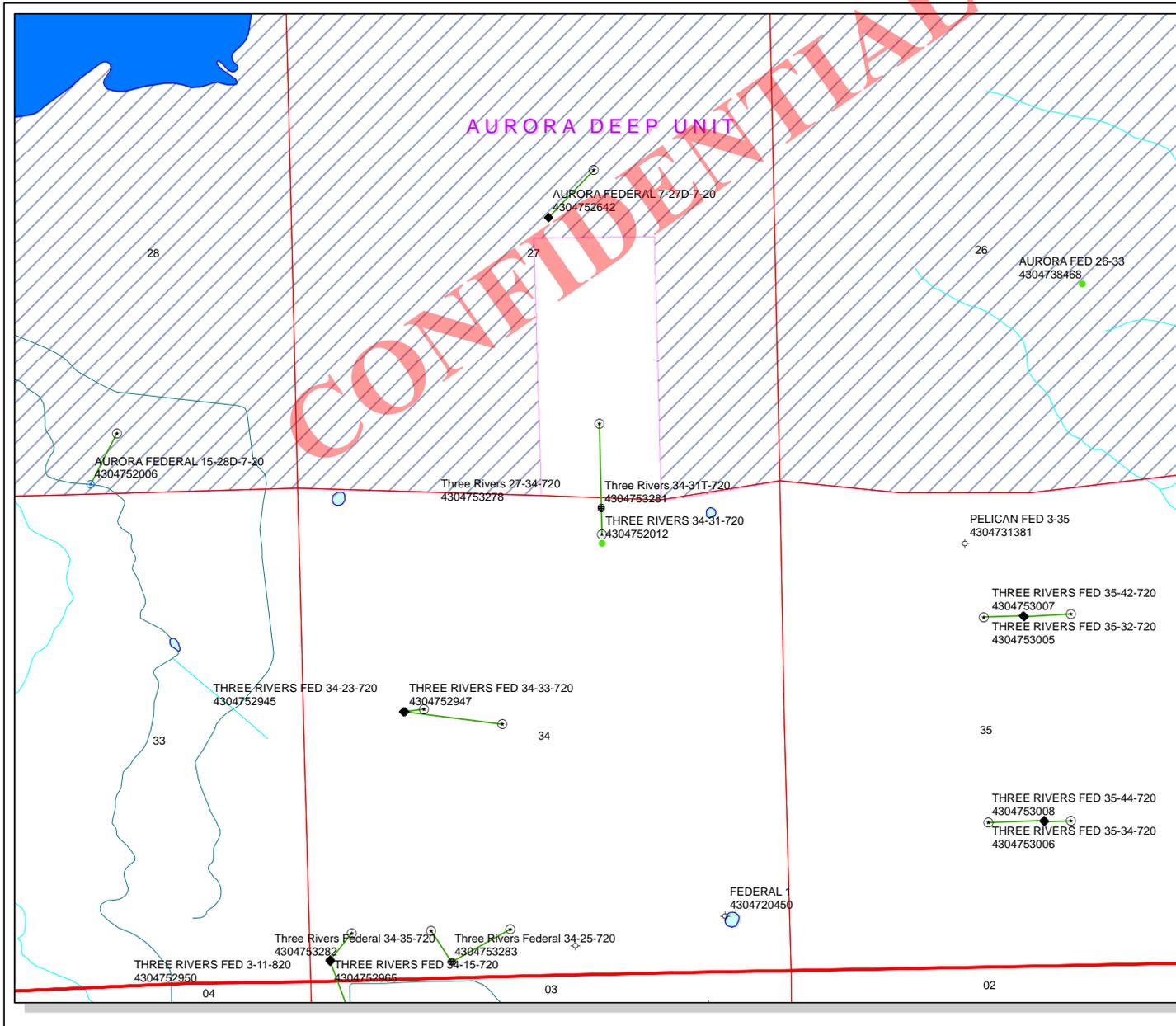
Approx. Toe of Fill Slope

Approx. Top of Cut Slope

RECLAIMED AREA

APPROXIMATE ACREAGES
UN-RECLAIMED = ± 1.035 ACRES

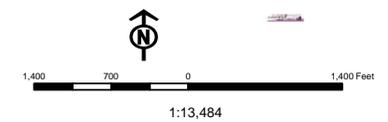
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



API Number: 4304753281
Well Name: Three Rivers 34-31T-720
Township T07.0S Range R20.0E Section 34
Meridian: SLBM
Operator: AXIA ENERGY LLC

Map Prepared:
 Map Produced by Diana Mason

Units STATUS	Wells Query Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DRL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LOC - New Location
P1 OIL	OPS - Operation Suspended
PP GAS	PA - Plugged Abandoned
PP GEOTHERML	PGW - Producing Gas Well
PP OIL	POW - Producing Oil Well
SECONDARY	SGW - Shut-in Gas Well
TERMINATED	SOW - Shut-in Oil Well
ABANDONED	TA - Temp. Abandoned
ACTIVE	TW - Test Well
COMBINED	WDW - Water Disposal
INACTIVE	WW - Water Injection Well
STORAGE	WSW - Water Supply Well
TERMINATED	Bottom Hole Location - OIG&D's



Well Name	AXIA ENERGY LLC Three Rivers 34-31T-720 43047532810000			
String	SURF	PROD		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	1500	5718		
Previous Shoe Setting Depth (TVD)	0	1500		
Max Mud Weight (ppg)	8.7	9.2		
BOPE Proposed (psi)	1000	3000		
Casing Internal Yield (psi)	3930	5320		
Operators Max Anticipated Pressure (psi)	2466	8.3		

Calculations	SURF String	8.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	679		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	499	YES	diverter with rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	349	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	349	NO	OK
Required Casing/BOPE Test Pressure=		1500	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient	

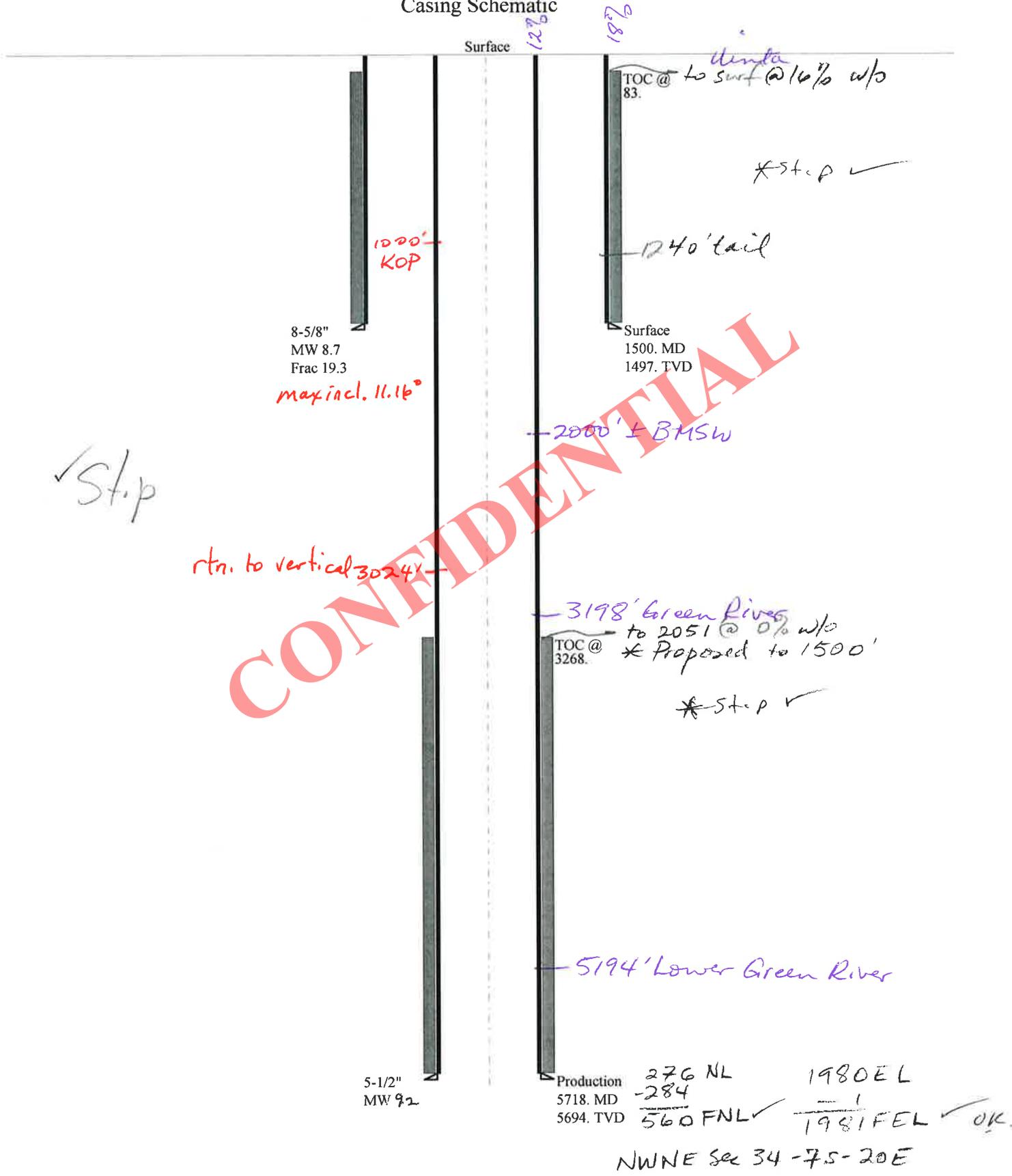
Calculations	PROD String	5.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	2785		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2049	YES	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1477	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1807	NO	OK
Required Casing/BOPE Test Pressure=		3000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		1500	psi *Assumes 1psi/ft frac gradient	

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

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

43047532810000 Three Rivers 34-31T-720

Casing Schematic



Well name:	43047532810000 Three Rivers 34-31T-720	
Operator:	AXIA ENERGY LLC	Project ID:
String type:	Surface	43-047-53281
Location:	UINTAH COUNTY	

Design parameters:

Collapse

Mud weight: 8.700 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 95 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft
 Cement top: 83 ft

Burst

Max anticipated surface pressure: 1,318 psi
 Internal gradient: 0.120 psi/ft
 Calculated BHP 1,497 psi

No backup mud specified.

Tension:

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

Tension is based on air weight.
 Neutral point: 1,305 ft

Directional well information:

Kick-off point 1000 ft
 Departure at shoe: 44 ft
 Maximum dogleg: 2 °/100ft
 Inclination at shoe: 10 °

Re subsequent strings:

Next setting depth: 5,694 ft
 Next mud weight: 9.200 ppg
 Next setting BHP: 2,721 psi
 Fracture mud wt: 19.250 ppg
 Fracture depth: 1,497 ft
 Injection pressure: 1,497 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1500	8.625	32.00	J-55	LT&C	1497	1500	7.875	12088
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	677	2480	3.664	1497	3930	2.62	47.9	417	8.70 J

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

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

Date: November 20, 2012
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1497 ft, a mud weight of 8.7 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	43047532810000 Three Rivers 34-31T-720		
Operator:	AXIA ENERGY LLC		
String type:	Production	Project ID:	43-047-53281
Location:	UINTAH COUNTY		

Design parameters:**Collapse**

Mud weight: 9.200 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 154 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 3,268 ft

Burst

Max anticipated surface pressure: 1,469 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 2,721 psi

No backup mud specified.

Tension:

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

Tension is based on air weight.
Neutral point: 4,924 ft

Directional well information:

Kick-off point 1000 ft
Departure at shoe: 284 ft
Maximum dogleg: 2 °/100ft
Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	5718	5.5	17.00	J-55	LT&C	5694	5718	4.767	22153
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2721	4910	1.804	2721	5320	1.96	96.8	247	2.55 J

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

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

Date: November 21, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 5694 ft, a mud weight of 9.2 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator AXIA ENERGY LLC
Well Name Three Rivers 34-31T-720
API Number 43047532810000 **APD No** 6950 **Field/Unit** WILDCAT
Location: 1/4,1/4 NWNE **Sec** 34 **Tw** 7.0S **Rng** 20.0E 276 FNL 1980 FEL
GPS Coord (UTM) 614731 4447807 **Surface Owner** Kenneth & Karen Winder

Participants

Don Hamilton and Jim Burns (permit contractors), Cody Rich (surveyor), John Busch (Axia representative)

Regional/Local Setting & Topography

This proposed location is flat and bumps up against an existing oil well pad. The location is approximately 2/3 of a mile east of Hwy 88 and next to an existing access road. Pelican lake is a little over a mile to the north west.

Surface Use Plan

Current Surface Use
Grazing

New Road Miles	Well Pad Width 260 Length 366	Src Const Material Onsite	Surface Formation UNTA
0.01			

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna
various grasses

Soil Type and Characteristics
Sandy loam with gravel

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

- Distance to Groundwater (feet)**
- Distance to Surface Water (feet)**
- Dist. Nearest Municipal Well (ft)**
- Distance to Other Wells (feet)**
- Native Soil Type**
- Fluid Type**
- Drill Cuttings**
- Annual Precipitation (inches)**
- Affected Populations**
- Presence Nearby Utility Conduits**

Final Score

Sensitivity Level

Characteristics / Requirements

The reserve pit is proposed in a cut stable location. According to Axia representative John Busch a 20 mil liner will be used as standard procedure for this and all other BBC reserve pits. This liner will be adequate for this site. The pit dimensions are 195' x 100' x 10' deep.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 20 Pit Underlayment Required? Y

Other Observations / Comments

This is a 2 well pad to be shared with well 43-047-53278

Richard Powell
Evaluator

10/16/2012
Date / Time

**Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining**

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
6950	43047532810000	LOCKED	OW	P	No
Operator	AXIA ENERGY LLC		Surface Owner-APD	Kenneth & Karen Winder	
Well Name	Three Rivers 34-31T-720		Unit		
Field	WILDCAT		Type of Work	DRILL	
Location	NWNE 34 7S 20E S 276 FNL (UTM) 614729E 4447857N		1980 FEL	GPS Coord	

Geologic Statement of Basis

Axia proposes to set 1,000 feet of surface pipe, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at approximately 2,000 feet. A search of Division of Water Rights records shows 8 water wells within a 10,000 foot radius of the center of Section 34. Wells in the area are listed for domestic use, irrigation, industrial, and stock watering. Depths of the wells ranges from 70 to 150 feet. Listed wells probably produce from the Uinta Formation. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Production casing cement should be brought up to or above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

APD Evaluator

Date / Time

Surface Statement of Basis

This proposed location is on fee surface with fee minerals. I invited surface owner Ken Winder to attend the onsite inspection of this site but he chose not to attend. Mr. Winder stated that he had no concerns with drilling at this site gave his OK to proceed. This proposed well pad bumps up to and slightly overlaps the existing Three Rivers 34-31-720 oil well pad. This location is on a flat stable site. The reserve pit is proposed in a cut stable location and there are no effected drainages. Axia uses a standard 20 mil liner for all reserve pits and this will be adequate for this site. This appears to be a good site for placement of this well.

Richard Powell
Onsite Evaluator

10/16/2012
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 20 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/3/2012

API NO. ASSIGNED: 43047532810000

WELL NAME: Three Rivers 34-31T-720

OPERATOR: AXIA ENERGY LLC (N3765)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NWNE 34 070S 200E

Permit Tech Review:

SURFACE: 0276 FNL 1980 FEL

Engineering Review:

BOTTOM: 0560 FNL 1980 FEL

Geology Review:

COUNTY: Uintah

LATITUDE: 40.17325

LONGITUDE: -109.65254

UTM SURF EASTINGS: 614729.00

NORTHINGS: 4447857.00

FIELD NAME: WILDCAT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Patented

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: STATE - LPM9046682
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 49-2262 - RNI at Green River
- RDCC Review: 2012-12-04 00:00:00.0
- Fee Surface Agreement
- Intent to Commingle

Commingle Approved

LOCATION AND SITING:

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

Comments: Presite Completed

Stipulations:

- 1 - Exception Location - bhill
- 5 - Statement of Basis - bhill
- 10 - Cement Ground Water - hmadonald
- 15 - Directional - dmason
- 21 - RDCC - dmason
- 23 - Spacing - dmason
- 25 - Surface Casing - hmadonald
- 27 - Other - bhill



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 34-31T-720
API Well Number: 43047532810000
Lease Number: Patented
Surface Owner: FEE (PRIVATE)
Approval Date: 12/10/2012

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 GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

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

Exception Location:

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

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

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

The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. The operator will be required to comply with any applicable recommendations resulting from this review. (See attached)

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.

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

This well shall not be completed in any zones which are the stratigraphic equivalent of producing zones in the Three Rivers 34-31-720 well.

The 5 ½" casing string cement shall be brought back to ±1300' to isolate base of moderately saline ground water.

Surface casing shall be cemented to the surface.

Additional Approvals:

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

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

Notification Requirements:

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

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

Contact Information:

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

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

Reporting Requirements:

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

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

Approved By:

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

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS	5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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 34-31T-720
2. NAME OF OPERATOR: AXIA ENERGY LLC	9. API NUMBER: 43047532810000
3. ADDRESS OF OPERATOR: 1430 Larimer Ste 400 , Denver, CO, 80202	PHONE NUMBER: 720 746-5200 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: WILDCAT
	COUNTY: UINTAH
	STATE: UTAH

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

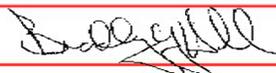
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/15/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	

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

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

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

Date: November 18, 2013

By: 

NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 719-2018	TITLE Permitting Agent (Buys & Associates, Inc)
SIGNATURE N/A	DATE 11/12/2013	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047532810000

API: 43047532810000

Well Name: Three Rivers 34-31T-720

Location: 0276 FNL 1980 FEL QTR NWNE SEC 34 TWP 070S RNG 200E MER S

Company Permit Issued to: AXIA ENERGY LLC

Date Original Permit Issued: 12/10/2012

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

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

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

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

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

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

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

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

Signature: Don Hamilton

Date: 11/12/2013

Title: Permitting Agent (Buys & Associates, Inc) Representing: AXIA ENERGY LLC

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.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

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

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.

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

DIV. OF OIL, GAS & MINING

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

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

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

10/1/2013

FROM: (Old Operator):
 N3765-Axia Energy, LLC
 1430 Larimer Street, Suite 400
 Denver, CO 80202
 Phone: 1 (720) 746-5200

TO: (New Operator):
 N4045-Ultra Resources, Inc.
 304 Inverness Way South, Suite 295
 Englewood, CO 80112
 Phone: 1 (303) 645-9810

WELL NAME		CA No.	Unit:	N/A	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List												

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

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

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

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



Ultra Resources, Inc.

December 13, 2013

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

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

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

Dear Ms. Medina:

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

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

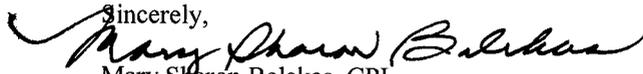
- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill – APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy,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

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

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

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

Sincerely,


Mary Sharon Balakas, CPL
Director of Land

cc: Cindy Turner, Axia Energy, LLC

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Ultra Resources, Inc. N4045		8. WELL NAME and NUMBER: See Attached Well List
3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: Uintah
		STATE: UTAH

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

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

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

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

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

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

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING
BY: Rachel Medina

(This space for State use only)

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

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

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 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.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
2. NAME OF OPERATOR: Axia Energy, LLC N37165		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached Well List
PHONE NUMBER: (720) 746-5200		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Uintah		
STATE: UTAH		

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

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

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

EFFECTIVE DATE: October 1, 2013
FROM:
Axia Energy, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
TO:
Ultra Resources, Inc.
304 Inverness Way South
Englewood, CO 80112
Bond Number: DOGm 022046299
BLM 022046400

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

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

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

(This space for State use only)

APPROVED

JAN 16 2013

DIV. OIL GAS & MINING
BY: *Daniel G. Blanchard*

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

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

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

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P	70	02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P	1	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P	2	08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD	3	08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD	4	08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	5
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	6
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	8
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304754270	19156	Federal	Federal	OW	DRL	P	9	02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	4
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal		NA	SUB		12/10/13	1
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal		NA	SUB		12/10/13	2
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal		NA	SUB		12/07/13	3
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal		NA	SUB		12/07/13	4

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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 34-31T-720	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047532810000	
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: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 3/26/2014 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Pete Martin will be moving onto the Three Rivers #34-31T-720 (API #43-047-53281) on 3/26/2014 to drill and set conductor.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 26, 2014
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 3/26/2014	

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: Patented
	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 34-31T-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047532810000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: THREE RIVERS
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/1/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Ultra requests to change the SHL, BHL, drilling program, MD from 5718' to 7177', TVD from 5694' to 7171' and formation from WASATCH to LOWER GREEN RIVER (see attached plat, 8 pt drilling program and letter of explanation).

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

Date: April 01, 2014

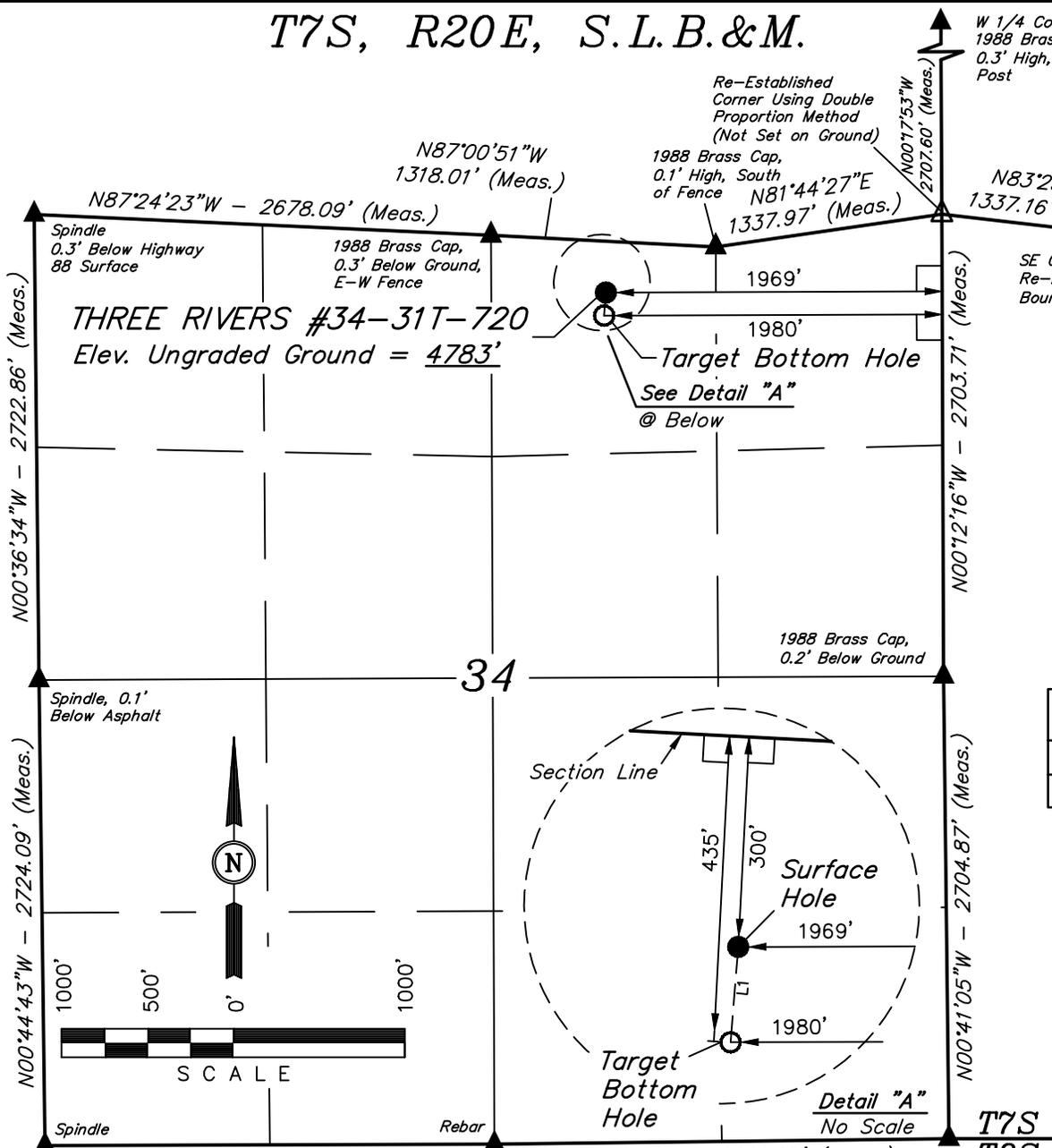
By: 

NAME (PLEASE PRINT) Katherine Skinner	PHONE NUMBER 303 645-9872	TITLE Permitting Assistant
SIGNATURE N/A	DATE 3/21/2014	

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

ULTRA RESOURCES, INC.

Well location, THREE RIVERS
 #34-31T-720, located as shown in the
 NW 1/4 NE 1/4 of Section 34, T7S,
 R20E, S.L.B.&M., Uintah County, Utah.



SE Cor. SW 1/4 SW 1/4 Sec. 26,
 Re-Established Corner Using Grant
 Boundary Method (Not Set on Ground)

S 1/4 Cor. Sec. 26
 1988 Brass Cap,
 Flush W/Ground,
 Fence Corner

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.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S04°35'22"W	135.19'

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: 03-13-14 S.S.
 REVISED: 03-12-14 S.S.
 REVISED: 03-10-14 S.S.

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

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

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°10'20.54" (40.172372)	LATITUDE	= 40°10'21.88" (40.172744)
LONGITUDE	= 109°39'09.28" (109.652578)	LONGITUDE	= 109°39'09.14" (109.652539)

ULTRA RESOURCES, INC.

MASTER
8 - POINT DRILLING PROGRAM

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

DATED: 3-28-14

Directional Wells located on Ultra leases in
Three Rivers Project:

Three Rivers 34-31T-720

SHL: Sec 34 (NWNE) T7S R20E

Uintah, Utah

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

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

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation Top</u>	<u>Top (TVD)</u>	<u>Comments</u>
Uinta	Surface	
BMSW	2,153' MD / 2,150' TVD	
Garden Gulch	5,177' MD / 5,171' TVD	Oil & Associated Gas
Lower Green River*	5,347' MD / 5,341' TVD	Oil & Associated Gas
Wasatch	6,977' MD / 6,971' TVD	Oil & Associated Gas
TD	7,177' MD / 7,171' TVD	

Asterisks (*) denotes target pay intervals

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

2. BOP Equipment

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

INTERVAL

0 1,000 MD / 1, 000' TVD
1,000 MD / 1, 000' TVD – 7,177' MD / 7,171' TVD

BOP EQUIPMENT

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

NOTE: Drilling spool to accommodate choke and kill lines.

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

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Surface	11"	8 5/8"	1,000 MD / 1, 000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 1/2"	7,177' MD / 7,171' TVD	17.0 ppf	J-55, LTC	New

CASING SPECIFICATIONS:

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

FLOAT EQUIPMENT:

SURFACE (8 5/8")

Float Shoe, 1 joint casing, float collar

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

PRODUCTION (5 1/2")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 3rd joint to 500' into surface casing**4. Cementing Programs**

CONDUCTOR (13 3/8"):

Ready Mix – Cement to surface

SURFACE (8 5/8")

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 1/2")

Cement Top – 500'

500' - 4,000' TVD ±

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

4,000' – 7,177' MD / 7,171' TVD

Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

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

5. Mud Program

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

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000 MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000 MD / 1,000' TVD - 7,177' MD / 7,171' TVD	DAP System	40 - 60	10 - 18	7.0-8.2	<10.0

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

6. Evaluation Program - Testing, Logging, and Coring

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

7. Anticipated Pressures and H.S.

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

8. Other Information and Notification Requirements

- A) There shall be no deviation from the proposed drilling and/or workover program as approved. Any changes in operation must have prior approval from the *Utah Division of Oil, Gas and Mining*, and the BLM Vernal (when drilling on Federal leases).
 - 1) Anticipated starting date will be upon approval. It is anticipated that completion operations will begin within 15 days after the well has been drilled.
 - 2) It is anticipated that the drilling and completion of this well will take approximately 90 days.
- B) Notification Requirements for *Utah Division of Oil, Gas and Mining*:
 - *Within 24 hrs. of spud (Carol Daniels at 801/538-5284)*
 - *24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)*

- **24 hrs. prior to cementing or testing casing (Dan Jarvis)**
 - **Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)**
- C) Notification Requirements BLM Vernal **when drilling on Federal leases as follows:** (*Cade T Taylor @ cctaylor@blm.gov and [Blm ut vn opreport@blm.gov](mailto:Blm_ut_vn_opreport@blm.gov):*
- **Within 24 hrs. of spud (Carol Daniels at 801/538-5284)**
 - **24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)**
 - **24 hrs. prior to cementing or testing casing (Dan Jarvis)**
 - **Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)**
- D) Any changes in the program must be approved by the **Utah Division of Oil, Gas and Mining** and or the BLM Vernal Office. "Sundry Notices and Reports on Wells" (form 3160-5) must be filed for all changes of plans. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- 1) Should the well be successfully completed for production, the BLM Pinedale Field Office must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:
- Operator name, address, and telephone number.
 - Well name and number.
 - Well location (1/4 1/4, Section, Township, Range and P.M.)
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5.LEASE DESIGNATION AND SERIAL NUMBER: Patented	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7.UNIT or CA AGREEMENT NAME:	
8. WELL NAME and NUMBER: Three Rivers 34-31T-720	
9. API NUMBER: 43047532810000	
9. FIELD and POOL or WILDCAT: THREE RIVERS	
COUNTY: UINTAH	
STATE: UTAH	

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL Oil Well	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S	

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/1/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Ultra will be moving ProPetro onto the Three Rivers 34-31T-720 (API #43-047-53281) and resuming operations on 3/31/2014 to drill and be setting surface casing on 4/1/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

FOR RECORD ONLY

April 02, 2014

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 4/2/2014	

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: Patented
	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 34-31T-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047532810000
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112	PHONE NUMBER: 303 645-9810 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S	9. FIELD and POOL or WILDCAT: THREE RIVERS
	COUNTY: UINTAH
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/4/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Monthly status report of drilling and completion attached.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 April 08, 2014**

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

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 03/31/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# _____ CONTRACTOR _____
 TD AT REPORT 930' FOOTAGE 930' PRATE _____ CUM. DRLG. HRS _____ DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD _____ PRESENT OPS Drilling at 930' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST _____ NEXT CASING SIZE 8 5/8 NEXT CASING DEPTH 1,011 SSE _____ SSED _____

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

FUEL AND WATER USAGE

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

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

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

BIT OPERATIONS:

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

RECENT MUD MOTORS:

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

MUD MOTOR OPERATIONS:

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

SURVEYS

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
Pump 2 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
Pump 32 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
BHA Makeup				Length		Hours on BHA
Up Weight	0	Dn Weight	0	RT Weight	0	Hours on Motor

DAILY COSTS

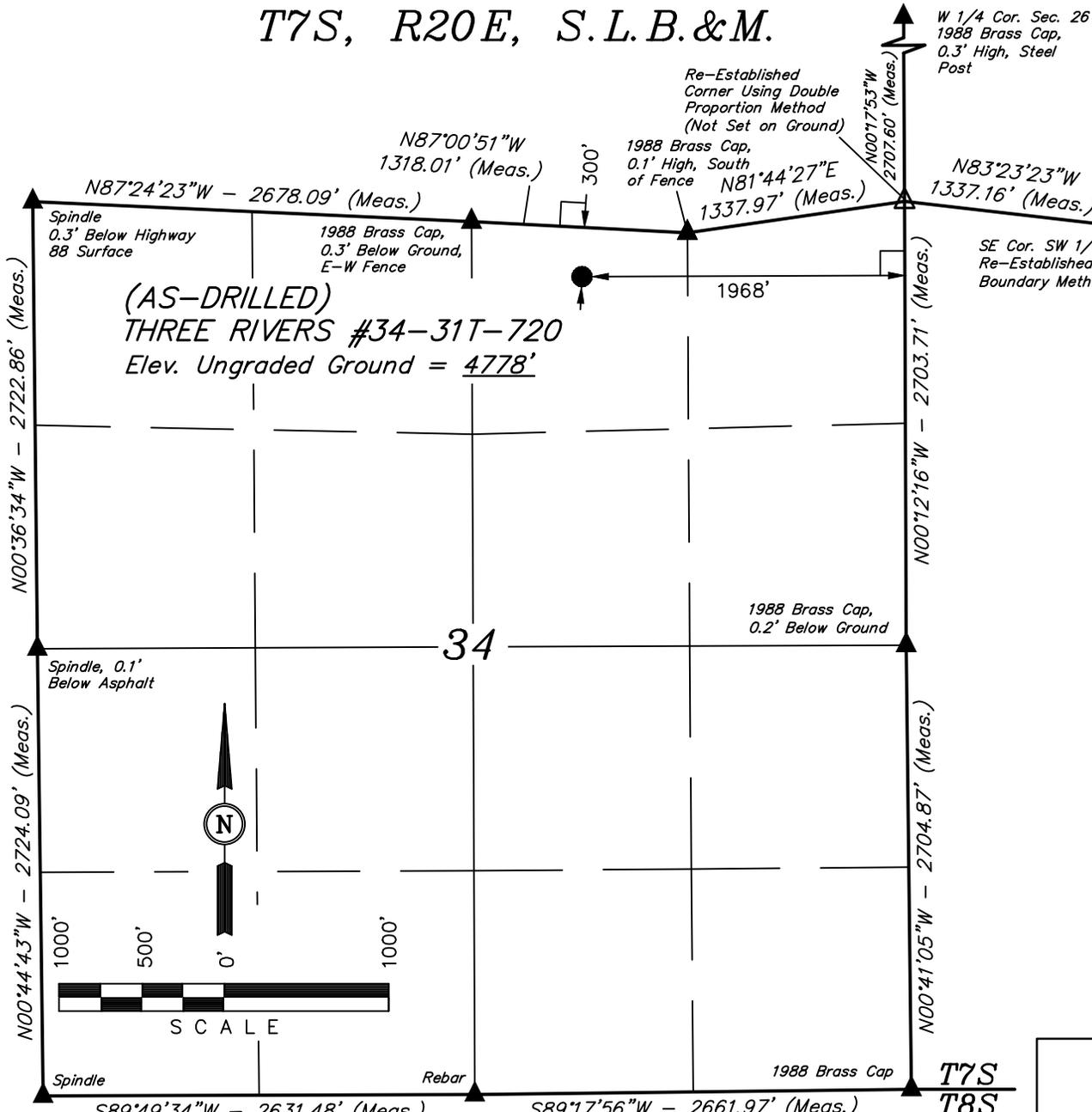
	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads			30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	473	1,366	10,000
8100..320: Mud & Chemicals		1,155	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig			135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	29,760	46,981	35,000
8100..605: Cementing Work	20,299	20,719	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	50,532	73,435	675,000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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:
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1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: Three Rivers 34-31T-720
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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: 0276 FNL 1980 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/26/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Ultra requests to update the SHL per As-Drilled plat attached.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 09, 2014
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A		DATE 4/2/2014

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

ULTRA RESOURCES, INC.

Well location, (AS-DRILLED) THREE RIVERS #34-31T-720, located as shown in the NW 1/4 NE 1/4 of Section 34, T7S, R20E, S.L.B.&M., Uintah County, Utah.



BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, 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

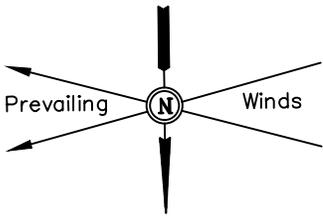
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

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

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

NAD 83 (AS-DRILLED SURFACE LOCATION)
 LATITUDE = 40°10'21.84" (40.172733)
 LONGITUDE = 109°39'09.09" (109.652525)

UINTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 03-27-14	DATE DRAWN: 04-01-14
PARTY B.H. K.B. S.S.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE ULTRA RESOURCES, INC.	



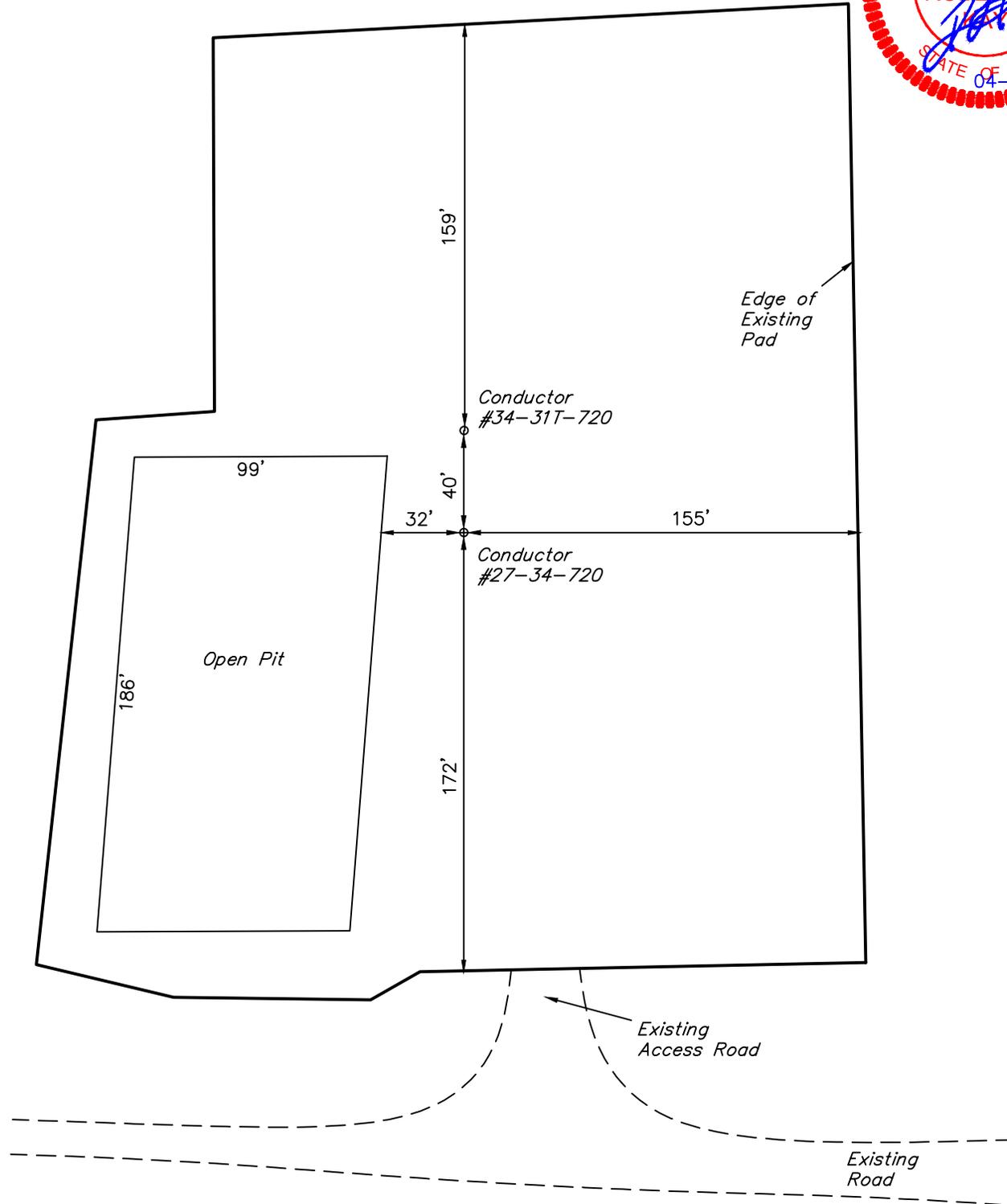
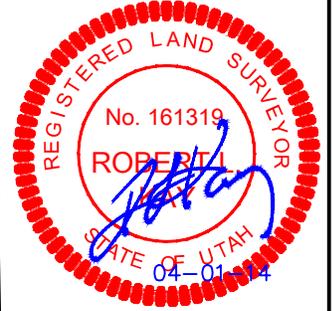
ULTRA RESOURCES, INC.

AS-BUILT SITE PLAN FOR

THREE RIVERS #27-34-720 & #34-31T-720
SECTION 34, T7S, R20E, S.L.B.&M.
NW 1/4 NE 1/4

FIGURE #1

SCALE: 1" = 60'
DATE: 04-01-14
DRAWN BY: S.S.



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

RECEIVED: Apr. 02, 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: Patented
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		8. WELL NAME and NUMBER: Three Rivers 34-31T-720
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112		9. API NUMBER: 43047532810000
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0300 FNL 1968 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/5/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Monthly status report of drilling and completion attached.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**
May 05, 2014

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

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/23/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-828-5550 CONTRACTOR Other
 TD AT REPORT 1,024' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 0
 ANTICIPATED TD _____ PRESENT OPS Pressure Test BOP at 1,024' 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 6,974 SSE 3 SSED 1

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	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

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

BIT OPERATIONS:

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

RECENT MUD MOTORS:

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

MUD MOTOR OPERATIONS:

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

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type

SURFACE PUMP/BHA INFORMATION

Pump	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
Pump 1 Liner						
Pump 2 Liner						
Pump 32 Liner						
BHA Makeup				Length		Hours on BHA
Up Weight	0	Dn Weight	0	Torque	0	Hours on Motor

	DAILY COSTS				DAILY COSTS		
	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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		1,366	10,000
8100..320: Mud & Chemicals		1,155	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		11,252	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		49,824	35,000
8100..605: Cementing Work		34,189	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		7,376	15,000	Total Cost		108,376	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/24/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 1,024' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 9.0 DRLG DAYS SINCE SPUD 1
 ANTICIPATED TD _____ PRESENT OPS _____ Pressure Test BOP at 1,024' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 6,974 SSE 3 SSED 1

TIME BREAKDOWN
 NIPPLE UP B.O.P. 4.00 PRESSURE TEST B.O.P. 2.00 RIG UP / TEAR DOWN 6.00

DETAILS

Start	End	Hrs	
18:00	22:00	04:00	SKID RIG FROM THE THREE RIVERS 27-34-720 TO THE THREE RIVERS 34-31T-720.
22:00	00:00	02:00	REPLACE BELTS ON GENERATOR, REPLACE DERRICK LEG PIN ON BOOM, FILL WATER TANKS, FILL PITS WITH MUD.
00:00	04:00	04:00	NIPPLE UP BOP, BUILD RAMP IN FRONT OF CATCH TANK, SET UP CHOKE AND RUN PANIC LINE AND FLARE LINES.
04:00	06:00	02:00	TEST BOP'S: UPPER KELLY, INSIDE BOP, SAFETY VALVE, PIPE RAMS & INSIDE & OUTSIDE VALVE, CHOKE LINE & MANIFOLD, PIPE RAM.
05:55	05:55	00:00	SAFETY MEETING DAYS: TRIPPING OPS-SWA, COM-DRAWWORKS FORKLIFT SAFETY SAFETY MEETING NIGHTS: SWA, RIG MOVE REGULATORY NOTICES: NONE REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum. Used
Fuel	300.0	1,288.0		988.0	1,800.0
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	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

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

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

RECENT MUD MOTORS: # SIZE MANUF TYPE SERIAL NO. LOBES DEPTH IN DEPTH OUT DATE IN DATE OUT

MUD MOTOR OPERATIONS: # WOB REV/GAL HRS 24hr DIST 24HR ROP CUM HRS CUM DIST CUM ROP

SURVEYS	Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
	04/24/2014	1,665	0.9	225.20	1,665	-1.6	-1.56	-1.78	0.7	MWD Survey Tool
	04/24/2014	1,580	0.5	191.00	1,580	-0.7	-0.72	-1.24	0.6	MWD Survey Tool
	04/24/2014	1,494	0.8	232.20	1,494	0.0	0.01	-0.69	0.5	MWD Survey Tool

MUD PROPERTIES

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

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u>0</u>	SPR	<u>0</u>	Slow PSI	<u>0</u>
Pump 2 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u>0</u>	SPR	_____	Slow PSI	_____
Pump 32 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	_____	Slow PSI	_____
BHA Makeup	_____	ADJ MOTOR @	<u>1.76</u>	_____	_____	_____	_____	Length	<u>1.0</u>	_____	_____	Hours on BHA	<u>0</u>
Up Weight	<u>0</u>	Dn Weight	<u>0</u>	RT Weight	<u>0</u>	_____	_____	Torque	<u>0</u>	_____	_____	Hours on Motor	<u>0</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00			SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500				65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250			65016	4.5 XH P x B
4	MONEL	6.500	2.875			DR931650	4.5 XH P x B
5	GAP SUB	6.500	2.750			PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.875			DR23046	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250			RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875			capstar321	4.5 XH P x B
9	DRILLING JARS	6.500				250986(89463D)	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875			capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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	998	2,364	10,000
8100..320: Mud & Chemicals	210	1,365	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	5,167	16,419	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	1,265	1,265	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		49,824	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	1,375	1,375	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	992	992		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		7,376	15,000	Total Cost	10,007	118,383	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/25/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 2,484' FOOTAGE 1,460' PRATE 112.3 CUM. DRLG. HRS 22.0 DRLG DAYS SINCE SPUD 2
 ANTICIPATED TD _____ PRESENT OPS Directional Drilling at 2,484' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,094 SSE 3 SSED 1

TIME BREAKDOWN

DRILLING 13.00 PRESSURE TEST B.O.P. 3.00 RIG REPAIRS 0.50
 RIG UP / TEAR DOWN 4.00 TRIPPING 3.50

DETAILS

Start	End	Hrs	
06:00	09:00	03:00	BLIND RAMS, FULL OPEN VALVE TESTED TO 250psi LOW & 3,000psi HIGH. 10 MIN LOW-10 MIN HIGH. ANNULAR TESTED TO 250psi & 1,500psi. CASING TESTED TO 1,500psi FOR 30 MIN: ALL TEST CHARTED. REPAIR RIG. MOUNT FLOW LINE AND INSTALL NEW AIR BOOT, INSTALL SAFETY LINES AND X-O SHAKER SCREENS.
09:00	12:00	03:00	EXTEND PANIC LINE AND INSTALL SHAKER SLIDES. PRIME YELLOW DOG TO CIRCULATE RESERVE PIT. REPAIR BREAK LINKAGE.
12:00	13:00	01:00	LOAD AND STRAP BHA.
13:00	14:30	01:30	PU BHA. BIT, MOTOR, UBHO, NON MAG COLLARS AND MWD. ORIENT.
14:30	16:30	02:00	INSTALL NEW ROTATING HEAD RUBBER. TRIP IN AND TAG CEMENT @932'
16:30	17:30	01:00	DRILL SHOE TRACK. FLOAT @977' SHOE @1024'
17:30	21:30	04:00	DRILL NEW HOLE 1024' TO 1445' WITH REDUCED RATES AND PRESSURE 150' BELOW SHOE.
21:30	22:00	00:30	PULL OFF BOTTOM 100' AND REPAIR PUMPS.
22:00	06:00	08:00	DRILL FROM 1445' TO 2484', (1039' @ 129.8'/HR). GPM-472, SPP-1750/1850, DIFF-150/250, WOB-8/18K, RPM-65/70, MWT-9.4/51 VIS, M/U WATER AT 3-5 GPM. ON BOTTOM ROP= 205.6' /HR, CURRENTLY 19' LOW AND 9' RIGHT OF PLAN.
05:55	05:55	00:00	SAFETY MEETING DAYS: FORKLIFT SAFETY UNLOADING CASING, COM-DRAWWORKS, SWA AUTHORITY SAFETY MEETING NIGHTS: SWA AUTHORITY, PINCH POINTS, WORKING AROUND PIPE BOOM. REGULATORY NOTICES: NONE. REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE.

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

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum. Used
Fluid					
Fuel	1,016.0	3,500.0		3,472.0	2,816.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		70/80	472	1,850	2.17	13.00	1,460	112.31	13.00	1,460	112.31

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024		04/24/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	18	0.17	13.00	1,460	112.31	13.00	1,460	112.31

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/25/2014	3,628	1.8	242.20	3,627	-67.7	-67.67	-27.94	2.7	MWD Survey Tool
04/25/2014	3,542	3.0	192.60	3,541	-64.8	-64.84	-26.25	0.5	MWD Survey Tool
04/25/2014	3,457	3.3	198.50	3,456	-60.4	-60.35	-24.99	0.4	MWD Survey Tool

MUD PROPERTIES

TypeDAP (.25 PPB)	Mud Wt	9.0	Alk.		Sand %		XS Lime lb/bbl	
Temp. <u>78</u>	Gels 10sec	<u>8</u>	Cl ppm	<u>1,400</u>	Solids %	<u>0.4</u>	Salt bbls	
Visc <u>42</u>	Gels 10min	<u>32</u>	Ca ppm	<u>240</u>	LGS %	<u>3.0</u>	LCM ppb	
PV <u>10</u>	pH	<u>11.0</u>	pF	<u>0.6</u>	Oil %		API WL cc	<u>16.0</u>
YP <u>10</u>	Filter Cake/32	<u>2</u>	Mf	<u>2.4</u>	Water %	<u>1.0</u>	HTHP WL cc	
O/W Ratio	ES		WPS					

Comments: CITRIC-ACID 4, HI-YIELD GEL 35, TRAILER RENTAL 1, ENGINEERING 1

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	128	PSI	1,750	GPM	472	SPR	0	Slow PSI	0
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM	0	SPR	62	Slow PSI	350
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		ADJ MOTOR @ 1.76						Length	902.7			Hours on BHA	13
Up Weight	70,000	Dn Weight	50,000	RT Weight	56,000			Torque	10,500			Hours on Motor	13

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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 Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		2,364	10,000
8100..320: Mud & Chemicals	5,027	6,392	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	31,919	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	12,428	12,428	20,000	8100..410: Mob/Demob	24,000	24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/	1,562	1,562	1,000	8100..520: Trucking & Hauling	3,370	3,370	23,000
8100..530: Equipment Rental	3,101	4,366	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	650	10,000	8100..535: Directional Drillin	24,840	24,840	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	477	50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	4,125	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	10,308	11,300		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	87,759	87,759	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	191,772	310,154	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/26/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 4,075' FOOTAGE 1,591' PRATE 70.7 CUM. DRLG. HRS 44.5 DRLG DAYS SINCE SPUD 3
 ANTICIPATED TD _____ PRESENT OPS Directional Drilling at 4,075' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: _____
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,094 SSE 3 SSED 1

TIME BREAKDOWN
 DIRECTIONAL DRILLING 22.50 RIG REPAIRS 1.00 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	06:30	00:30	RIG SERVICE- LUBRICATE RIG.
06:30	07:30	01:00	RIG REPAIR- PUMPS. (INSTALL NEW LINERS AND VALVES)
07:30	18:00	10:30	DRILL FROM 2484' TO 3422', (938' @ 89.3 FT./HR).GPM-472,SPP-1750/1850,DIFF-150/250,WOB-18/20K,RPM-65/75, MWT-9.4/51 VIS, M/U WATER AT 3-5 GPM.
			NOTE: WE SAW CO2 INTRUSION IN THE MUD SYSTEM CAUSING OUR MUD TO THICKEN, ADDED LIME AND CITRIC-ACID TO UN-FLOCK THE MUD. DRILLING WAS A LITTLE SLOWER DUE TO THE THICKER MUD AND LOWER PUMP PRESSURE.
18:00	06:00	12:00	DRILL FROM 3422' TO 4075', (653' @ 54.4 FT./HR).GPM-472,SPP-1750/1850,DIFF-150/250,WOB-18/22K,RPM-65/75, MWT-9.4/51 VIS, M/U WATER AT 3-5 GPM. ON BOTTOM ROP= 115.1 FT/HR, CURRENTLY 65' SOUTH AND 32'RIGHT OF PLAN.
			NOTE: WE ARE CURRENTLY IN THE DEAD ZONE IT STARTED AT 3895'. WE EXPECT THAT IT WILL BE 300' BEFORE WE SEE MWD TOOLS WORKING.WE RECIEVED OUR UPDATED DIRECTIONAL PLAN CHANGE. SAFETY MEETING DAYS:FORKLIFT SAFETY UN LOADING CASING, SWA AUTHORITY,COM-DRAWWORKS. SAFETY MEETING NIGHTS:SWA AUTHORITY, WORKING AROUND BOOM. REGULATORY NOTICES:NONE REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE
05:55	05:55	00:00	

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

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,288.0	0.0		2,184.0	4,104.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	70/80	472	1,850	2.17	22.50	1,591	70.71	35.50	3,051	85.94	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024		04/24/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	20	0.17	22.50	1,591	70.71	35.50	3,051	85.94

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/26/2014	5,037	2.9	185.90	5,035	-94.1	-94.06	-46.07	0.6	MWD Survey Tool
04/26/2014	4,951	2.4	181.10	4,949	-90.1	-90.09	-45.81	0.2	MWD Survey Tool
04/26/2014	4,780	2.1	184.60	4,778	-83.4	-83.39	-45.49	0.4	MWD Survey Tool

MUD PROPERTIES

TypeDAP (.95 PPB)	Mud Wt	9.5	Alk.		Sand %		XS Lime lb/bbl	
Temp. 78	Gels 10sec	8	Cl ppm	1,400	Solids %	0.0	Salt bbls	
Visc. 47	Gels 10min	32	Ca ppm	100	LGS %	8.0	LCM ppb	
PV 13	pH	8.5	pF	0.1	Oil %		API WL cc	13.0
YP 12	Filter Cake/32	2	Mf	2.3	Water %	1.0	HTHP WL cc	
O/W Ratio	ES		WPS					

Comments: ANCO-BAR 139, CITRIC-ACID 4, DAP 22, HI-YIELD GEL 148, LIGNITE 3, LIME 6, PHPA 3, DYNADRILL 3, WALNUT 10, MEGA-CIDE 1, TRAILER RENTAL 1, ENGINEERING 1

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	128	PSI	1,850	GPM	472	SPR	0	Slow PSI	0
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM	0	SPR	65	Slow PSI	457
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		ADJ MOTOR @	1.76					Length	902.7			Hours on BHA	36
Up Weight	107,000	Dn Weight	80,000	RT Weight	96,000			Torque	10,500			Hours on Motor	36

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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 Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa		2,364	10,000
8100..320: Mud & Chemicals	6,655	13,047	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	47,419	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		12,428	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling	700	4,070	23,000
8100..530: Equipment Rental	3,101	7,467	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	1,300	10,000	8100..535: Directional Drillin	7,970	32,810	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	6,875	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,396	16,696		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	12,427	100,186	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	55,149	365,303	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/27/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 5.585' FOOTAGE 1,510' PRATE 64.3 CUM. DRLG. HRS 68.0 DRLG DAYS SINCE SPUD 4
 ANTICIPATED TD _____ PRESENT OPS _____ Directional Drilling at 5,585' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 230 CUM. MUD LOSS SURF: _____ DH: 230
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,100 SSE 3 SSED 1

TIME BREAKDOWN
 DIRECTIONAL DRILLING 23.50 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	12:00	06:00	DRILL FROM 4075' TO 4413', (338'@ 56.3 FT./HR).GPM-472,SPP-1750/1850,DIFF-200/300,WOB-20/25K,RPM-65/75, MWT-9.5/51 VIS, M/U WATER AT 3-5 GPM.
12:00	16:30	04:30	DRILL FROM 4413' TO 4702', (289'@ 64.2 FT./HR).GPM-472,SPP-1750/1850,DIFF-200/300,WOB-20/25K,RPM-65/75, MWT-9.5/51 VIS, M/U WATER AT 3-5 GPM.
16:30	17:00	00:30	RIG SERVICE- GREASE AND LUBE RIG.
17:00	00:00	07:00	DRILL FROM 4702' TO 5160', (458'@ 65.4 FT./HR).GPM-472,SPP-1850/2100,DIFF-200/300,WOB-20/25K,RPM-65/75, MWT-9.6/51 VIS, M/U WATER AT 3-5 GPM.
00:00	06:00	06:00	DRILL FROM 5160' TO 5585', 425'@ 70.8 FT./HR).GPM-472,SPP-1850/2100,DIFF-200/300,WOB-20/25K,RPM-65/75, MWT-9.6/60 VIS, M/U WATER AT 3-5 GPM. ON BOTTOM ROP 98.2 FT/HR.
05:55	05:55	00:00	SAFETY MEETING DAYS: TEST COM,SWA, MIXING CHEMICALS AND USING PROPER PPE. SAFETY MEETING NIGHTS:SWA AUTHORITY, CHECK COM & HCR VALVE, USING PROPER PPE. TRAINING NEW HANDS. REGULATORY NOTICES:NONE REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE

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

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,769.0	2,497.0		2,912.0	5,873.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	70/80	472	2,000	2.22	23.50	1,510	64.26	59.00	4,561	77.31	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024		04/24/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.17	23.50	1,510	64.26	59.00	4,561	77.31

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/27/2014	6,488	3.5	179.20	6,484	-177.0	-176.97	-48.79	0.3	MWD Survey Tool
04/27/2014	6,403	3.3	177.80	6,399	-171.9	-171.93	-48.92	0.2	MWD Survey Tool
04/27/2014	6,318	3.4	174.70	6,314	-167.0	-166.98	-49.24	0.7	MWD Survey Tool

MUD PROPERTIES

TypeDAP (1.1 PPB)	Mud Wt	9.6	Alk.	0.4	Sand %	0.0	XS Lime lb/bbl	
Temp.	Gels 10sec	17	Cl ppm	1,300	Solids %	9.0	Salt bbls	
Visc	Gels 10min	48	Ca ppm	50	LGS %	8.0	LCM ppb	
PV	pH	9.0	pF	0.4	Oil %		API WL cc	15.0
YP	Filter Cake/32	3	Mf	5.4	Water %	91.0	HTHP WL cc	
O/W Ratio	ES		WPS					

Comments: ANCO-BAR 120, CITRIC-ACID 1, DAP 22, DRISPAC REG.-4, HI-YIELD GEL 211, LIGNITE 4, LIME 6, MICA-10, LIME-12, PHPA 0, DYNADRILL 1, WALNUT 35, MEGA-CIDE 0, ECO SEAL-37, TRAILER RENTAL 1, PALLETS/SHRINK WRAP-14, ENGINEERING 1

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	128	PSI	2,000	GPM	472	SPR	0	Slow PSI	0
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM	0	SPR	62	Slow PSI	490
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	ADJ MOTOR @ 1.76							Length	902.7			Hours on BHA	59
Up Weight	120,000	Dn Weight	80,000	RT Weight	110,000			Torque	10,500			Hours on Motor	59

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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 Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	578	2,942	10,000
8100..320: Mud & Chemicals	9,305	22,352	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	62,919	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	8,974	21,402	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling		4,070	23,000
8100..530: Equipment Rental	3,101	10,568	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	1,950	10,000	8100..535: Directional Drillin	7,970	40,780	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	9,625	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,372	22,068		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		100,186	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	54,200	419,503	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 04/28/2014

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 6,890' FOOTAGE 1,305' PRATE 56.7 CUM. DRLG. HRS 91.0 DRLG DAYS SINCE SPUD 5
 ANTICIPATED TD _____ PRESENT OPS _____ Directional Drilling at 6,890' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 330 CUM. MUD LOSS SURF: _____ DH: 560
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,081 SSE 3 SSED 1

TIME BREAKDOWN
 DIRECTIONAL DRILLING 23.00 OTHER 0.50 RIG SERVICE 0.50

DETAILS

Start	End	Hrs	
06:00	16:30	10:30	DRILL FROM 5585' TO 6197', (612' @ 58.28 FT./HR).GPM-472,SPP-1850/2100,DIFF-200/300,WOB-20/25K,RPM-65/75, MWT-9.6/60 VIS, M/U WATER AT 3-5 GPM.
16:30	17:00	00:30	X/O TOP DRIVE MOTORS. (LOW TORQUE TO HIGH TORQUE)
17:00	17:30	00:30	RIG SERVICE- GREASE AND LUBE. FUNCTION HCR VALVE.
17:30	00:00	06:30	DRILL FROM 6197' TO 6609',(412' @ 63.38 FT./HR).GPM-472,SPP-2000/2200,DIFF-200/300,WOB-20/25K,RPM-55/60, MWT-9.6/60 VIS, M/U WATER AT 3-5 GPM. TORQUE 10,000/12,000 FT/LB.
00:00	06:00	06:00	DRILL FROM 6609' TO 6890',(281' @ 46.8 FT./HR).GPM-472,SPP-2000/2200,DIFF-200/300,WOB-20/25K,RPM-55/60, MWT-9.6/60 VIS, M/U WATER AT 3-5 GPM. TORQUE 10,000/12,000 FT/LB. ON BOTTOM ROP- 89.1, WE ARE CURRENTLY 190' SOUTH AND 46' RIGHT OF PLAN LINE.
05:55	05:55	00:00	SAFETY MEETING DAYS: TEST COM,SWA, MIXING CHEMICALS AND USING PROPER PPE. SAFETY MEETING NIGHTS:SWA AUTHORITY, CHECK COM & HCR VALVE, USING PROPER PPE. TRAINING NEW HANDS. REGULATORY NOTICES:NONE REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:NONE

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

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	1,400.0	0.0		1,512.0	7,273.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024		-----

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		70/80	472	2,000	2.22	23.00	1,305	56.74	82.00	5,866	71.54

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024		04/24/2014	

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.17	23.00	1,305	56.74	82.00	5,866	71.54

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/28/2014	7,100	3.0	142.70	7,094	-210.4	-210.38	-39.49	0.6	Projected Survey Station
04/28/2014	7,050	3.3	142.70	7,045	-208.2	-208.19	-41.16	8.6	MWD Survey Tool
04/28/2014	7,043	2.7	142.40	7,038	-207.9	-207.90	-41.38	0.9	MWD Survey Tool

MUD PROPERTIES

TypeDAP (1.5 PPB)	Mud Wt	<u>9.7</u>	Alk.	<u>8.6</u>	Sand %	<u>1.0</u>	XS Lime lb/bbl	_____
Temp.	Gels 10sec	<u>7</u>	Cl ppm	<u>1,400</u>	Solids %	<u>10.0</u>	Salt bbls	_____
Visc	Gels 10min	<u>32</u>	Ca ppm	<u>100</u>	LGS %	<u>10.0</u>	LCM ppb	_____
PV	pH	<u>8.6</u>	pF	<u>15.0</u>	Oil %	_____	API WL cc	<u>11.0</u>
YP	Filter Cake/32	<u>2</u>	Mf	<u>3.4</u>	Water %	<u>91.0</u>	HTHP WL cc	_____
O/W Ratio	ES	_____	WPS	_____				

Comments: ANCO-BAR 140, CITRIC-ACID 4, DAP 27, DRISPAC REG. 4, HI-YIELD GEL 65, LIGNITE 12, MICA-35, LIME-8, PHPA 3, DYNADRILL 0, WALNUT 37, MEGA-CIDE 1, ECO SEAL-48, TRAILER RENTAL 1, PALLETS/SHRINK WRAP-0, ENGINEERING 1

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>128</u>	PSI	<u>2,000</u>	GPM	<u>472</u>	SPR	<u>0</u>	Slow PSI	<u>0</u>
Pump 2 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u>0</u>	SPR	<u>62</u>	Slow PSI	<u>592</u>
Pump 32 Liner	_____	Stroke Len	_____	SPM	_____	PSI	_____	GPM	_____	SPR	_____	Slow PSI	_____
BHA Makeup	ADJ MOTOR @ 1.76							Length	<u>902.7</u>			Hours on BHA	<u>82</u>
Up Weight	<u>145,000</u>	Dn Weight	<u>120,000</u>	RT Weight	<u>133,000</u>			Torque	<u>11,500</u>			Hours on Motor	<u>82</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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	525	3,467	10,000
8100..320: Mud & Chemicals	9,108	31,460	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	78,419	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		21,402	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling		4,070	23,000
8100..530: Equipment Rental	3,101	13,669	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	2,600	10,000	8100..535: Directional Drillin	7,970	48,750	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	12,375	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		22,068		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	495	100,681	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	40,099	459,602	675,000

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

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 7,100' FOOTAGE 210' PRATE 28.0 CUM. DRLG. HRS 98.5 DRLG DAYS SINCE SPUD 6
 ANTICIPATED TD PRESENT OPS Logging at 7,100' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: 146 CUM. MUD LOSS SURF: _____ DH: 706
 MUD COMPANY: ADVANTAGE MUD ENGINEER: SEAN LEHNEN
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,081 SSE 3 SSED 1

TIME BREAKDOWN

COND MUD & CIRCULATE 2.50 DIRECTIONAL DRILLING 7.50 OTHER 1.50
 TRIPPING 7.00 WIRELINE 5.50

DETAILS

Start	End	Hrs	
06:00	12:30	06:30	DRILL FROM 6890' TO 7070', (180' @ 27.6 FT./HR).GPM-472,SPP-2000/2200,DIFF-200/300,WOB-20/25K,RPM-55/60, MWT-9.7/60 VIS, M/U WATER AT 8-10 GPM. TORQUE 10,000/12,000 FT/LB.
12:30	13:30	01:00	BUILD VOLUME AND BUILD LCM TO 9%
13:30	14:30	01:00	DRILL FROM 7070' TO 7100' (TD), (30' @ 30 FT./HR).GPM-472,SPP-2000/2200,DIFF-200/300,WOB-20/25K,RPM-55/60, MWT-9.7/70 VIS, M/U WATER AT 8-10 GPM. TORQUE 10,000/12,000 FT/LB.FINAL ON BOTTOM ROP 84.1.
14:30	16:00	01:30	PUMP SWEEP AND CIRC 2 X BOTTOMS UP.
16:00	23:00	07:00	PULL OUT OF HOLE WE HAD TO PUMP OUT FROM 7100' TO 7000', HAD TO USE THE JARS AT 7000' WE WERE ABLE TO PULL UP PAST IT AND GO BACK DOWN, FLOW CHECK AT 6800' NO FLOW WELL IS STATIC, PULLED TIGHT FROM 6800' TO 6450',
23:00	00:30	01:30	PREP RIG FOR LOGGING AND TO RUN CASING, FLIP BOOM, X-O SWIVEL MOTORS
00:30	01:00	00:30	WIRE LINE LOGGING- PJSM WITH RIG CREW, HALLIBURTON, RIG UP WIRELINE LOGS,
01:00	06:00	05:00	WIRE LINE LOGGING- RUN IN AND TAG UP AT 6838' MADE SEVERAL ATTEMPTS TO GET PAST 6838' AND WAS UNABLE TO, LOG UP WITH ACRT, SDLT, DSNT, GTET, RWCH TOOLS.(TRIPLE COMBO)
05:55	05:55	00:00	SAFETY MEETING DAYS: CHECK COM,SWA AUTHORITY, PROPER LIFTING, PINCH POINTS, SAFETY USING LOADER. SAFETY MEETING NIGHTS:SWA AUTHORITY, CHECK COM & HCR VALVE, USING PROPER PPE. PROPER LIFTING, KEEPING YOUR EYES ON EACH OTHER WHILE OPERATING THE BOOM. REGULATORY NOTICES:RUNNING CASING AND CEMENTING PRODUCTION CASING. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:FIRE.

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

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	1,276.0	1,500.0		1,736.0	8,549.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CEMENT JOB SUMMARY

R/U CMT HEAD & IRON.FILLED LINES/WATER & TEST TO 5K. PUMP 10bbl WTR SPACER,20bbl SUPER FLUSH @ 10.0ppg,PUMP 10bbl SPACER. MIX & PUMP 143 bbls LEAD CMT(185 sx)@11.0ppg/3.5 YLD/20.92 GAL/SK.MIX & PUMP 136 bbls TAIL CMT @ 14.0ppg(565sx)/1.35 YLD/5.82 GAL/sk.WASH UP & DROP PLUG. DISP/164 bbl FRESH WTR & BUMP PLUG/500psi OVER FCP TO XXXX. HOLD FOR MIN. BLED BACK XXX bbl TO TRUCK. CHECK FLTS. OK: SLOWING FROM 2-3 bbl/MINUTE AT TIME PLUG WAS BUMPED

RECENT CASINGS RUN:

	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	04/29/2014	5 1/2	J-55	17	7,582		
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024	7,100	1-1-CT-N-X-X--TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		70/80	472	2,000	2.22	7.50	210	28.00	89.50	6,076	67.89

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024	7,100	04/24/2014	04/28/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.17	7.50	210	28.00	89.50	6,076	67.89

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/28/2014	7,100	3.0	142.70	7,094	-210.4	-210.38	-39.49	0.6	Projected Survey Station
04/28/2014	7,050	3.3	142.70	7,045	-208.2	-208.19	-41.16	8.6	MWD Survey Tool
04/28/2014	7,043	2.7	142.40	7,038	-207.9	-207.90	-41.38	0.9	MWD Survey Tool

MUD PROPERTIES

TypeDAP (1.5 PPB)	Mud Wt	9.8	Alk.	0.0	Sand %	0.0	XS Lime lb/bbl
Temp. <u>98</u>	Gels 10sec <u>13</u>		Cl ppm <u>1,400</u>		Solids % <u>9.0</u>		Salt bbls _____
Visc <u>55</u>	Gels 10min <u>30</u>		Ca ppm <u>80</u>		LGS % <u>7.0</u>		LCM ppb _____
PV <u>18</u>	pH <u>8.3</u>		pF <u>0.0</u>		Oil % _____		API WL cc <u>10.6</u>
YP <u>18</u>	Filter Cake/32 <u>2</u>		Mf <u>3.2</u>		Water % <u>91.0</u>		HTHP WL cc _____
O/W Ratio _____	ES _____		WPS _____				

Comments: ANCO-BAR 318, CITRIC-ACID 5, DAP 49, DRISPAC REG. 2, HI-YIELD GEL 140, LIGNITE 8, MICA-20, LIME-4, PHPA 3, SAWDUST 300, DYNADRILL 1,SOLTEX 35, WALNUT 43, MEGA-CIDE 1, ECO SEAL-110, TRAILER RENTAL 1, PALLETS/SHRINK WRAP-16, ENGINEERING 1

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

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	128	PSI	2,200	GPM	472	SPR	65	Slow PSI	670
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM	0	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	ADJ MOTOR @ 1.76						Length	902.7			Hours on BHA	90	
Up Weight	150,000	Dn Weight	135,000	RT Weight	145,000	Torque	10,500			Hours on Motor	90		

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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	871	4,338	10,000
8100..320: Mud & Chemicals	1,425	32,885	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	93,919	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	5,384	26,786	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling		4,070	23,000
8100..530: Equipment Rental	3,101	16,770	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	3,250	10,000	8100..535: Directional Drillin	7,970	56,720	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole	10,812	10,812	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	15,125	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,354	27,422		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	211	100,892	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	54,028	513,630	675,000

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

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT 7,100' FOOTAGE 0' PRATE _____ CUM. DRLG. HRS 98.5 DRLG DAYS SINCE SPUD 7
 ANTICIPATED TD _____ PRESENT OPS _____ Move rig off location at 7,100' GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: 706
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE 5 1/2 NEXT CASING DEPTH 7,081 SSE 3 SSED 1

TIME BREAKDOWN
 CASING & CEMENT 18.00 NIPPLE DOWN B.O.P. 4.00 RIG UP / TEAR DOWN 2.00

DETAILS

Start	End	Hrs	
06:00	08:30	02:30	SET UP TO RUN 5 1/2" CASING.
08:30	19:00	10:30	RUN 5 1/2" 17# PRODUCTION CASING AND FILL PIPE EVERY 1000', CIRC A BOTTOMS UP EVERY 3000', WE HAVE A LOT OF BENT PIPE SO THE CASING IS TAKING LONGER TO RUN THEN NORMAL.
19:00	19:30	00:30	PJSM WITH HOWCO CEMENTERS, RIG CREW AND ULTRA COMPANY REP, LOAD PLUG WITNESSED BY COMPANY REP ON FLOOR.
19:30	23:15	03:45	BACK OUT SPEAR. R/U CMT HEAD & IRON.FILLED LINES/WATER & TEST TO 5K. PUMP 10bbl WTR SPACER,20bbl SUPER FLUSH @ 10.0ppg,PUMP 10bbl SPACER. MIX & PUMP 143 bbls LEAD CMT(185sx)@11.0ppg/3.5 YLD/20.92GAL/SK.MIX & PUMP 136 bbls TAIL CMT @ 14.0ppg(565sx)/1.35 YLD/5.82 GAL/sk.WASH UP & DROP PLUG. DISP/164 bbl FRESH WTR & BUMP PLUG/500psi OVER FCP 1380. HOLD FOR 3 MIN. BLED BACK 1.25 bbl TO TRUCK. FLTS HELD. SLOWED FROM 4 bbl TO 2 bbl/MINUTE AT TIME PLUG WAS BUMPED.HAD PARTAIL RETURNS AT 150 BBLs OF DISPLACEMENT. NEVER LOST FULL RETURNS SAW TRACES OF CEMENT TO SURFACE.
23:15	00:00	00:45	RIG DOWN AND WASH-UP CEMENT CREW
00:00	04:00	04:00	NIPPLE DOWN BOPE AND CLEAN MUD TANKS.
04:00	06:00	02:00	CONTINUE CLEANING MUD TANKS AND RIG DOWN AND PREPAIR TO MOVE.
05:55	05:55	00:00	RELEASE RIG TO TR 16-32T-820. SAFETY MEETING DAYS: CHECK COM,SWA AUTHORITY, PROPER LIFTING, PINCH POINTS, SAFETY USING LOADER. SAFETY MEETING NIGHTS:SWA AUTHORITY, CHECK COM & HCR VALVE, USING PROPER PPE. PROPER LIFTING, KEEPING YOUR EYES ON EACH OTHER WHILE OPERATING THE BOOM. REGULATORY NOTICES:RUNNING CASING AND CEMENTING PRODUCTION CASING. REGULATORY VISITS:NONE. INCIDENTS:NONE. SAFETY DRILLS:FIRE.

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

FUEL AND WATER USAGE

	Used	Received	Transferred	On Hand	Cum.Used
Fluid					
Fuel	500.0		1,236.0	0.0	9,049.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	0.00				0.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CEMENT JOB SUMMARY

R/U CMT HEAD & IRON.FILLED LINES/WATER & TEST TO 5K. PUMP 10bbl WTR SPACER,20bbl SUPER FLUSH @ 10.0ppg,PUMP 10bbl SPACER. MIX & PUMP 143 bbls LEAD CMT(185 sx)@11.0ppg/3.5 YLD/20.92 GAL/SK.MIX & PUMP 136 bbls TAIL CMT @ 14.0ppg(565sx)/1.35 YLD/5.82 GAL/sk.WASH UP & DROP PLUG. DISP/164 bbl FRESH WTR & BUMP PLUG/500psi OVER FCP TO XXXX. HOLD FOR MIN. BLED BACK XXX bbl TO TRUCK. CHECK FLTS. OK: SLOWING FROM 2-3 bbl/MINUTE AT TIME PLUG WAS BUMPED

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	04/29/2014	5 1/2	J-55	17	7,582		
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024	7,100	1-1-CT-N-X-X--TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	70/80	472	2,000	2.22	7.50	210	28.00	89.50	6,076	67.89	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024	7,100	04/24/2014	04/28/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.17	7.50	210	28.00	89.50	6,076	67.89

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/28/2014	7,100	3.0	142.70	7,094	-210.4	-210.38	-39.49	0.6	Projected Survey Station
04/28/2014	7,050	3.3	142.70	7,045	-208.2	-208.19	-41.16	8.6	MWD Survey Tool
04/28/2014	7,043	2.7	142.40	7,038	-207.9	-207.90	-41.38	0.9	MWD Survey Tool

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>128</u>	PSI	<u>2,200</u>	GPM	<u>472</u>	SPR	<u>65</u>	Slow PSI	<u>670</u>
Pump 2 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u>0</u>	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup		ADJ MOTOR @ 1.76						Length	<u>902.7</u>			Hours on BHA	<u>90</u>
Up Weight	<u>150,000</u>	Dn Weight	<u>135,000</u>	RT Weight	<u>145,000</u>			Torque	<u>10,500</u>			Hours on Motor	<u>90</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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 Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	680	5,018	10,000
8100..320: Mud & Chemicals		32,885	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	15,500	109,419	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		26,786	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services	1,050	1,050	4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling		4,070	23,000
8100..530: Equipment Rental	3,101	19,871	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	650	3,900	10,000	8100..535: Directional Drillin		56,720	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole		10,812	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	17,875	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		27,422		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	40,336	40,336	25,000	8210..600: Production Casing		100,892	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost	64,067	577,697	675,000

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

WELL NAME THREE RIVERS 34-31T-720 AFE# 140621 SPUD DATE 03/31/2014
 WELL SITE CONSULTANT JOHN FREITAS/KING BROWN PHONE# 435-828-5550 CONTRACTOR Capstar 321
 TD AT REPORT (no data) FOOTAGE _____ PRATE _____ CUM. DRLG. HRS 98.5 DRLG DAYS SINCE SPUD 7
 ANTICIPATED TD _____ PRESENT OPS (nothing recorded) GEOLOGIC SECT. _____
 DAILY MUD LOSS SURF: _____ DH: _____ CUM. MUD LOSS SURF: _____ DH: 706
 MUD COMPANY: _____ MUD ENGINEER: _____
 LAST BOP TEST 04/24/2014 NEXT CASING SIZE _____ NEXT CASING DEPTH _____ SSE _____ SSED _____

TIME BREAKDOWN

DETAILS

Start End Hrs
00:00 00:00 00:00

SAFETY MEETING DAYS: CHECK COM,SWA AUTHORITY, PROPER LIFTING, PINCH POINTS, SAFETY USING LOADER.
 SAFETY MEETING NIGHTS:SWA AUTHORITY, CHECK COM & HCR VALVE, USING PROPER PPE. PROPER LIFTING, KEEPING YOUR EYES ON EACH OTHER WHILE OPERATING THE BOOM.
 REGULATORY NOTICES:RUNNING CASING AND CEMENTING PRODUCTION CASING.
 REGULATORY VISITS:NONE.
 INCIDENTS:NONE.
 SAFETY DRILLS:FIRE.

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
Production	04/29/2014	5 1/2	J-55	17	7,582		
Surface	03/31/2014	8 5/8	J-55	24	1,011		
Conductor	03/25/2014	16	ARJ-55	45	120		

RECENT BITS:

BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	PDC	JH9833	12/12/12/13/13/13	0.720	1,024	7,100	1-1-CT-N-X-X--TD

BIT OPERATIONS:

BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	70/80	472	2,000	2.22	7.50	210	28.00	89.50	6,076	67.89	

RECENT MUD MOTORS:

#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
1	6.500	XCALIBER	PERFORMANC	65268	9/10	1,024	7,100	04/24/2014	04/28/2014

MUD MOTOR OPERATIONS:

#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1	25	0.17	7.50	210	28.00	89.50	6,076	67.89

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
04/28/2014	7,100	3.0	142.70	7,094	-210.4	-210.38	-39.49	0.6	Projected Survey Station
04/28/2014	7,050	3.3	142.70	7,045	-208.2	-208.19	-41.16	8.6	MWD Survey Tool
04/28/2014	7,043	2.7	142.40	7,038	-207.9	-207.90	-41.38	0.9	MWD Survey Tool

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	128	PSI	2,200	GPM	472	SPR	65	Slow PSI	670
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM	0	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	ADJ MOTOR @ 1.76				Length	902.7	Hours on BHA	90					
Up Weight	150,000	Dn Weight	135,000	RT Weight	145,000	Torque	10,500	Hours on Motor	90				

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	SMITH-MDI616	7.875		1.00		JH9833	SMITH-MDI616 3X12 & 3X13 TFA .720
2	MOTOR	6.500		30.10		65268	3.7 STAGE 9/10 0.17 REV/GAL 1.76 BEND
3	UBHO	6.500	3.250	2.58		65016	4.5 XH P x B
4	MONEL	6.500	2.813	30.84		DR21115	4.5 XH P x B
5	GAP SUB	6.500	2.750	4.48		PDG-650-087	4.5 XH P x B
6	MONEL	6.500	2.813	30.50		DR9340	4.5 XH P x B
7	STEEL COLLAR	6.500	2.250	30.82		RIG DC 1	4.5 XH P x B
8	HVWT(18 JTS)	4.500	2.875	554.34		capstar321	4.5 XH P x B
9	DRILLING JARS	6.500		31.65		89463D	4.5 XH P x B(SMITH)HE JARS
10	HVWT(6)JTS)	4.500	2.875	186.41		capstar321	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		3,214	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		5,018	10,000
8100..320: Mud & Chemicals		32,885	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		109,419	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		26,786	20,000	8100..410: Mob/Demob		24,000	
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,050	4,000
8100..510: Testing/Inspection/		1,562	1,000	8100..520: Trucking & Hauling		4,070	23,000
8100..530: Equipment Rental		19,871	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi		3,900	10,000	8100..535: Directional Drillin		56,720	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		50,301	35,000
8100..605: Cementing Work		34,189	25,000	8100..610: P & A			
8100..700: Logging - Openhole		10,812	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult		17,875	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		27,422		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		40,336	25,000	8210..600: Production Casing		100,892	50,000
8210..620: Wellhead/Casing Hea		7,376	15,000	Total Cost		577,697	675,000

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: Patented
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		8. WELL NAME and NUMBER: Three Rivers 34-31T-720
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112		9. API NUMBER: 43047532810000
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0300 FNL 1968 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/28/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Please see attachments for Production Casing.

**Accepted by the
Utah Division of
Oil, Gas and Mining**
FOR RECORD ONLY
May 09, 2014

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 5/9/2014	

BLM - Vernal Field Office - Notification Form

Operator Ultra Rig Name/# Capstar 321 Submitted
By John Freitas

Phone Number 435-828-5550

Well Name/Number Three Rivers 34-31T-720

Qtr/Qtr NW 1/4-NE 1/4 Section 34 Township T7S Range
R20E

Lease Serial Number PATENTED

API Number 43-047-55281

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 04/28/2014 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 PLEASE CALL WITH ANY QUESTIONS.

We anticipate running production casing on the TR-34-31T-720
and cement the same around 10:00 P.M. MST

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: Patented
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		8. WELL NAME and NUMBER: Three Rivers 34-31T-720
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245 , Englewood, CO, 80112		9. API NUMBER: 43047532810000
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0300 FNL 1968 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/23/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

Please see attachments for BOP.

**Accepted by the
Utah Division of
Oil, Gas and Mining**
FOR RECORD ONLY
May 14, 2014

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 5/14/2014	

BLM - Vernal Field Office - Notification Form

Operator Ultra Rig Name/# Capstar 321 Submitted
By Ben Clayton

Phone Number 435-828-5550

Well Name/Number Three Rivers 34-31T-720

Qtr/Qtr NW 1/4-NE 1/4 Section 34 Township T7S Range
R20E

Lease Serial Number PATENTED

API Number 43-047-55281

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 4/23/14 16:00 AM PM

Remarks PLEASE CALL WITH ANY QUESTIONS.

We anticipate moving onto the TR-34-31T-720 and performing our bop test around 4:00 P.M. MST

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
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 34-31T-720
2. NAME OF OPERATOR: ULTRA RESOURCES INC		9. API NUMBER: 43047532810000
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: 0300 FNL 1968 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 34 Township: 07.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/15/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
First Production occurred on the TR34-31T-720 on 05/15/2014.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 20, 2014
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A		DATE 5/16/2014

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

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: UT023
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR: Ultra Resources, Inc.		7. UNIT or CA AGREEMENT NAME
3. ADDRESS OF OPERATOR: 304 Inverness Way So. CITY Englewood STATE CO ZIP 80112		8. WELL NAME and NUMBER: THREE RIVERS 34-31T-720
PHONE NUMBER: (303) 645-9804		9. API NUMBER: 4304753281
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 300 FNL 1968 FEL 40.172733 109.652525 AT TOP PRODUCING INTERVAL REPORTED BELOW: 414 FNL 2010 FEL 40.172431 109.652686 AT TOTAL DEPTH: 515 FNL 2004 FEL 40.172162 109.652664		10. FIELD AND POOL, OR WILDCAT THREE RIVERS
		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 34 7S 20E S
		12. COUNTY Uintah
		13. STATE UTAH

14. DATE SPUDDED: 3/26/2014	15. DATE T.D. REACHED: 4/28/2014	16. DATE COMPLETED: 5/22/2014	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): GL 4778
18. TOTAL DEPTH: MD 7,100 TVD 7,094	19. PLUG BACK T.D.: MD 7,060 TVD 7,054	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD PLUG SET: TVD
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Triple Combo, CBL			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (Submit copy)	

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
24	16 arj55	45		120				0	
12 1/4	8 5/8 J-55	24	0	1,011		725		0	
7 7/8	5 1/2 J-55	17		7,582		750		0	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5,273							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Lower GR	5,376	7,011			5,376 7,011		246	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

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

WAS WELL HYDRAULICALLY FRACTURED? YES NO IF YES - DATE FRACTURED: **5/11/2014**

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5376 to 7011	Fracture/ Stimulate 7 Stages

29. ENCLOSED ATTACHMENTS:	30. WELL STATUS:
<input checked="" type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input checked="" type="checkbox"/> OTHER: _____	POW

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 5/15/2014		TEST DATE: 5/24/2014		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 46	GAS – MCF: 36	WATER – BBL: 457	PROD. METHOD: Gas Pumping
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS. 78	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

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

INTERVAL C (As shown in Item #26)

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

INTERVAL D (As shown in Item #26)

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

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

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Upper Green River	3.191
				Lower Green River	5.359
				Wasatch	7.068

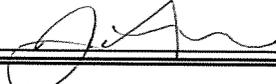
35. ADDITIONAL REMARKS (Include plugging procedure)

Type of material for frac: 7000gal HCl acid, 976205 gal FR-66 Water, 254796 gal DeltaFrac 140 crosslink, 979248 lbs White Sand

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

NAME (PLEASE PRINT) Jenna Anderson

TITLE Permitting Specialist

SIGNATURE 

DATE 6/12/2014

This report must be submitted within 30 days of

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

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

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

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

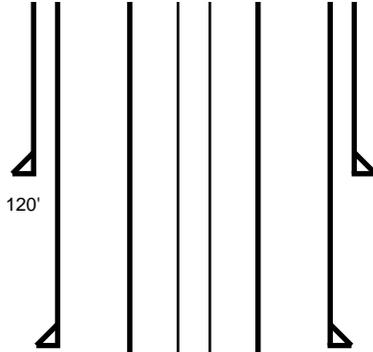
Phone: 801-538-5340

Fax: 801-359-3940

Proposed
 As Is

THREE RIVERS 34-31T-720 GL: 4,778.0, KB: 4,791.0
Sec 34, 7S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	120	
Surface	8 5/8	24	J-55	1011	725
Production	5 1/2	17	J-55	7582	750
Tubing				5164	
Cement Top				0	



STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	6815-6816	6832-6833	6853-6854	6867-6868	6884-6885	6897-6898	6935-6936
2	6788-6789	6768-6770	6747-6748	6736-6737	6729-6730	6721-6722	6686-6687
3	6600-6601	6573-6575	6563-6564	6541-6542	6530-6531	6506-6507	6467-6468
4	6291-6293	6271-6272	6261-6262	6249-6250	6235-6236	6222-6223	6214-6215
5	6191-6193	6177-6179	6164-6165	6156-6157	6135-6136	6121-6122	6114-6115
6	5820-5821	5811-5813	5807-5808	5802-5803	5756-5757	5732-5733	5641-5642
7	5528-5530	5517-5519	5507-5509	5496-5497	5479-5480	5469-5470	5453-5454

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Tracer	Screenout
1	05/11/2014	45.0	1,887	158,312	5,036		N
2	05/12/2014	46.0	2,052	127,378	4,238		N
3	05/12/2014	46.0	2,762	180,149	5,646		N
4	05/12/2014	41.0	2,902	102,031	2,942		N
5	05/12/2014	48.0	2,796	150,438	4,104		N
6	05/12/2014	48.0	2,504	110,921	3,120		N
7	05/13/2014	48.0	1,712	158,243	4,260		N
Totals:				987,472	29,346		

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
03/30/2014	04/24/2014	04/28/2014	04/30/2014	05/15/2014	

Tbg Date	Depth	OD	ID	Weight	Grade	Thread	Csg Size	1st Jt	# Joints	Coil
05/22/2014	5,164.000						5.5		160	N

CBL Top
1,860'

5,169'

PBTD

7,060'

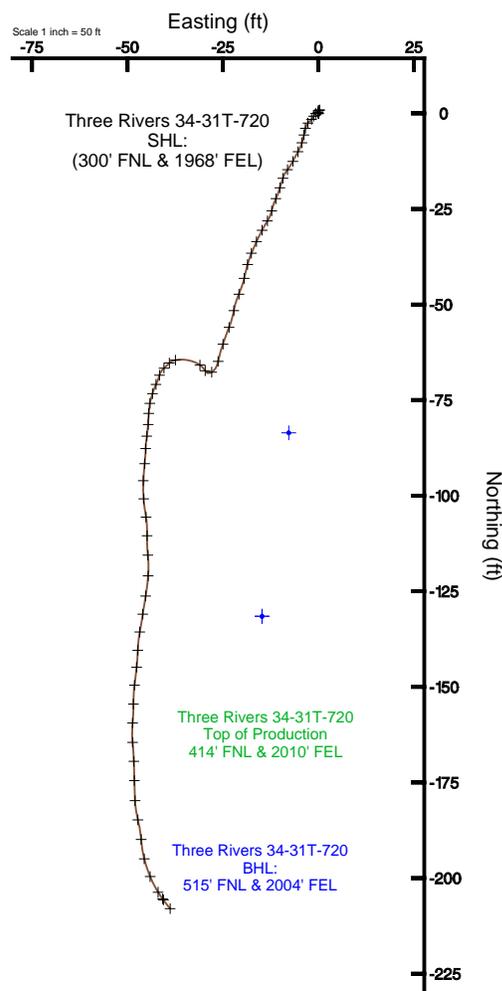
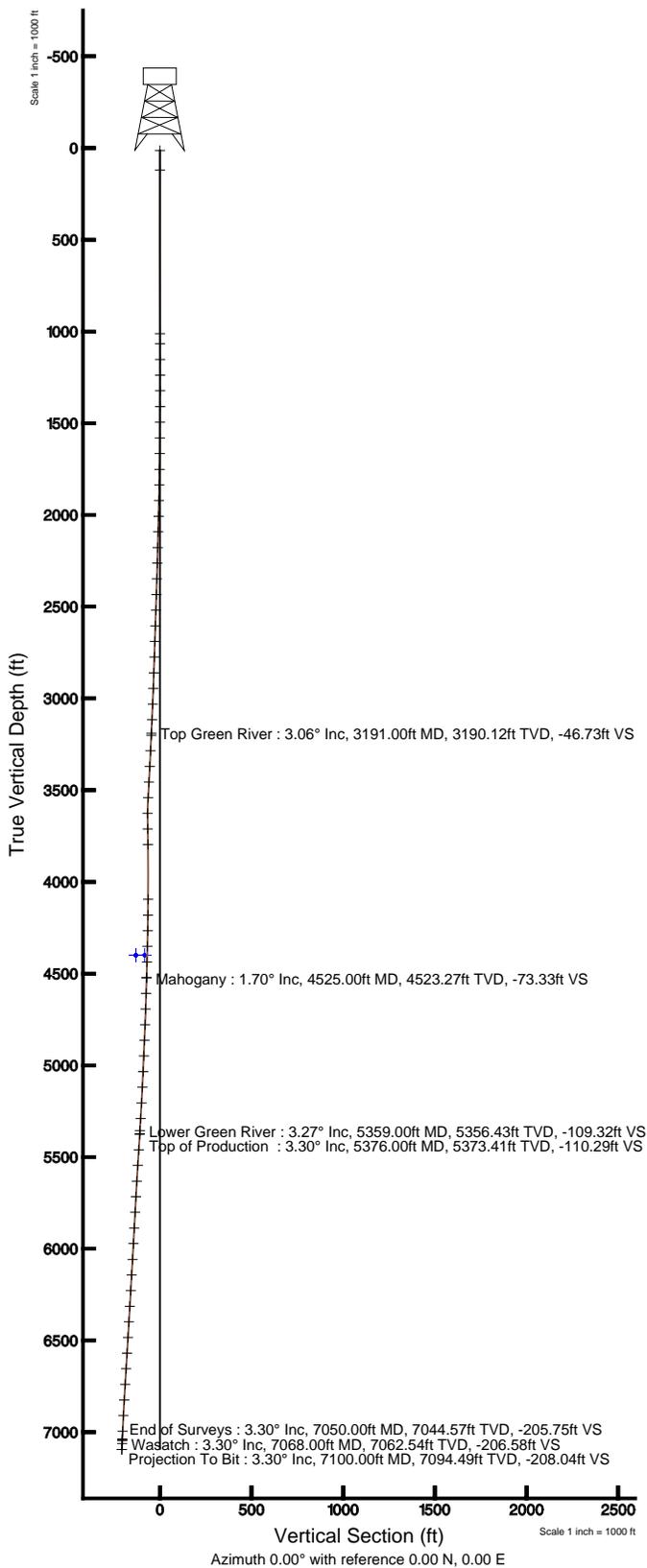
7,582'



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
 Field: UINTAH COUNTY Well: Three Rivers 34-31T-720
 Facility: Sec.34-T7S-R20E Wellbore: Three Rivers 34-31T-720 PWB

Plot reference wellbore is Three Rivers 34-31T-720 PWB	
True vertical depths are referenced to Capstar 321 (RT)	Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Capstar 321 (RT)	North Reference: True north
Capstar 321 (RT) to Mean Sea Level: 4791 feet	Scale: True distance
Mean Sea Level to Mud line (At Slot: Three Rivers 34-31T-720 (300' FNL & 1968' FEL)): 0 feet	Depths are in feet
Coordinates are in feet referenced to Slot	Created by: ewilliams on 6/3/2014





Actual Wellpath Report

Three Rivers 34-31T-720 AWP

Page 1 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
Area	Three Rivers	Well	Three Rivers 34-31T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 34-31T-720 AWB
Facility	Sec.34-T7S-R20E		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999916	Report Generated	6/3/2014 at 3:46:39 PM
Convergence at slot	1.18° East	Database/Source file	WellArchitectDB/Three_Rivers_34-31T-720_AWB.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	361.26	0.78	2156624.28	7236974.58	40°10'21.840"N	109°39'09.090"W
Facility Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM			
Calculation method	Minimum curvature	Capstar 321 (RT) to Facility Vertical Datum	4791.00ft
Horizontal Reference Pt	Slot	Capstar 321 (RT) to Mean Sea Level	4791.00ft
Vertical Reference Pt	Capstar 321 (RT)	Capstar 321 (RT) to Mud Line at Slot (Three Rivers 34-31T-720 (300' FNL & 1968' FEL))	4791.00ft
MD Reference Pt	Capstar 321 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	0.00°



Actual Wellpath Report

Three Rivers 34-31T-720 AWP

Page 2 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
Area	Three Rivers	Well	Three Rivers 34-31T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 34-31T-720 AWB
Facility	Sec.34-T7S-R20E		

WELLPATH DATA (80 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	349.400	0.00	0.00	0.00	0.00	40°10'21.840"N	109°39'09.090"W	0.00	
13.00	0.000	349.400	13.00	0.00	0.00	0.00	40°10'21.840"N	109°39'09.090"W	0.00	
120.00	0.000	0.000	120.00	0.00	0.00	0.00	40°10'21.840"N	109°39'09.090"W	0.00	
1011.00	0.000	0.000	1011.00	0.00	0.00	0.00	40°10'21.840"N	109°39'09.090"W	0.00	
1066.00	0.600	349.400	1066.00	0.28	0.28	-0.05	40°10'21.843"N	109°39'09.091"W	1.09	
1152.00	0.200	85.600	1152.00	0.74	0.74	0.01	40°10'21.847"N	109°39'09.090"W	0.76	
1238.00	0.200	63.400	1238.00	0.82	0.82	0.30	40°10'21.848"N	109°39'09.086"W	0.09	
1323.00	0.200	296.400	1323.00	0.95	0.95	0.30	40°10'21.849"N	109°39'09.086"W	0.42	
1409.00	0.500	211.100	1409.00	0.69	0.69	-0.03	40°10'21.847"N	109°39'09.090"W	0.61	
1494.00	0.800	232.200	1493.99	0.01	0.01	-0.69	40°10'21.840"N	109°39'09.099"W	0.45	
1580.00	0.500	191.000	1579.98	-0.72	-0.72	-1.24	40°10'21.833"N	109°39'09.106"W	0.62	
1665.00	0.900	225.200	1664.98	-1.56	-1.56	-1.78	40°10'21.825"N	109°39'09.113"W	0.66	
1751.00	0.900	223.100	1750.97	-2.53	-2.53	-2.72	40°10'21.815"N	109°39'09.125"W	0.04	
1836.00	1.200	193.600	1835.95	-3.88	-3.88	-3.39	40°10'21.802"N	109°39'09.134"W	0.72	
1921.00	1.200	192.100	1920.94	-5.62	-5.62	-3.78	40°10'21.785"N	109°39'09.139"W	0.04	
2007.00	1.600	196.100	2006.91	-7.65	-7.65	-4.31	40°10'21.764"N	109°39'09.145"W	0.48	
2092.00	1.900	209.500	2091.87	-10.02	-10.02	-5.33	40°10'21.741"N	109°39'09.159"W	0.59	
2178.00	1.900	206.900	2177.82	-12.53	-12.53	-6.68	40°10'21.716"N	109°39'09.176"W	0.10	
2263.00	1.600	219.600	2262.78	-14.70	-14.70	-8.07	40°10'21.695"N	109°39'09.194"W	0.57	
2348.00	1.900	198.500	2347.74	-16.95	-16.95	-9.27	40°10'21.673"N	109°39'09.209"W	0.83	
2434.00	1.600	196.600	2433.70	-19.45	-19.45	-10.07	40°10'21.648"N	109°39'09.220"W	0.36	
2519.00	2.500	203.000	2518.65	-22.30	-22.30	-11.13	40°10'21.620"N	109°39'09.233"W	1.09	
2605.00	2.000	193.500	2604.58	-25.48	-25.48	-12.21	40°10'21.588"N	109°39'09.247"W	0.72	
2690.00	1.900	213.000	2689.53	-28.11	-28.11	-13.33	40°10'21.562"N	109°39'09.262"W	0.79	
2775.00	1.900	206.900	2774.49	-30.54	-30.54	-14.73	40°10'21.538"N	109°39'09.280"W	0.24	
2861.00	2.500	205.800	2860.42	-33.50	-33.50	-16.19	40°10'21.509"N	109°39'09.299"W	0.70	
2946.00	2.000	201.600	2945.36	-36.55	-36.55	-17.55	40°10'21.479"N	109°39'09.316"W	0.62	
3031.00	2.200	195.500	3030.30	-39.50	-39.50	-18.53	40°10'21.450"N	109°39'09.329"W	0.35	
3117.00	2.800	192.800	3116.22	-43.14	-43.14	-19.44	40°10'21.414"N	109°39'09.340"W	0.71	
3191.00†	3.055	202.415	3190.12	-46.73	-46.73	-20.59	40°10'21.378"N	109°39'09.355"W	0.75	Top Green River
3202.00	3.100	203.700	3201.11	-47.27	-47.27	-20.82	40°10'21.373"N	109°39'09.358"W	0.75	
3286.00	3.100	190.400	3284.99	-51.59	-51.59	-22.14	40°10'21.330"N	109°39'09.375"W	0.85	
3372.00	3.000	201.600	3370.86	-55.97	-55.97	-23.39	40°10'21.287"N	109°39'09.391"W	0.70	
3457.00	3.300	198.500	3455.74	-60.35	-60.35	-24.99	40°10'21.244"N	109°39'09.412"W	0.41	
3542.00	3.000	192.600	3540.61	-64.84	-64.84	-26.25	40°10'21.199"N	109°39'09.428"W	0.52	
3628.00	1.800	242.200	3626.54	-67.67	-67.67	-27.93	40°10'21.171"N	109°39'09.450"W	2.66	
3713.00	1.500	330.800	3711.51	-67.32	-67.32	-29.66	40°10'21.175"N	109°39'09.472"W	2.72	
3798.00	1.300	303.500	3796.49	-65.82	-65.82	-31.00	40°10'21.190"N	109°39'09.489"W	0.81	
4097.00	1.400	260.900	4095.41	-64.52	-64.52	-37.44	40°10'21.202"N	109°39'09.572"W	0.33	
4183.00	1.100	223.400	4181.40	-65.29	-65.29	-39.04	40°10'21.195"N	109°39'09.593"W	0.99	
4268.00	1.500	228.200	4266.37	-66.62	-66.62	-40.43	40°10'21.182"N	109°39'09.611"W	0.49	
4353.00	1.600	197.700	4351.34	-68.50	-68.50	-41.62	40°10'21.163"N	109°39'09.626"W	0.97	
4439.00	1.800	203.700	4437.31	-70.88	-70.88	-42.53	40°10'21.140"N	109°39'09.638"W	0.31	
4524.00	1.700	198.100	4522.27	-73.30	-73.30	-43.46	40°10'21.116"N	109°39'09.650"W	0.23	
4525.00†	1.701	198.023	4523.27	-73.33	-73.33	-43.47	40°10'21.115"N	109°39'09.650"W	0.25	Mahogany



Actual Wellpath Report

Three Rivers 34-31T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
Area	Three Rivers	Well	Three Rivers 34-31T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 34-31T-720 AWB
Facility	Sec.34-T7S-R20E		

WELLPATH DATA (80 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4610.00	1.800	191.800	4608.23	-75.83	-75.83	-44.13	40°10'21.091"N	109°39'09.659"W	0.25	
4695.00	1.800	181.200	4693.18	-78.47	-78.47	-44.43	40°10'21.065"N	109°39'09.662"W	0.39	
4780.00	2.100	184.600	4778.14	-81.36	-81.36	-44.59	40°10'21.036"N	109°39'09.664"W	0.38	
4866.00	2.000	189.400	4864.08	-84.41	-84.41	-44.96	40°10'21.006"N	109°39'09.669"W	0.23	
4951.00	2.400	181.100	4949.02	-87.66	-87.66	-45.23	40°10'20.974"N	109°39'09.673"W	0.60	
5037.00	2.900	185.900	5034.93	-91.62	-91.62	-45.49	40°10'20.935"N	109°39'09.676"W	0.64	
5122.00	3.100	184.000	5119.81	-96.05	-96.05	-45.87	40°10'20.891"N	109°39'09.681"W	0.26	
5208.00	3.300	173.500	5205.68	-100.83	-100.83	-45.76	40°10'20.844"N	109°39'09.679"W	0.72	
5293.00	3.200	172.000	5290.54	-105.61	-105.61	-45.15	40°10'20.796"N	109°39'09.672"W	0.15	
5359.00†	3.269	179.192	5356.43	-109.32	-109.32	-44.87	40°10'20.760"N	109°39'09.668"W	0.62	Lower Green River
5376.00†	3.295	180.986	5373.41	-110.29	-110.29	-44.87	40°10'20.750"N	109°39'09.668"W	0.62	Top of Production
5379.00	3.300	181.300	5376.40	-110.46	-110.46	-44.87	40°10'20.748"N	109°39'09.668"W	0.62	
5464.00	3.600	174.100	5461.25	-115.56	-115.56	-44.65	40°10'20.698"N	109°39'09.665"W	0.62	
5549.00	3.700	184.500	5546.08	-120.95	-120.95	-44.59	40°10'20.645"N	109°39'09.664"W	0.79	
5635.00	3.400	189.600	5631.91	-126.23	-126.23	-45.24	40°10'20.593"N	109°39'09.673"W	0.51	
5720.00	3.100	188.600	5716.77	-130.99	-130.99	-46.00	40°10'20.546"N	109°39'09.683"W	0.36	
5805.00	3.300	190.400	5801.64	-135.67	-135.67	-46.79	40°10'20.499"N	109°39'09.693"W	0.26	
5891.00	3.100	181.900	5887.51	-140.43	-140.43	-47.31	40°10'20.452"N	109°39'09.699"W	0.60	
5976.00	2.900	185.900	5972.39	-144.86	-144.86	-47.61	40°10'20.408"N	109°39'09.703"W	0.34	
6062.00	3.400	187.300	6058.26	-149.56	-149.56	-48.15	40°10'20.362"N	109°39'09.710"W	0.59	
6147.00	3.300	179.700	6143.12	-154.50	-154.50	-48.46	40°10'20.313"N	109°39'09.714"W	0.54	
6232.00	3.400	185.100	6227.97	-159.46	-159.46	-48.67	40°10'20.264"N	109°39'09.717"W	0.39	
6318.00	3.400	174.700	6313.82	-164.54	-164.54	-48.66	40°10'20.214"N	109°39'09.717"W	0.72	
6403.00	3.300	177.800	6398.68	-169.49	-169.49	-48.34	40°10'20.165"N	109°39'09.713"W	0.24	
6488.00	3.500	179.200	6483.53	-174.53	-174.53	-48.21	40°10'20.115"N	109°39'09.711"W	0.25	
6574.00	3.500	176.800	6569.37	-179.78	-179.78	-48.02	40°10'20.063"N	109°39'09.709"W	0.17	
6659.00	3.400	166.100	6654.21	-184.82	-184.82	-47.27	40°10'20.014"N	109°39'09.699"W	0.77	
6744.00	3.600	174.900	6739.05	-189.92	-189.92	-46.43	40°10'19.963"N	109°39'09.688"W	0.67	
6830.00	3.300	166.200	6824.90	-195.01	-195.01	-45.60	40°10'19.913"N	109°39'09.677"W	0.70	
6915.00	3.300	156.900	6909.76	-199.64	-199.64	-44.06	40°10'19.867"N	109°39'09.658"W	0.63	
7000.00	2.900	148.800	6994.63	-203.73	-203.73	-41.98	40°10'19.827"N	109°39'09.631"W	0.70	
7043.00	2.700	142.400	7037.58	-205.46	-205.46	-40.80	40°10'19.810"N	109°39'09.616"W	0.86	
7050.00	3.300	142.700	7044.57	-205.75	-205.75	-40.58	40°10'19.807"N	109°39'09.613"W	8.57	End of Surveys
7068.00†	3.300	142.700	7062.54	-206.58	-206.58	-39.95	40°10'19.799"N	109°39'09.605"W	0.00	Wasatch
7100.00	3.300	142.700	7094.49	-208.04	-208.04	-38.84	40°10'19.784"N	109°39'09.590"W	0.00	Projection To Bit



Actual Wellpath Report

Three Rivers 34-31T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
Area	Three Rivers	Well	Three Rivers 34-31T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 34-31T-720 AWB
Facility	Sec.34-T7S-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' N-S and 400' E-W Center @ 435' FNL & 1980' FEL		4400.00	-131.55	-14.75	2156612.25	7236842.77	40°10'20.540"N	109°39'09.280"W	polygon
Three Rivers 34-31T-720 Driller's Target Radius: 5' 387' FNL & 1973' FEL		4400.00	-83.55	-7.75	2156618.26	7236890.90	40°10'21.014"N	109°39'09.190"W	circle
Three Rivers 34-31T-720 Target On Plat Radius:50' 435' FNL & 1980' FEL		4400.00	-131.55	-14.75	2156612.25	7236842.77	40°10'20.540"N	109°39'09.280"W	circle

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers 34-31T-720 AWB Ref Wellpath: Three Rivers 34-31T-720 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	120.00	Unknown Tool (Standard)	Conductor	Three Rivers 34-31T-720 AWB
120.00	1011.00	Unknown Tool (Standard)	Surface	Three Rivers 34-31T-720 AWB
1011.00	7050.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers 34-31T-720 AWB
7050.00	7100.00	Blind Drilling (std)	Projection to bit	Three Rivers 34-31T-720 AWB



Actual Wellpath Report

Three Rivers 34-31T-720 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 34-31T-720 (300' FNL & 1968' FEL)
Area	Three Rivers	Well	Three Rivers 34-31T-720
Field	UINTAH COUNTY	Wellbore	Three Rivers 34-31T-720 AWB
Facility	Sec.34-T7S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
3191.00	3.055	202.415	3190.12	Top Green River
4525.00	1.701	198.023	4523.27	Mahogany
5359.00	3.269	179.192	5356.43	Lower Green River
5376.00	3.295	180.986	5373.41	Top of Production
7050.00	3.300	142.700	7044.57	End of Surveys
7068.00	3.300	142.700	7062.54	Wasatch
7100.00	3.300	142.700	7094.49	Projection To Bit

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 05/05/2014 TO 05/23/2014

Well Name	THREE RIVERS 34-31T-720	Frac Planned	7
Location:	UINTAH County, UTAH(NWNE 34 7S 20E)	AFE#	140621
Total Depth Date:	04/28/2014 TD 7,100	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 7,582	GL:	KB: 4,791

Date: 05/05/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Joe Duncan		
Work Objective:	Logging		
Contractors:	J-W, R&R, RNI.		
Completion Rig:	J-W	Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion		
Activities			
1500-1800	MIRU JW WLU, run CBL/GR/CCL fr/7046' to surface. TOC @ 1860'. RDMO WLU.		
Costs (\$):	Daily: 6,206	Cum: 22,942	AFE: 948,500

Date: 05/06/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Joe Duncan		
Work Objective:	Prep for frac work		
Contractors:	Knight, R&R, BC trucking, RNI, Sunrise, Target.		
Completion Rig:	(Missing)	Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion		
Activities			
0800-1800	MINU Knight 5K BOP. Set frac tanks, and fill 10K tanks.		
Costs (\$):	Daily: 4,527	Cum: 27,469	AFE: 948,500

Date: 05/07/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Joe Duncan		
Work Objective:	Testing		
Contractors:	RBS, RNI, R&R		
Completion Rig:	(Missing)	Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion		
Activities			
1000-1130	MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.		
Costs (\$):	Daily: 25,328	Cum: 52,798	AFE: 948,500

Date: 05/09/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Joe Duncan		
Work Objective:	Perforating		
Contractors:	J-W, R&R, RNI, Sunrise, Target		
Completion Rig:	J-W	Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion		
Activities			
0800-0900	Perforate stage 1 (6815-7011).		
0900-1500	Transfer water to frac tanks.		
Costs (\$):	Daily: 10,606	Cum: 63,404	AFE: 948,500

Date: 05/10/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Krause		
Work Objective:	Prep for frac work		
Contractors:	Hallib-frac, J-W wireline, Target, RNI, Knight, Sunrise, R&R		
Completion Rig:	HAL- RED	Supervisor Phone:	307-231-2070
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
1000-1700	Move in and rig up Hallib frac equipment.		
Costs (\$):	Daily: 0	Cum: 63,404	AFE: 948,500

Date: 05/11/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Scott/Duncan		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	HES, J-W, Target, Sunrise, RNI, R&R, Baker		
Completion Rig:	HAL RED T4, J-W	Supervisor Phone:	307/350-8487
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
0630-0730	Safety Meeting-Review location hazards including , WHD, WL logging, crane operations, the use land guides while backing. Review incident reporting of property damage, & personnel injuries.Slips trips and falls, Establish smoking area & Muster area.		
0730-0915	Frac stage 1.		
0915-2040	Shut Wire line operations down due to high winds.		
2040-2100	Stop all work activity hold safety stand down meeting.		
2100-2245	Contractor Miscue.		
2245-0040	Perforate stage 2 (6634-6789). Set 5.5 FTFP @ 6809'.		
Costs (\$):	Daily: 3,000	Cum: 66,404	AFE: 948,500

Date: 05/12/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Scott/Duncan		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	Hal-Frac,JW,R&R,Baker,RNI,Sunrise,Target		
Completion Rig:	HAL RED T4, J-W	Supervisor Phone:	307-350-8487/435-828-1472
Upcoming Activity:	Drill out plug		
Activities			
2245-0040	Perforate stage 2 (6634-6789). Set 5.5 FTFP @ 6809'.		
0040-0120	Wait on TR 27-34-720.		
0120-0200	Frac stage 2.		
0200-0605	Work on blender.		
0605-0718	Frac stage 2.		
0718-0922	Perforate stage 3 (6342-6601). Set 5.5 FTFP @ 6621'.		
0922-1130	Work on blender.		
1130-1320	Frac stage 3.		
1320-1420	Perforate stage 4 (6214-6293). Set 5.5 FTFP @ 6308'.		
1420-1545	Wait on TR 27-34-720 Frac.		
1545-1650	Frac stage 4.		
1650-1800	Perforate stage 5 (6073-6193). Set 5.5 FTFP @ 6213'.		
1800-1830	Wait on TR 27-34-720 Frac.		
1830-2000	Frac stage 5.		
2000-2115	Perforate stage 6 (5558-5821). Set 5.5 FTFP @ 5841'.		
2115-2145	Wait on TR 27-34-720 Frac.		
2145-2300	Frac stage 6.		
2300-0010	Perforate stage 7 (5376-5530). Set 5.5 FTFP @ 5550'.		
Costs (\$):	Daily: 13,730	Cum: 80,133	AFE: 948,500

Date: 05/13/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Scott		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	HAI-Frac,JW,R&R,Baker,RNI,Sunrise,Target		
Completion Rig:	HAL RED T4, J-W	Supervisor Phone:	307-350-8487
Upcoming Activity:	W/O CTU		
Activities			
2300-0010	Perforate stage 7 (5376-5530). Set 5.5 FTFP @ 5550'.		
0010-0140	Frac stage 7.		
0140-0600	SICP = 1470. Rig down.		
0600-0601	Wait on CTU.		
Costs (\$):	Daily: 60,769	Cum: 140,902	AFE: 948,500

Date: 05/14/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Scott/Duncan		
Work Objective:	Drill out plug		
Contractors:	IPS, QES, R&R, RNI		
Completion Rig:	IPS CT 2"	Supervisor Phone:	307-350-8487/435-828-1472
Upcoming Activity:	Flow test well		
Activities			
0600-0630	Safety Meeting-Review location hazards including , WHD, crane operations, the use land guides while backing. Review incident reporting of property damage, & personnel injuries.Slips trips and falls, Establish smoking area & Muster area.		
0630-0730	Spot in and RU crane & coil tubing unit. NU. stack, and flow lines. Pick up injector head and NU. lub. Fill coil with water. Install coil connect. Pull test to 25,000# & pressure test to 3000 psi.		
0730-0830	Break lubricator off 7-1/16" BOP. 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 5 blade 4.625" mill. Reconnect lubricator. Function test motor, Pressure test to 3000 psi. Open rams, 500 psi well pressure.		
0830-0925	RIH with mill and motor to plug @ 5550'. (Coil depth 5544').		
0925-0945	Drill plug @ 5550' (500 psi).		
0945-1005	RIH with mill and motor to plug @ 5841'. (Coil depth 5831').		
1005-1125	Drill plug. 80 PSI.		
1125-1215	Pump 20 bbl gel sweep. RIH with mill and motor to plug @ 6213'. (Coil depth 6189').		
1215-1242	Drill plug. 700 PSI.		
1242-1245	Pump 20 bbl gel sweep. RIH with mill and motor to plug @ 6308'. (Coil depth 6308').		
1245-1314	Drill plug. 680 PSI.		
1314-1336	Pump 20 bbl gel sweep. RIH with mill and motor to plug @ 6630'. (Coil depth 6618').		
1336-1349	Drill plug. 720 PSI.		
1349-1406	Pump 20 bbl gel sweep. RIH with mill and motor to plug @ 6809'. (Coil depth 6792').		
1406-1437	Drill plug. 570 PSI.		
1437-1600	RIH to PBTD @ 7060'. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. Coil PBTD @ 7060'. Make 500' short trip and retag PBTD. POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 570#.		
1600-1700	SICP 570#. ND lubricator, swing over to the TR 27-34-720.		
1700-1701	Turn well over to flow back. Open well on a 14/64" choke @ 620 PSI.		
Costs (\$):	Daily: 86,559	Cum: 227,461	AFE: 948,500

Date: 05/15/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Duncan		
Work Objective:	Flow test well		
Contractors:	R&R, Sunrise		
Completion Rig:	(Missing)	Supervisor Phone:	435-828-1472
Upcoming Activity:	Turned over to Production Dept		
Costs (\$):	Daily: 326,671	Cum: 554,133	AFE: 948,500

Date: 05/16/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Fletcher		
Work Objective:	Turned over to Production Dept		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:			
Costs (\$):	Daily: 1,435	Cum: 555,568	AFE: 948,500

Date: 05/19/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 5,339	Cum: 560,907	AFE: 948,500

Date: 05/20/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 22,254	Cum: 583,161	AFE: 948,500

Date: 05/22/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	Jim Burns		
Work Objective:	MI/RU workover rig		
Contractors:	(Missing)		
Completion Rig:	Temple #3	Supervisor Phone:	801-995-2534
Upcoming Activity:	Well sent to sales		
Activities			
0600-0700	Crew travel and safety mtg;		
0700-1200	Check pressures, 0 psi on tbg, 10 psi on csg, blow well down, nd wellhead, pull hanger, pick up 1-4' tbg sun, release TAC, land tbg, nu bops, ru fillor and tongs, pooh w/ 156 jts tbg, TAC, 4 jts tbg, pump bbl, rih w/ TAC, 1-4' tbg sub, pump bbl, 160 jts tbg, pu 1-4' sub, hanger, land tbg, rd floor;		
1200-1700	ND bops, pull hanger, set TAC w 10,000 lbs stretch, land tbg, NU wellhead. RIH w standing valve, plunger, 28-1" guided rods, 87-3/4", and 86-7/8" rods, space out with 1-8', 1-6', and 1-2' ponys, pick up polish rod, fill tbg with 5 bbls pressure up to 500 psi, long stroke to 1200 psi, hang horses head, hang off rods, turn well to sales, rd and move off;		
Costs (\$):	Daily: 0	Cum: 583,161	AFE: 948,500

Date: 05/23/2014			
Tubing:	OD: 2.875" ID: Joints: 160" Depth Set: 5,169"	PBTD:	7,060
Supervisor:	(Missing)		
Work Objective:	Turned over to Production Dept		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 0	Cum: 583,161	AFE: 948,500

ULTRA RESOURCES, INC. PERFORATION AND FRAC SUMMARY FOR THREE RIVERS 34-31T-720

Well Name:	THREE RIVERS 34-31T-720			Fracs Planned:	7
Location:	UINTAH County, UTAH (NWNE 034 7S 20E)				
Stage 1	Frac Date:	05/11/2014	Avg Rate:	45.0 BPM	Avg Pressure: 1,887 PSI
Initial Completion	Proppant:	158,312 lbs total 158312 lbs Ottawa	Max Rate:	62.0 BPM	Max Pressure: 3,409 PSI
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:	902 PSI	ISIP:	1,297 PSI	Base BBLs to Recover: 5,036 BBLs
	Pseudo Frac Gradient:	0.618 PSI/FT	Pseudo Frac Gradient:	11.881 LB/GAL	
			Net Pressure:		Total BBLs to Recover: 5,036 BBLs
	Breakdown Pressure:	2004	Breakdown Rate:	45.0	Perfs Open: 36
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
1	05/09/2014	3	6,815	6,816	
2	05/09/2014	3	6,832	6,833	
3	05/09/2014	3	6,853	6,854	
4	05/09/2014	3	6,867	6,868	
5	05/09/2014	3	6,884	6,885	
6	05/09/2014	3	6,897	6,898	
7	05/09/2014	3	6,935	6,936	
8	05/09/2014	3	6,955	6,956	
9	05/09/2014	3	6,993	6,995	
10	05/09/2014	3	7,009	7,011	
Stage 2	Frac Date:	05/12/2014	Avg Rate:	46.0 BPM	Avg Pressure: 2,052 PSI
Initial Completion	Proppant:	127,378 lbs total 127378 lbs Ottawa	Max Rate:	63.0 BPM	Max Pressure: 2,881 PSI
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:	404 PSI	ISIP:	1,917 PSI	Base BBLs to Recover: 4,238 BBLs
	Pseudo Frac Gradient:	0.715 PSI/FT	Pseudo Frac Gradient:	13.753 LB/GAL	
			Net Pressure:		Total BBLs to Recover: 4,238 BBLs
	Breakdown Pressure:	860	Breakdown Rate:	46.0	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
11	05/12/2014	3	6,634	6,635	
10	05/12/2014	3	6,654	6,655	
9	05/12/2014	3	6,670	6,671	
8	05/12/2014	3	6,678	6,679	
7	05/12/2014	3	6,686	6,687	
6	05/12/2014	3	6,721	6,722	
5	05/12/2014	3	6,729	6,730	
4	05/12/2014	3	6,736	6,737	
3	05/12/2014	3	6,747	6,748	
2	05/12/2014	3	6,768	6,770	
1	05/12/2014	3	6,788	6,789	
Stage 3	Frac Date:	05/12/2014	Avg Rate:	46.0 BPM	Avg Pressure: 2,762 PSI
Initial Completion	Proppant:	180,149 lbs total 180149 lbs Ottawa	Max Rate:	61.0 BPM	Max Pressure: 3,031 PSI
	Initial Annulus Pressure:	0	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,789 PSI	Base BBLs to Recover: 5,646 BBLs
	Pseudo Frac Gradient:	0.704 PSI/FT	Pseudo Frac Gradient:	13.535 LB/GAL	
			Net Pressure:		Total BBLs to Recover: 5,646 BBLs
	Breakdown Pressure:	2106	Breakdown Rate:	7.9	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>		
12	05/12/2014	3	6,342	6,343	
11	05/12/2014	3	6,379	6,380	
10	05/12/2014	3	6,418	6,419	
9	05/12/2014	3	6,431	6,432	
8	05/12/2014	3	6,442	6,443	
7	05/12/2014	3	6,467	6,468	
6	05/12/2014	3	6,506	6,507	
5	05/12/2014	3	6,530	6,531	
4	05/12/2014	3	6,541	6,542	
3	05/12/2014	3	6,563	6,564	
2	05/12/2014	3	6,573	6,575	
1	05/12/2014	3	6,600	6,601	

Stage 4	Frac Date: 05/12/2014	Avg Rate: 41.0 BPM	Avg Pressure: 2,902 PSI
Initial Completion	Proppant: 102,031 lbs total 102031 lbs Ottawa	Max Rate: 64.0 BPM	Max Pressure: 4,119 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,631 PSI	Base BBLs to Recover: 2,942 BBLs
	Pseudo Frac Gradient: 0.692 PSI/FT	Pseudo Frac Gradient: 13.307 LB/GAL	
	Breakdown Pressure: 2800	Breakdown Rate: 8.0	Total BBLs to Recover: 2,942 BBLs
	ScreenOut: No	Tracer: (None)	Perfs Open:
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
7	05/12/2014	3	6,214 6,215
6	05/12/2014	3	6,222 6,223
5	05/12/2014	3	6,235 6,236
4	05/12/2014	3	6,249 6,250
3	05/12/2014	3	6,261 6,262
2	05/12/2014	3	6,271 6,272
1	05/12/2014	3	6,291 6,293
Stage 5	Frac Date: 05/12/2014	Avg Rate: 48.0 BPM	Avg Pressure: 2,796 PSI
Initial Completion	Proppant: 150,438 lbs total 150438 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 4,021 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 2,003 PSI	Base BBLs to Recover: 4,104 BBLs
	Pseudo Frac Gradient: 0.756 PSI/FT	Pseudo Frac Gradient: 14.542 LB/GAL	
	Breakdown Pressure: 2425	Breakdown Rate: 1.6	Total BBLs to Recover: 4,104 BBLs
	ScreenOut: No	Tracer: (None)	Perfs Open:
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
9	05/12/2014	3	6,073 6,074
8	05/12/2014	3	6,097 6,098
7	05/12/2014	3	6,114 6,115
6	05/12/2014	3	6,121 6,122
5	05/12/2014	3	6,135 6,136
4	05/12/2014	3	6,156 6,157
3	05/12/2014	3	6,164 6,165
2	05/12/2014	3	6,177 6,179
1	05/12/2014	3	6,191 6,193
Stage 6	Frac Date: 05/12/2014	Avg Rate: 48.0 BPM	Avg Pressure: 2,504 PSI
Initial Completion	Proppant: 110,921 lbs total 110921 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,909 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,961 PSI	Base BBLs to Recover: 3,120 BBLs
	Pseudo Frac Gradient: 0.770 PSI/FT	Pseudo Frac Gradient: 14.801 LB/GAL	
	Breakdown Pressure: 2214	Breakdown Rate: 5.1	Total BBLs to Recover: 3,120 BBLs
	ScreenOut: No	Tracer: (None)	Perfs Open:
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
12	05/12/2014	3	5,558 5,559
11	05/12/2014	3	5,583 5,584
10	05/12/2014	3	5,593 5,594
9	05/12/2014	3	5,616 5,617
8	05/12/2014	3	5,630 5,631
7	05/12/2014	3	5,641 5,642
6	05/12/2014	3	5,732 5,733
5	05/12/2014	3	5,756 5,757
4	05/12/2014	3	5,802 5,803
3	05/12/2014	3	5,807 5,808
2	05/12/2014	3	5,811 5,813
1	05/12/2014	3	5,820 5,821
Stage 7	Frac Date: 05/13/2014	Avg Rate: 48.0 BPM	Avg Pressure: 1,712 PSI
Initial Completion	Proppant: 158,243 lbs total 158243 lbs Ottawa	Max Rate: 61.0 BPM	Max Pressure: 3,308 PSI
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,572 PSI	Base BBLs to Recover: 4,260 BBLs
	Pseudo Frac Gradient: 0.717 PSI/FT	Pseudo Frac Gradient: 13.789 LB/GAL	
	Breakdown Pressure: 770	Breakdown Rate: 1.4	Total BBLs to Recover: 4,260 BBLs
	ScreenOut: No	Tracer: (None)	Perfs Open:
<u>Zones:</u>	<u>Perf Date</u>	<u>SPF</u>	<u>Perf Interval: From To</u>
10	05/12/2014	3	5,376 5,377
9	05/12/2014	3	5,389 5,390
8	05/12/2014	3	5,418 5,419
7	05/12/2014	3	5,453 5,454
6	05/12/2014	3	5,469 5,470
5	05/12/2014	3	5,479 5,480
4	05/12/2014	3	5,496 5,497
3	05/12/2014	3	5,507 5,509
2	05/12/2014	3	5,517 5,519
1	05/12/2014	3	5,528 5,530

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	5/11/2014
Job End Date:	5/13/2014
State:	Utah
County:	Uintah
API Number:	43-047-53281-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers 34-31T-720
Longitude:	-109.65252000
Latitude:	40.17273300
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,500
Total Base Water Volume (gal):	1,119,264
Total Base Non Water Volume:	7,000



Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100.00000	89.64803	Density = 8.330
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100.00000	9.42982	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30.00000	0.18072	
LoSurf-300D	Halliburton	Non-ionic Surfactant	Ethanol	64-17-5	60.00000	0.05620	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02810	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00468	
			Naphthalene	91-20-3	5.00000	0.00468	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00094	
WG-35 GELLING AGENT	Halliburton	Gelling Agent	Guar gum	9000-30-0	100.00000	0.04018	
BC-140	Halliburton	Crosslinker	Monoethanolamine borate	26038-87-9	60.00000	0.02463	

			Ethylene glycol	107-21-1	30.00000	0.01232	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.03387	Denise Tuck, Halliburton 3000 N. Sam Houston Pkwy E., Houston, TX 77032 281-871-6226
PARASORB 5000	Baker Hughes	Paraffin Inhibitor					
			Diatomaceous Earth, calcined	91053-39-3	60.00000	0.01615	
			Mineral Oil	8042-47-5	30.00000	0.00808	
			Crystalline silica, quartz (SiO2)	14808-60-7	1.00000	0.00027	
SCALESORB 7	Baker Hughes	Scale Inhibitor					
			Calcined Diatomaceous Earth	91053-39-3	65.00000	0.01094	
			Organophosphorus Salt	Trade Secret	40.00000	0.00673	
			Crystalline silica, quartz (SiO2)	14808-60-7	1.00000	0.00017	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00603	
			Acetic acid	64-19-7	60.00000	0.00362	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.00728	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00303	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00091	
MO-67	Halliburton	pH Control Additive					
			Sodium hydroxide	1310-73-2	30.00000	0.00288	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Aldehyde	Confidential	30.00000	0.00033	
			Isopropanol	67-63-0	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	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00059	
MC B-8614	Halliburton	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00006	Density = 8.68
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00001	
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		0.68519	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02810	
		Other Ingredient(s)					

		Oxyalkylated phenolic resin	Confidential		0.00937
	Other Ingredient(s)				
		Polyacrylamide copolymer	Confidential		0.00728
	Other Ingredient(s)				
		Sodium chloride	7647-14-5		0.00413
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00282
	Other Ingredient(s)				
		Modified bentonite	Confidential		0.00201
	Other Ingredient(s)				
		Alcohols, C12-16, ethoxylated	68551-12-2		0.00132
	Other Ingredient(s)				
		Fatty acid tall oil amide	Confidential		0.00121
	Other Ingredient(s)				
		Ammonium chloride	12125-02-9		0.00121
	Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00091
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00056
	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		0.00024
	Other Ingredient(s)				
		Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00024
	Other Ingredient(s)				
		Enzyme	Confidential		0.00015
	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)				
		Amine salts	Confidential		0.00006
	Other Ingredient(s)				
		Quaternary amine	Confidential		0.00006
	Other Ingredient(s)				
		Amine salts	Confidential		0.00006
	Other Ingredient(s)				
		Ethoxylated amine	Confidential		0.00006
	Other Ingredient(s)				

		Crystalline silica, quartz	14808-60-7		0.00004	
		Other Ingredient(s)				
		C.I. Pigment Red 5	6410-41-9		0.00003	
		Other Ingredient(s)				
		Cured acrylic resin	Confidential		0.00003	
		Other Ingredient(s)				
		Ammonium phosphate	7722-76-1		0.00001	
		Other Ingredient(s)				
		Sodium iodide	7681-82-5		0.00001	
		Other Ingredient(s)				
		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)

HALLIBURTON

Well Name: Three Rivers 34-31T-720 3 Green River

Date, Time & SO: 05/12/14 11:32 AM 901338853
 Top & Bottom Perfs: 6942 TO 6949
 Mid-Perf: 6972

BHST: 158

Stage	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bbl/min)	Max Slurry Rate (bbl/min)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Pressure Avg (PPG)	Pressure Max (PPG)	Pressure Min (PPG)	WCS-35 9000-300 (Gal)	BC 140 590-294 (Min/In)	MC-67 1310-75-2 (Buffer) (gpt)	Cl-31 1310-56-3 (Diluter) (gpt)	6A-20 631-61-8 (Buffer) (gpt)	LoSurf-3000 (gpt)	CLA-Web (Clay Cont.) (gpt)	BH Scale/SB (Conduct Enh.) (gpt)	BH Frac/SB (Ashwater) (gpt)	7727-540 (Breaker) (gpt)	Opti6 HTE (Breaker) (gpt)	SP 775-24-1 (Breaker) (gpt)	FR-66 (Fric Red) (gpt)	MC B-8614 (891-52-9 Breaker) (gpt)
1 Pre-Pad	9	0:00:54	FR Water	379	0	5.7	17.8	1831	2395	1908	0.00	0.00	0.00						1.00	0.50					0.30	0.20	
2 0 PPG	24	0:02:29	15 % HCL Acid	1000	0	6.4	31.3	1949	2107	1918	0.00	0.00	0.00						1.00	0.50					0.30	0.20	
3 0 PPG	1645	0:27:35	FR Water	68072	0	53.4	60.3	2019	4707	3703	0.00	0.00	0.00						1.00	0.50					0.30	0.20	
4 0.35 PPG White Sand	2706	0:45:06	FR Water	111737	39,331	80.7	1684	3382	3382	2343	0.35	0.35	0.35						1.00	0.50					0.30	0.20	
5 0 PPG	1703	0:01:43	FR Debris 140	4312	763	59.0	59.2	3277	3306	3183	0.18	1.16	18.00		1.95	0.20			1.00	0.50	5.60	9.00	1.50		0.30	0.20	
6 1/2 PPG White Sand	563	0:09:23	FR Debris 140	21529	42,154	88.0	88.0	3215	3405	2881	1.96	2.09	18.00		1.80	0.20			1.00	0.50	5.60	9.00	1.50		0.30	0.20	
7 2 PPG White Sand	349	0:05:49	FR Debris 140	12251	27,179	89.8	89.8	3016	3016	3016	3.85	4.03	18.00		1.80	0.20			1.00	0.50	5.60	9.00	1.50		0.30	0.20	
8 0 PPG White Sand	351	0:05:31	FR Debris 140	10740	55,802	80.2	81.1	2888	3073	2915	5.21	7.56	18.00		1.80	0.20			1.00	0.50	5.60	9.00	1.50		0.30	0.20	
9 Push	146	0:02:25	FR Water	6111	0	51.3	61.1	3023	3599	1890	0.00	0.00	0.00						1.00	0.50					0.30	0.20	
Growler @ Flush	57			2400	0																						

Slurry (bbl)	5974
Pump Time (Min)	1:40:36
Clean Fluid (gal)	23731
Proppant (lb)	195610

Avg Rate	45.3 BPM
Avg Corrected Rate	51.4 BPM
Max Rate	81.1 BPM
Average Pressure	2765.8 PSI
Maximum Pressure	6031.0 PSI
Average Prop Con	#VALUE!

Base Fluid:	5.35
Wellhead Pressure:	931
Break Back:	219
Pressure (P1):	253
Initial ISIP:	P81
ISDP:	1789

Slurry	Mesh	Quantity	Units
None	20/40	179,860	Lbs
0%	TLC		Lbs
100%	White Sand	179,860	Lbs

Pressure	UV1 HRS	UV2 HRS	Transm-%
Initial Annulus Pressure	79	225	228.0
Final Annulus Pressure			

Pressure (P1): 253 PSI
 Initial ISIP: P81
 ISDP: 1789

Calculated Amt	50.00
Actual Amt	878.98
Percent Variance	-1.7%
Strap Amt	895.00
Percent Variance	0.2%

MB Vari	SS Vari	Dens Vari	SC Vari
3.1%	5.5%	0.2%	0.2%

MB Vari	SS Vari	Dens Vari	SC Vari
3.1%	5.5%	0.2%	0.2%

MB Vari	SS Vari	Dens Vari	SC Vari
3.1%	5.5%	0.2%	0.2%

Comments: HES Encasement: Paul McLean
 Co. Rep: Joe Durcan
 Crew: RED B
 Equipment running well
 Xlink samples look good
 Good job by Crew
 30bl overflow per Co Rep
 During Stage 3 Drop rate due to high pressure
 20bl back on line
 Stage 4 truck backed out, brought back on
 Stage 6 truck backed out, brought back on

HALLIBURTON

Well Name: Three Rivers 34-31T-720 4 Green River

Date, Time & SO: 05/12/14 3:39 PM 901338853
 Top & Bottom Perfs: 6214 TO 6254
 Mfg-Perf: 6254

BHST: 155

Slip	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (bbl)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc (PPG)	Avg (PPG)	Max (PPG)	WC-35 9000-30-0 (Gel) (gal)	BC 140 590-29-4 (Xliner) (gal)	MC-67 1310-75-2 (Buffer) (gal)	CL-31 119 1310-58-3 (Xliner) (gal)	BA-20 631-61-8 (Buffer) (gal)	LoSurf-3000 (Clay Cont.) (gal)	CUA-Web (gal)	BH Scales/Seb (Conduct. Em-h.) (gal)	BH Para/Seb (Activator) (gal)	0 7727-54-0 (Breaker) (gal)	Quanta RTE 7727-54-0 (Breaker) (gal)	SP 7725-27-1 (Breaker) (gal)	FR-66 (Fic Red) (gal)	MC B-6614 7881-52-9 (Backwash) (gal)
1	7	0:00:42	FR Water	296	0	5.8	0	2302	2974	2115	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
2	24	0:02:23	15% HCL Acid	1000	0	28.8	0	3881	3987	2988	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
3	778	0:12:36	FR Water	32680	0	80.5	0	3466	4119	2211	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
4	1383	0:23:03	FR Water	56689	25458	60.4	0	2886	2924	2647	0.45	0.51	16.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
5	331	0:02:23	15% HCL Acid	1397	0	60.4	0	2933	2937	2822	0.32	0.51	16.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
6	281	0:03:01	15% HCL Acid	1548	0	64.1	0	2832	2841	2741	1.77	1.97	18.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
7	181	0:03:01	15% HCL Acid	1548	22726	64.1	0	2832	2841	2741	1.77	1.97	18.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
8	244	0:04:04	15% HCL Acid	7926	0	64.1	0	2832	2841	2741	1.77	1.97	18.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
9	145	0:02:25	FR Water	6077	0	42.5	0	2549	3266	1438	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20
10	57		Growler @ Flush	2400	0																						0.20

Slurry (bbl)	3066
Pump Time (Min)	0:54:01
Green Fluid (gal)	12356
Proppant (lb)	12356

Avg Rate	41.2 BPM
Avg Corrected Rate	48.2 BPM
Max Rate	64.7 BPM
Average Prop Con	1.0
Maximum Pressure	2903 PSI
Average Prop Con	1.0

Wellhead Pressure:	1019 PSI
Break Back:	1538 PSI
Pressure (P):	285 PSI
Initial ISDP:	PSI
ISDP:	1631 PSI

Initial Annulus Pressure	0.00 PSI
Final Annulus Pressure	0.00 PSI
Change in Annulus Pressure	0.00 PSI

UVT HRS	227
UVZ HRS	232
Trans-%	77.4

Calculated Amt	50.00
Actual Amt	429.04
Percent Variance	6.1%
Strain Amt	444.00
Percent Variance	4.2%

MB Vari	33.5%
SS Vari	11.3%
Dens Vari	0.8%
SC Vari	0.8%

Percent Variance is reported as % if variance is within 1 gallon.
 Values are 0.0%.
 COMMENTS:
 PIES LOGGING: Paul McLem
 in man
 853.0
 Equip. turned on well
 Xlink samples look good
 Good job by crew
 384 overflush per Co Rep
 Slow Rate due to high pressure in Stages 2 and 3

UVT HRS	227
UVZ HRS	232
Trans-%	77.4

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UVZ HRS	232
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UVT HRS	227
UVZ HRS	232
Trans-%	77.4

HALLIBURTON

Well Name: **Three Rivers** 34-311-720 **5** Green River

Date, Time & SO: **05/12/14 6:41 PM 901338853**
 Top & Bottom Perfs: **5073 TO 6193.0**
 Mid-Perf: **6133**

BHST: **153** *F

Stage	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 (PPG)	Avg Prop Conc (PPG)	Max Prop Conc (PPG)	WGS-35 9000-30-0 (Gal) (net)	BC 140 590-29-4 (Miniker) (gal)	MC-67 1310-73-2 (Buffer) (gal)	CL-31 1310-58-3 (Miniker) (gal)	BA-20 631-61-6 (Buffer) (gal)	LoSurf-3000 (gal)	CJA-Web (Clay Cont.) (gal)	BH SealsSub (Conduct. Enh) (gal)	BH PumpsSub (Activator) (gal)	D 7725-54-0 (Breaker) (gal)	OWB-HE 7725-54-0 (Breaker) (gal)	SP 7725-57-1 (Breaker) (gal)	FR-66 (Fie Res) (gal)	MC B-8614 (Backwash) (gal)
1 Pre-Pad	12	0:01:09	FR Water	483	0	3.3	10.0	2257	3077	1277	0.00	0.00	0.00														
2-0 PPG	24	0:02:23	15% HCL Acid	1000	0	11.3	15.2	2704	3108	2582																	
3-0 PPG	1124	0:18:44	FR Water	47159	0	85.8	60.9	2882	4021	2598																	
4-0 PPG White Sand	2059	0:33:59	FR Water	83595	45135	60.5	60.7	2890	3112	2521	0.54	0.49	0.50														
5-0 PPG White Sand	431	0:07:11	16# Dalls 140	16476	33344	60.7	60.7	3101	3102	3085	0.50	0.50	16.00														
6-0 PPG White Sand	267	0:04:27	16# Dalls 140	5362	36259	60.6	60.4	2848	2848	2731	2.95	2.19	15.00														
7-4 PPG White Sand	247	0:04:07	16# Dalls 140	8013	39214	60.3	60.4	2851	2753	2343	4.77	5.51	15.00														
8-0 PPG White Sand																											
9 Flush	143	0:02:23	FR Water	5922	0	61.1	61.0	3065	3420	2603	0.00	0.00	0.00														
Growler @ Flush	57			2400	0																						

Slurry (bbl)	Proppant (lb)	Growler @ Flush
4251	17528	
17528	17528	
160325	160325	

Avg Rate	Avg Corrected Rate	Average Prop Con	Maximum Pressure	Average Prop Con #VALUE!
48.1 BPM	57.7 BPM	61.0 BPM	2765.1 PSI	4021.0 PSI

Base Fluid	Wellhead Pressure	Pressure (Prop at Perfs)	Initial ISIP	ISDIP
0.00	1277 PSI	2442 PSI	2003 PSI	2003 PSI

Calculated Amt	Actual Amt	Percent Variance	Strip Amt	Percent Variance
57.00	581.00	-1.1%	581.00	-1.1%

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

Percent Variance is reported as 0% if variance is within 1 gallon.
 RES Engineer: **Ugona Achabe**
 Co. Rep: **Jeff Scott**
 Equipment turning well
 25% samples look good
 Good job by Crew
 366 over/flush per Co Rep

Pressure	Rate	Slurry	Proppant	Fluid Volume	Proppant Mass	Slurry Rate	Max Slurry Rate	Pressure Ave	Pressure Max	Pressure Min	Prop Conc	Avg Prop Conc	Max Prop Conc
2603	61.1	61.0	3065	3420	2603	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

MB Vari	SS Vari	Dens Vari	SC Vari
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MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

Percent Variance is reported as 0% if variance is within 1 gallon.
 RES Engineer: **Ugona Achabe**
 Co. Rep: **Jeff Scott**
 Equipment turning well
 25% samples look good
 Good job by Crew
 366 over/flush per Co Rep

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

MB Vari	SS Vari	Dens Vari	SC Vari
2.5%	0.6%	0.6%	0.3%

Percent Variance is reported as 0% if variance is within 1 gallon.
 RES Engineer: **Ugona Achabe**
 Co. Rep: **Jeff Scott**
 Equipment turning well
 25% samples look good
 Good job by Crew
 366 over/flush per Co Rep

HALLIBURTON

Well Name: **Three Rivers** 34-311-720 **6** Green River

Date, Time & SO: 05/12/14 9:57 PM 901338853
 Top & Bottom Perfs: 5558 TO 5890
 Mfg-Perf: 5890

BHST: 146

Slip	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (bbl)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	WGC-35 9000-30-0 (Gal) (net)	BC 140 590-29-4 (Miner) (net)	MC-67 1310-73-2 (Buffer) (net)	CL-31 1310-58-3 (Miner) (net)	BA-20 631-61-6 (Buffer) (net)	LuSurf-300D (net)	CLA-Web (Clay Cont.) (net)	BH Scale/Seb (Activator) (net)	D 7727-54-0 (Breaker) (net)	Qaflin HTE 7727-54-0 (Breaker) (net)	SP 7775-27-1 (Breaker) (net)	FR-66 (Fric Red) (net)	MC-B-8614 7881-52-9 (Backwash) (net)	
1	16	0:01:33	FR Water	652	0	4.3	11.3	1477	2745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	24	0:02:23	15% HCL Acid	1000	0	12.0	15.1	2486	2854	2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	840	0:14:00	FR Water	35279	0	56.3	60.8	2852	3905	2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	1509	0:25:09	FR Water	61855	26:07:0	80.4	81.0	2832	2885	2654	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	316	0:03:02	16# D-88 140	13175	23:35	60.4	60.3	2877	2878	2577	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	197	0:03:02	16# D-88 140	6920	25:13:0	60.2	60.4	2815	2800	2425	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	236	0:03:56	16# D-88 140	7663	37:07:4	60.2	60.8	2383	2451	2051	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	129	0:02:09	FR Water	5410	0	60.9	61.3	2801	3284	2369	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	57		Growler @ Flush	2400	0																			

Slurry (bbl) 3770
 Pump Time (Min) 0:57:47
 Growler @ Flush (bbl) 2400
 Proppant (lb) 128011

Avg Rate 48.4 BPM
 Avg Corrected Rate 53.9 BPM
 Max Rate 61.3 BPM
 Average Prop Con 250.7 PSI
 Maximum Pressure 3300.0 PSI
 Average Prop Con #VALUE!

BREAK/DOWN INFORMATION:
 Wellhead Pressure: 8.18
 Base Fluid: 150
 Breaker: 274
 Frac: 272
 Inhibitor (ISIP): PSI
 ISDP: 1981

Wellhead Pressure: 150
 Base Fluid: 150
 Breaker: 274
 Frac: 272
 Inhibitor (ISIP): PSI
 ISDP: 1981

Pressure (P) (PSI) 272
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Percent Variance is reported as % Annulus is 0.0%
 Variance in Annulus Pressure 0.0%
 MB Vari 3.2% SS Vari 7.0% SC Vari 0.5%

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ES Engineer: Utopia Achube

