

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 GMBU S-14-9-15						
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 MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com						
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-66184			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>						
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')						
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')						
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>						
20. LOCATION OF WELL		FOOTAGES		QTR-QTR		SECTION		TOWNSHIP		RANGE		MERIDIAN
LOCATION AT SURFACE		1963 FSL 882 FEL		NESE		14		9.0 S		15.0 E		S
Top of Uppermost Producing Zone		1513 FSL 1085 FEL		NESE		14		9.0 S		15.0 E		S
At Total Depth		1068 FSL 1301 FEL		SESE		14		9.0 S		15.0 E		S
21. COUNTY DUCHESENE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 252			23. NUMBER OF ACRES IN DRILLING UNIT 20						
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1104			26. PROPOSED DEPTH MD: 6035 TVD: 5940						
27. ELEVATION - GROUND LEVEL 6171			28. BOND NUMBER WYB000493			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478						
Hole, Casing, and Cement Information												
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement		Sacks	Yield	Weight	
Surf	12.25	8.625	0 - 300	24.0	J-55 ST&C	8.3	Class G		138	1.17	15.8	
Prod	7.875	5.5	0 - 6035	15.5	J-55 LT&C	8.3	Premium Lite High Strength		279	3.26	11.0	
							50/50 Poz		363	1.24	14.3	
ATTACHMENTS												
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES												
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN						
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER						
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)						<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP						
NAME Mandie Crozier				TITLE Regulatory Tech				PHONE 435 646-4825				
SIGNATURE				DATE 07/16/2012				EMAIL mcrozier@newfield.com				
API NUMBER ASSIGNED 43013515700000				APPROVAL  Permit Manager								

NEWFIELD PRODUCTION COMPANY
GMBU S-14-9-15
AT SURFACE: NE/SE SECTION 14, T9S R15E
DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0' – 1495'
Green River	1495'
Wasatch	6145'
Proposed TD	6035'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation (Oil)	1495' – 6145'
-----------------------------	---------------

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: GMBU S-14-9-15**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,035'	15.5	J-55	LTC	4,810 2.51	4,040 2.10	217,000 2.32

Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure – gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe =	13.0 ppg
Pore pressure at surface casing shoe =	8.33 ppg
Pore pressure at prod casing shoe =	8.33 ppg
Gas gradient =	0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. **Cementing Design: GMBU S-14-9-15**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
			161			
Prod casing Lead	4,035'	Prem Lite II w/ 10% gel + 3% KCl	279	30%	11.0	3.26
			909			
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363	30%	14.3	1.24
			451			

*Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours

- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ± 300 feet will be drilled with an air/mist system. The air rig is equipped with a 6 1/2" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ± 300 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III 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, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

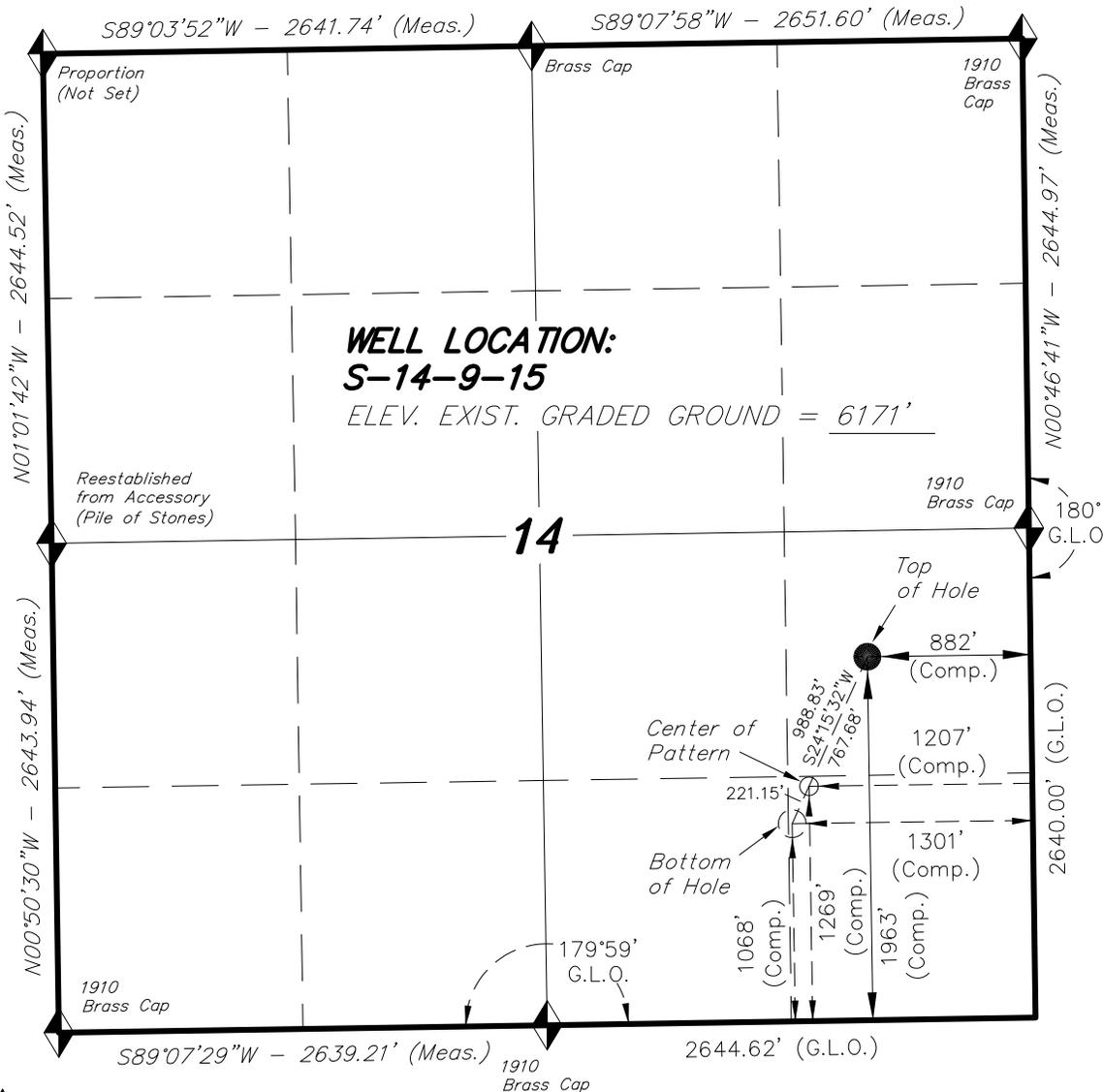
bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the fourth quarter of 2012, and take approximately seven (7) days from spud to rig release.

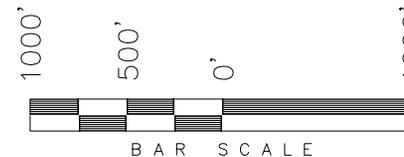
T9S, R15E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, S-14-9-15, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 14, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

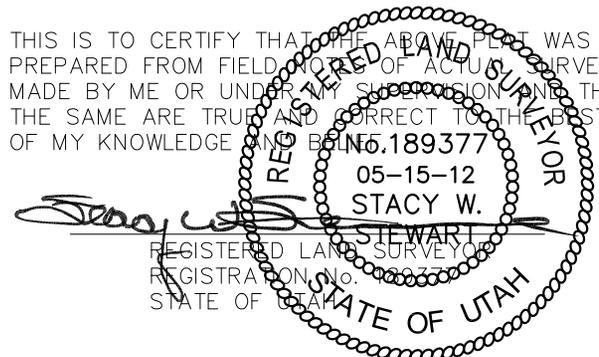
TARGET BOTTOM HOLE, S-14-9-15, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 14, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole bears N50°34'01"E 1714.71' from the South 1/4 Corner of Section 14.
4. The Top of Hole bears S51°27'22"W 1115.87' from the East 1/4 Corner of Section.

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.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

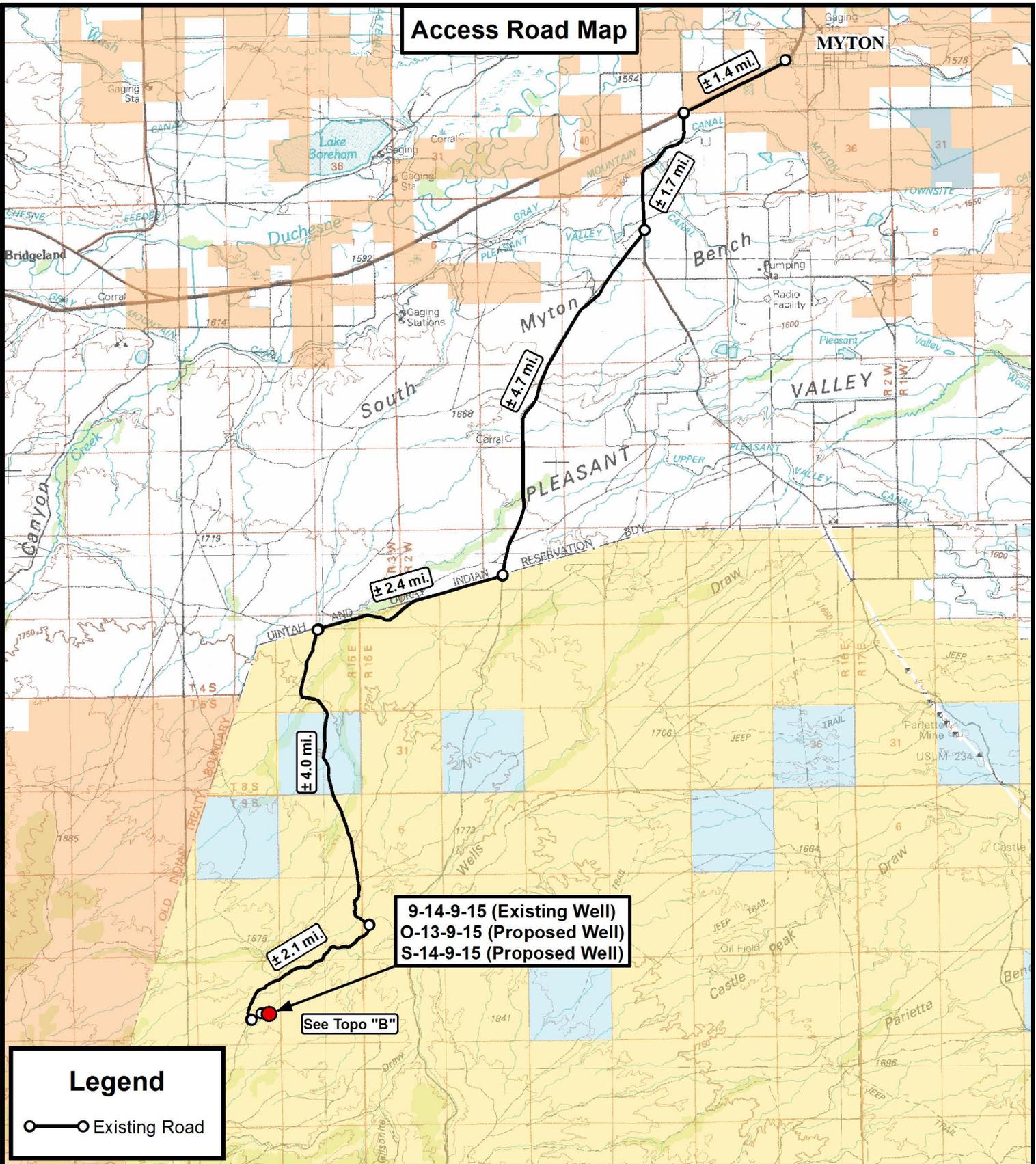
S-14-9-15
 (Surface Location) NAD 83
 LATITUDE = 40° 01' 44.56"
 LONGITUDE = 110° 11' 35.25"

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 03-05-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 04-25-12	DRAWN BY: M.W.	V2
REVISED: 05-15-12 M.W.	SCALE: 1" = 1000'	

Access Road Map



Legend

○—○ Existing Road

9-14-9-15 (Existing Well)
 O-13-9-15 (Proposed Well)
 S-14-9-15 (Proposed Well)

See Topo "B"

Tri State Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
 F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

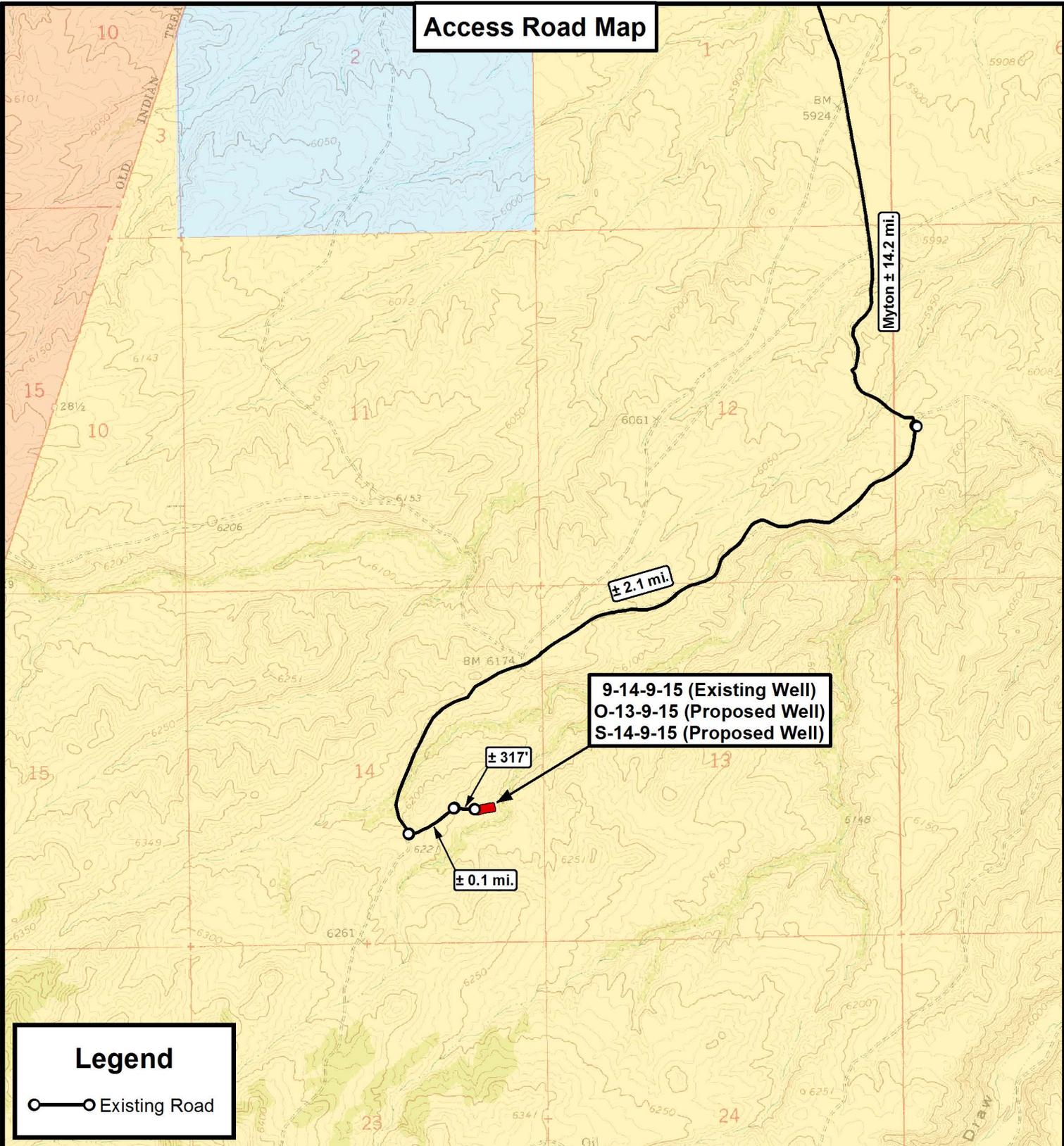
9-14-9-15 (Existing Well)
 O-13-9-15 (Proposed Well)
 S-14-9-15 (Proposed Well)
 SEC. 14, T9S, R15E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	05-15-12 D.C.R.	VERSION:
DATE:	04-25-2012			V2
SCALE:	1:100,000			

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



Legend

○ — Existing Road

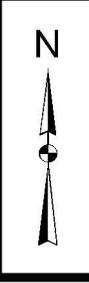
THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.



Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518

DRAWN BY:	A.P.C.	REVISED:	05-15-12 D.C.R.	VERSION:
DATE:	03-08-2012			V2
SCALE:	1" = 2,000'			



NEWFIELD EXPLORATION COMPANY

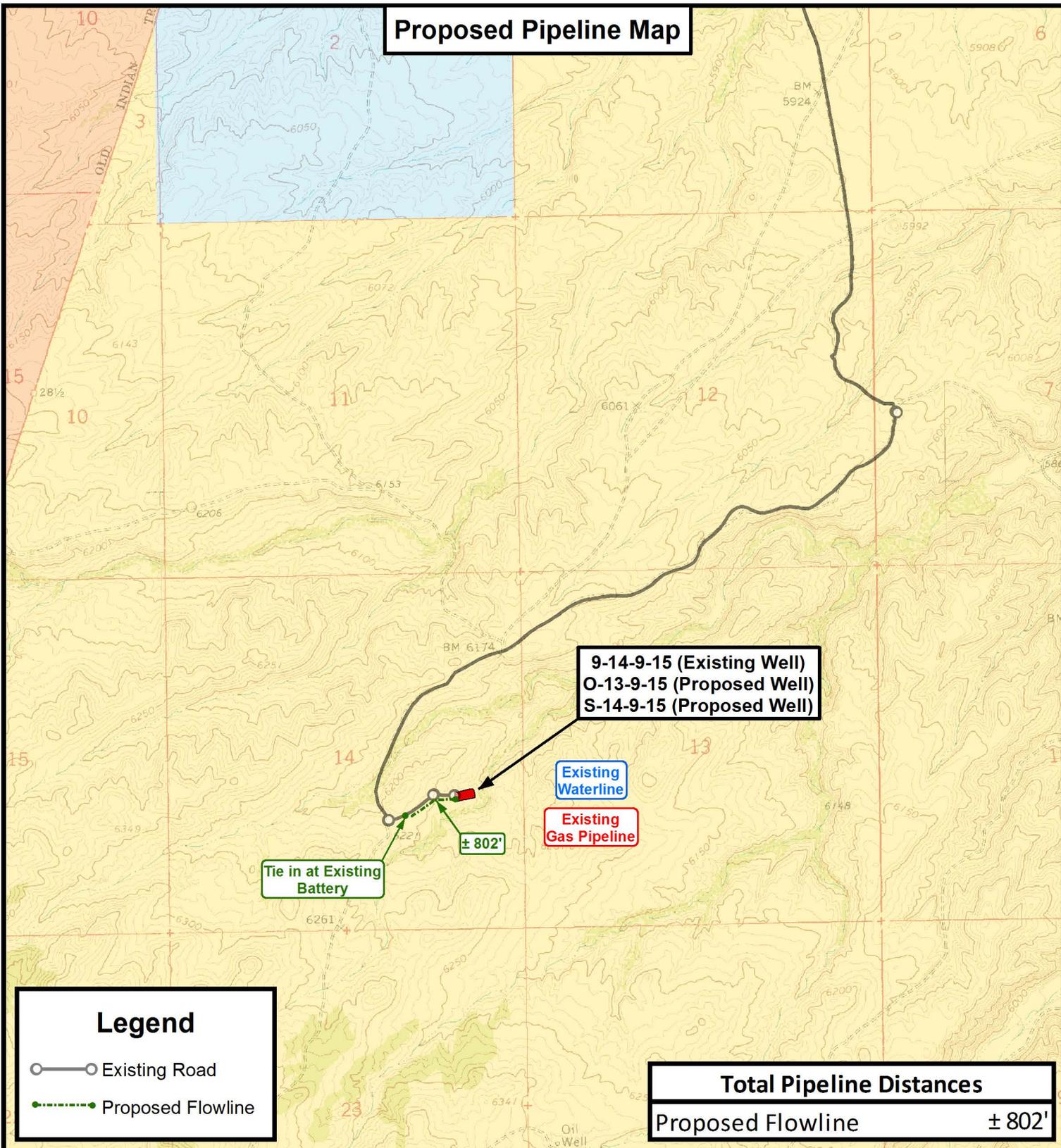
9-14-9-15 (Existing Well)
O-13-9-15 (Proposed Well)
S-14-9-15 (Proposed Well)

SEC. 14, T9S, R15E, S.L.B.&M. Duchesne County, UT.

TOPOGRAPHIC MAP

SHEET **B**

Proposed Pipeline Map



**9-14-9-15 (Existing Well)
O-13-9-15 (Proposed Well)
S-14-9-15 (Proposed Well)**

Existing Waterline

Existing Gas Pipeline

Tie in at Existing Battery

± 802'

Legend

- Existing Road
- Proposed Flowline

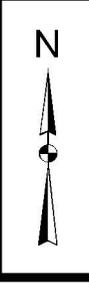
Total Pipeline Distances	
Proposed Flowline	± 802'

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
F: (435) 781-2518

DRAWN BY: A.P.C.	REVISED: 05-15-12 D.C.R.	VERSION:
DATE: 03-08-2012		V2
SCALE: 1" = 2,000'		



NEWFIELD EXPLORATION COMPANY

9-14-9-15 (Existing Well)
O-13-9-15 (Proposed Well)
S-14-9-15 (Proposed Well)

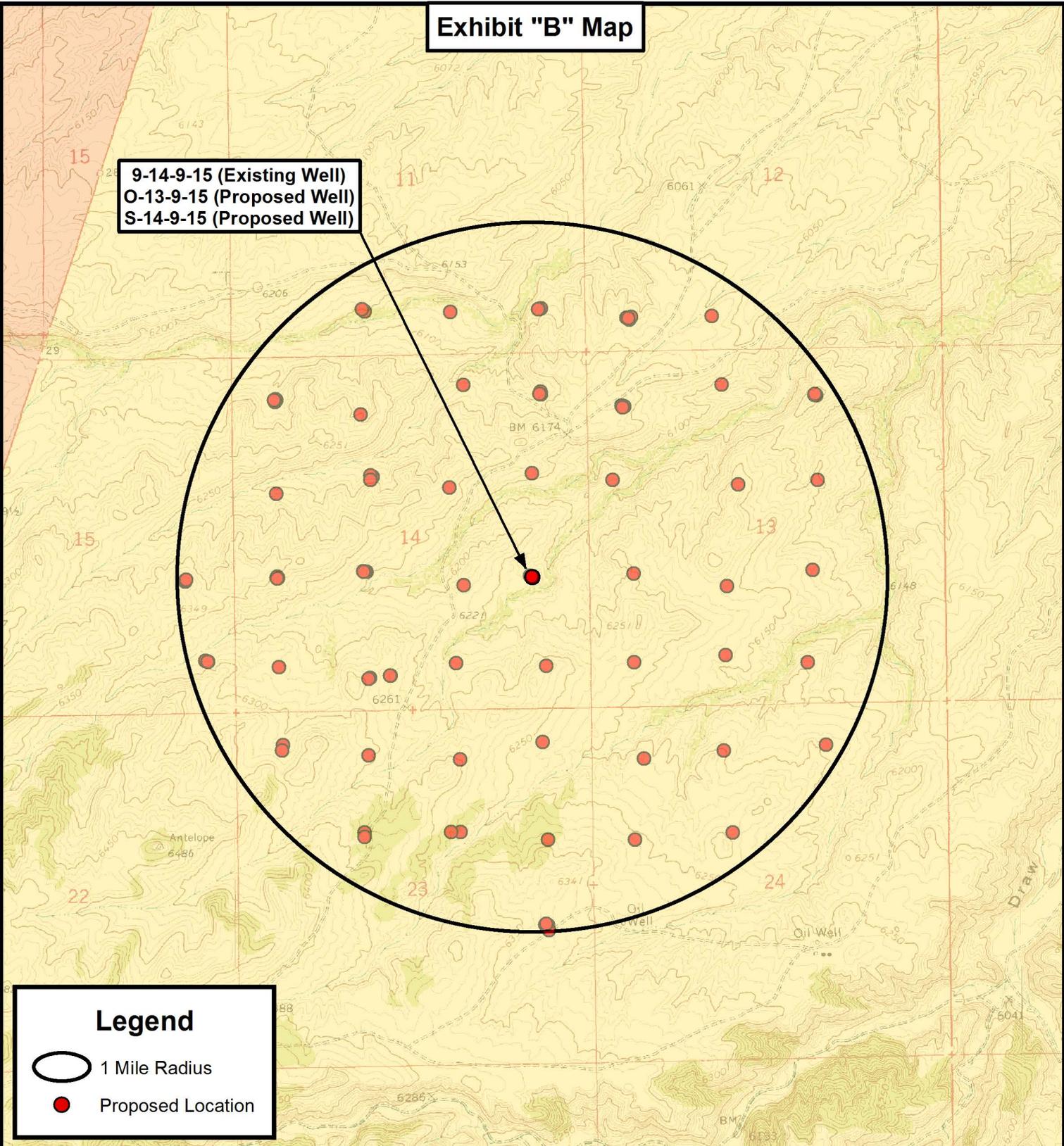
SEC. 14, T9S, R15E, S.L.B.&M. Duchesne County, UT.

TOPOGRAPHIC MAP

SHEET **C**

Exhibit "B" Map

9-14-9-15 (Existing Well)
O-13-9-15 (Proposed Well)
S-14-9-15 (Proposed Well)



Legend

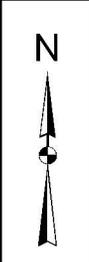
-  1 Mile Radius
-  Proposed Location

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.



**Tri State
Land Surveying, Inc.**
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

P: (435) 781-2501
 F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY

9-14-9-15 (Existing Well)
 O-13-9-15 (Proposed Well)
 S-14-9-15 (Proposed Well)

SEC. 14, T9S, R15E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	05-15-12 D.C.R.	VERSION:
DATE:	04-25-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET **D**



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 14 T9S, R15E
S-14-9-15**

Wellbore #1

Plan: Design #1

Standard Planning Report

23 April, 2012





Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well S-14-9-15
Company:	NEWFIELD EXPLORATION	TVD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Site:	SECTION 14 T9S, R15E	North Reference:	True
Well:	S-14-9-15	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	SECTION 14 T9S, R15E, SEC 14 T9S, R15E				
Site Position:		Northing:	7,182,599.00 ft	Latitude:	40° 1' 51.065 N
From:	Lat/Long	Easting:	2,003,890.00 ft	Longitude:	110° 12' 6.777 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.83 °

Well	S-14-9-15, SHL LAT: 40 01 44.56 LONG: -110 11 35.25					
Well Position	+N/-S	-658.3 ft	Northing:	7,181,976.56 ft	Latitude:	40° 1' 44.560 N
	+E/-W	2,452.2 ft	Easting:	2,006,351.57 ft	Longitude:	110° 11' 35.250 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	6,183.0 ft	Ground Level:	6,171.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	4/23/2012	11.25	65.74	52,153

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	4,830.0	0.0	0.0	204.26

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	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,351.2	11.27	204.26	1,346.3	-67.1	-30.3	1.50	1.50	0.00	204.26	
4,903.3	11.27	204.26	4,830.0	-699.9	-315.4	0.00	0.00	0.00	0.00	S-14-9-15 TGT
6,035.1	11.27	204.26	5,940.0	-901.5	-406.3	0.00	0.00	0.00	0.00	



Payzone Directional

Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well S-14-9-15
Company:	NEWFIELD EXPLORATION	TVD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Site:	SECTION 14 T9S, R15E	North Reference:	True
Well:	S-14-9-15	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #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)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	1.50	204.26	700.0	-1.2	-0.5	1.3	1.50	1.50	0.00
800.0	3.00	204.26	799.9	-4.8	-2.2	5.2	1.50	1.50	0.00
900.0	4.50	204.26	899.7	-10.7	-4.8	11.8	1.50	1.50	0.00
1,000.0	6.00	204.26	999.3	-19.1	-8.6	20.9	1.50	1.50	0.00
1,100.0	7.50	204.26	1,098.6	-29.8	-13.4	32.7	1.50	1.50	0.00
1,200.0	9.00	204.26	1,197.5	-42.9	-19.3	47.0	1.50	1.50	0.00
1,300.0	10.50	204.26	1,296.1	-58.3	-26.3	64.0	1.50	1.50	0.00
1,351.2	11.27	204.26	1,346.3	-67.1	-30.3	73.6	1.50	1.50	0.00
1,400.0	11.27	204.26	1,394.2	-75.8	-34.2	83.2	0.00	0.00	0.00
1,500.0	11.27	204.26	1,492.3	-93.6	-42.2	102.7	0.00	0.00	0.00
1,600.0	11.27	204.26	1,590.4	-111.4	-50.2	122.2	0.00	0.00	0.00
1,700.0	11.27	204.26	1,688.4	-129.3	-58.3	141.8	0.00	0.00	0.00
1,800.0	11.27	204.26	1,786.5	-147.1	-66.3	161.3	0.00	0.00	0.00
1,900.0	11.27	204.26	1,884.6	-164.9	-74.3	180.9	0.00	0.00	0.00
2,000.0	11.27	204.26	1,982.7	-182.7	-82.3	200.4	0.00	0.00	0.00
2,100.0	11.27	204.26	2,080.7	-200.5	-90.4	219.9	0.00	0.00	0.00
2,200.0	11.27	204.26	2,178.8	-218.3	-98.4	239.5	0.00	0.00	0.00
2,300.0	11.27	204.26	2,276.9	-236.1	-106.4	259.0	0.00	0.00	0.00
2,400.0	11.27	204.26	2,375.0	-254.0	-114.5	278.6	0.00	0.00	0.00
2,500.0	11.27	204.26	2,473.0	-271.8	-122.5	298.1	0.00	0.00	0.00
2,600.0	11.27	204.26	2,571.1	-289.6	-130.5	317.6	0.00	0.00	0.00
2,700.0	11.27	204.26	2,669.2	-307.4	-138.5	337.2	0.00	0.00	0.00
2,800.0	11.27	204.26	2,767.2	-325.2	-146.6	356.7	0.00	0.00	0.00
2,900.0	11.27	204.26	2,865.3	-343.0	-154.6	376.3	0.00	0.00	0.00
3,000.0	11.27	204.26	2,963.4	-360.8	-162.6	395.8	0.00	0.00	0.00
3,100.0	11.27	204.26	3,061.5	-378.7	-170.7	415.3	0.00	0.00	0.00
3,200.0	11.27	204.26	3,159.5	-396.5	-178.7	434.9	0.00	0.00	0.00
3,300.0	11.27	204.26	3,257.6	-414.3	-186.7	454.4	0.00	0.00	0.00
3,400.0	11.27	204.26	3,355.7	-432.1	-194.7	473.9	0.00	0.00	0.00
3,500.0	11.27	204.26	3,453.7	-449.9	-202.8	493.5	0.00	0.00	0.00
3,600.0	11.27	204.26	3,551.8	-467.7	-210.8	513.0	0.00	0.00	0.00
3,700.0	11.27	204.26	3,649.9	-485.5	-218.8	532.6	0.00	0.00	0.00
3,800.0	11.27	204.26	3,748.0	-503.3	-226.8	552.1	0.00	0.00	0.00
3,900.0	11.27	204.26	3,846.0	-521.2	-234.9	571.6	0.00	0.00	0.00
4,000.0	11.27	204.26	3,944.1	-539.0	-242.9	591.2	0.00	0.00	0.00
4,100.0	11.27	204.26	4,042.2	-556.8	-250.9	610.7	0.00	0.00	0.00
4,200.0	11.27	204.26	4,140.3	-574.6	-259.0	630.3	0.00	0.00	0.00
4,300.0	11.27	204.26	4,238.3	-592.4	-267.0	649.8	0.00	0.00	0.00
4,400.0	11.27	204.26	4,336.4	-610.2	-275.0	669.3	0.00	0.00	0.00
4,500.0	11.27	204.26	4,434.5	-628.0	-283.0	688.9	0.00	0.00	0.00
4,600.0	11.27	204.26	4,532.5	-645.9	-291.1	708.4	0.00	0.00	0.00
4,700.0	11.27	204.26	4,630.6	-663.7	-299.1	728.0	0.00	0.00	0.00
4,800.0	11.27	204.26	4,728.7	-681.5	-307.1	747.5	0.00	0.00	0.00
4,903.3	11.27	204.26	4,830.0	-699.9	-315.4	767.7	0.00	0.00	0.00
5,000.0	11.27	204.26	4,924.8	-717.1	-323.2	786.6	0.00	0.00	0.00
5,100.0	11.27	204.26	5,022.9	-734.9	-331.2	806.1	0.00	0.00	0.00
5,200.0	11.27	204.26	5,121.0	-752.7	-339.2	825.7	0.00	0.00	0.00



Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well S-14-9-15
Company:	NEWFIELD EXPLORATION	TVD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	S-14-9-15 @ 6183.0ft (Original Well Elev)
Site:	SECTION 14 T9S, R15E	North Reference:	True
Well:	S-14-9-15	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #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)	Turn Rate (°/100ft)
5,300.0	11.27	204.26	5,219.1	-770.6	-347.3	845.2	0.00	0.00	0.00
5,400.0	11.27	204.26	5,317.1	-788.4	-355.3	864.7	0.00	0.00	0.00
5,500.0	11.27	204.26	5,415.2	-806.2	-363.3	884.3	0.00	0.00	0.00
5,600.0	11.27	204.26	5,513.3	-824.0	-371.4	903.8	0.00	0.00	0.00
5,700.0	11.27	204.26	5,611.3	-841.8	-379.4	923.3	0.00	0.00	0.00
5,800.0	11.27	204.26	5,709.4	-859.6	-387.4	942.9	0.00	0.00	0.00
5,900.0	11.27	204.26	5,807.5	-877.4	-395.4	962.4	0.00	0.00	0.00
6,000.0	11.27	204.26	5,905.6	-895.2	-403.5	982.0	0.00	0.00	0.00
6,035.1	11.27	204.26	5,940.0	-901.5	-406.3	988.8	0.00	0.00	0.00



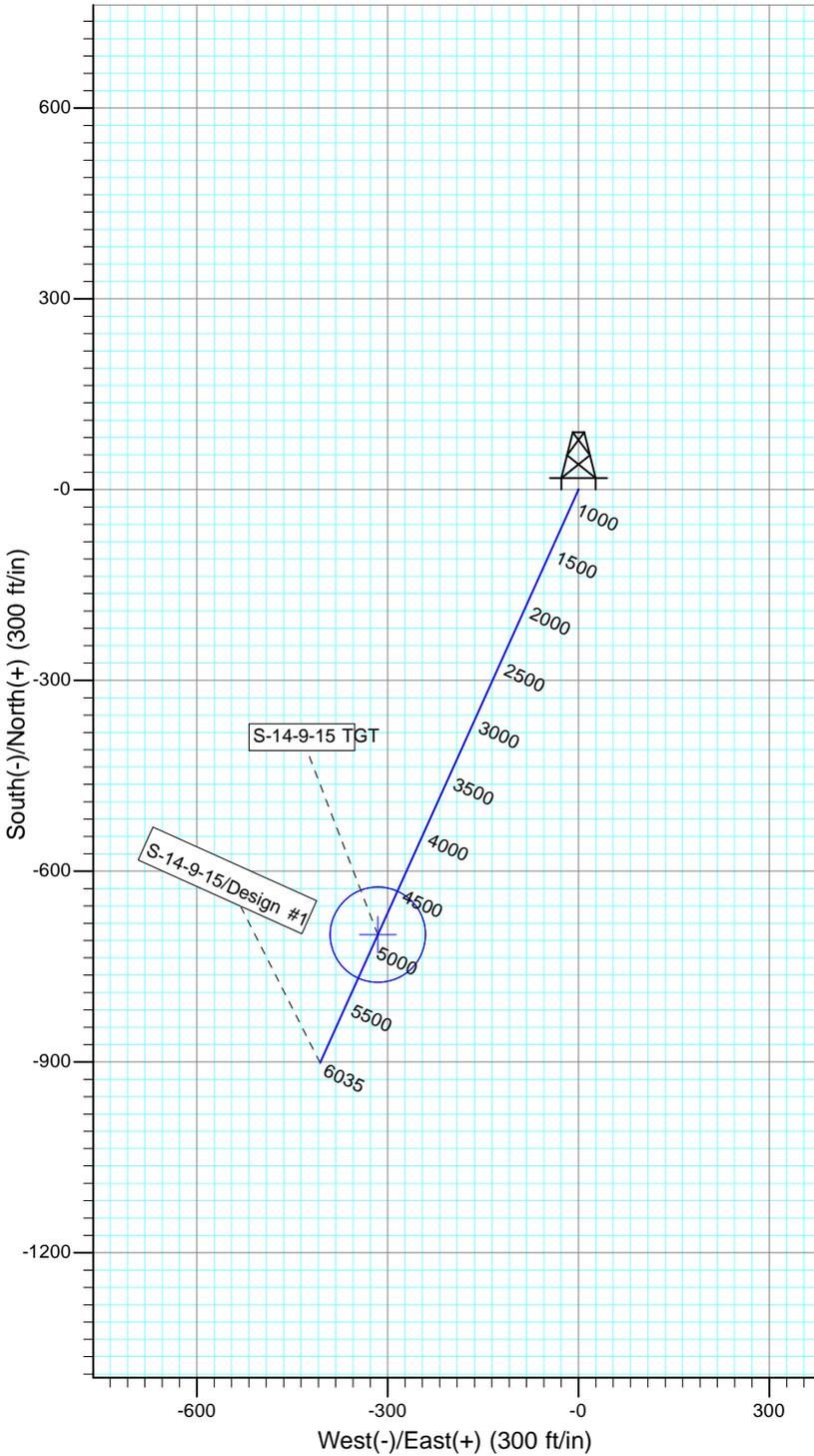
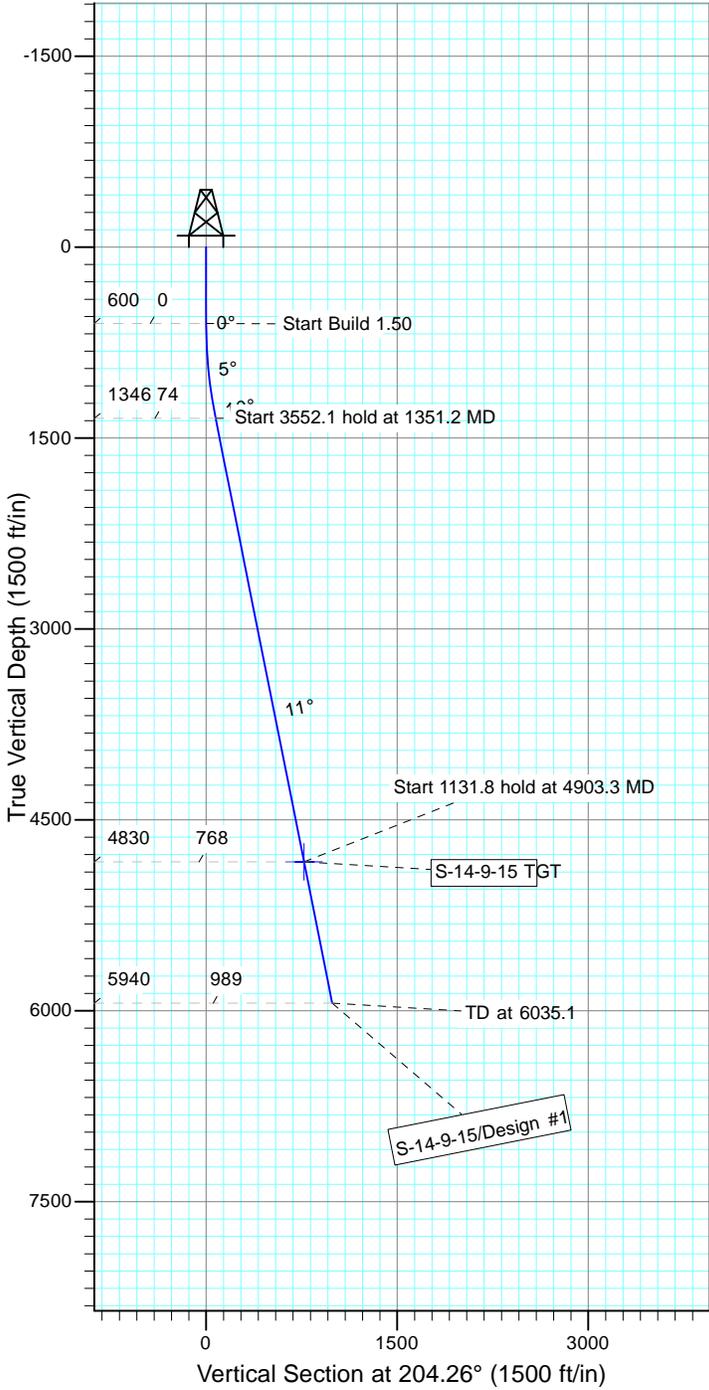
Project: USGS Myton SW (UT)
 Site: SECTION 14 T9S, R15E
 Well: S-14-9-15
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.25°

Magnetic Field
 Strength: 52153.4snT
 Dip Angle: 65.74°
 Date: 4/23/2012
 Model: IGRF2010

KOP @ 600'
 DOGLEG RATE 1.5 DEG/100'
 TARGET RADIUS IS 75'



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
S-14-9-15 TGT	4830.0	-699.9	-315.4	Circle (Radius: 75.0)

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	1351.2	11.27	204.26	1346.3	-67.1	-30.3	1.50	204.26	73.6	
4	4903.3	11.27	204.26	4830.0	-699.9	-315.4	0.00	0.00	767.7	S-14-9-15 TGT
5	6035.1	11.27	204.26	5940.0	-901.5	-406.3	0.00	0.00	988.8	



**NEWFIELD PRODUCTION COMPANY
GMBU S-14-9-15
AT SURFACE: NE/SE SECTION 14, T9S R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site GMBU S-14-9-15 located in the NE 1/4 SE 1/4 Section 14, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 – 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed in a southwesterly direction – 8.8 miles \pm to it's junction with an existing road to the south; proceed in a southerly direction – 4.0 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly direction – 2.1 miles \pm to it's junction with an existing road to the northeast; proceed in a northeasterly direction – 0.2 miles \pm to the existing 9-14-9-15 well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing 9-14-9-15 well pad. See attached **Topographic Map "B"**.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District
Water Right : 43-10136

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

Newfield Collector Well
Water Right: 47-1817 (A30414DVA, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

10. **PLANS FOR RESTORATION OF SURFACE:**

- a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

- b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP** – Bureau of Land Management.

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. State of Utah Antiquities Project Permit #U-02-MQ-0235b 5/23/02, prepared by Montgomery Archaeological

Consultants. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

Surface Flow Line

Newfield requests 802' of surface flow line be granted. The Surface Flow Line will consist of up to a 14" bundled pipe consisting of 2-2" poly glycol lines and 1-3" production line. **Refer to Topographic Map "C"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures as outlined in the Greater Monument Butte Green River Development SOP.

Water Disposal

After first production, if the production water meets quality guidelines, it will be transported to the Ashley, Monument Butte, Jonah, South Wells Draw and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project. Water not meeting quality criteria, will be disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), Federally approved surface disposal facilities or at a State of Utah approved surface disposal facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Details of the On-Site Inspection

The proposed GMBU S-14-9-15 was on-sited on 5/18/12. The following were present; Corie Miller (Newfield Production), Janna Simonsen (Bureau of Land Management), and Dave Gordon (Bureau of Land Management).

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU S-14-9-15, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the GMBU S-14-9-15, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:**

Representative

Name: Corie Miller
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #S-14-9-15, Section 14, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is

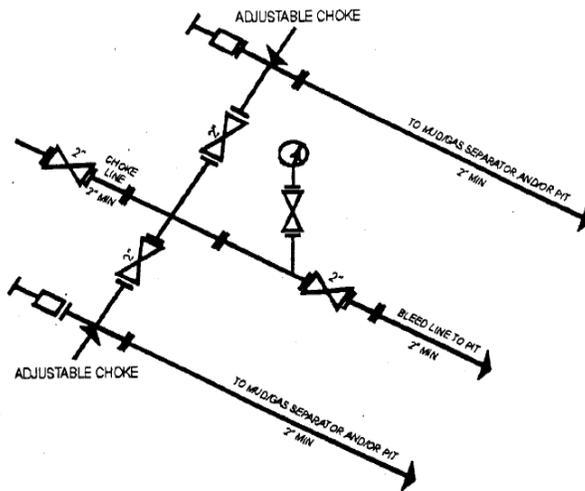
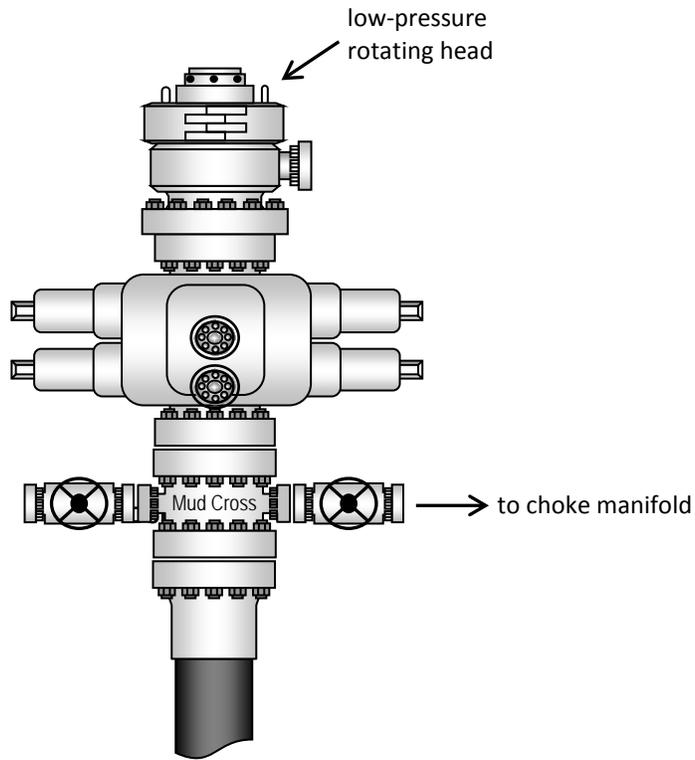
responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

7/12/12
Date

Mandie Crozier
Regulatory Analyst
Newfield Production Company

Typical 2M BOP stack configuration



2M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

9-14-9-15 (Existing Well)

0-13-9-15 (Proposed Well)

S-14-9-15 (Proposed Well)

Pad Location: NESE Section 14, T9S, R15E, S.L.B.&M.



TOP HOLE FOOTAGES

0-13-9-15 (PROPOSED)
1952' FSL & 864' FEL

S-14-9-15 (PROPOSED)
1963' FSL & 882' FEL

BOTTOM HOLE FOOTAGES

0-13-9-15 (PROPOSED)
2537' FNL & 36' FWL

S-14-9-15 (PROPOSED)
1068' FSL & 1301' FEL

CENTER OF PATTERN FOOTAGES

0-13-9-15 (PROPOSED)
2586' FSL & 152' FEL

S-14-9-15 (PROPOSED)
1269' FSL & 1207' FEL

Existing Access

Existing Stock Pile

S-14-9-15 (PROPOSED)

0-13-9-15 (PROPOSED)

9-14-9-15 (EXISTING)

Proposed Pit

Edge of Existing Pad

Existing Anchor (Typ.)

Existing Stock Pile

(To Bottom Hole) N47°31'03"E - 1206.14'
(To Center of Pattern) N47°31'03"E - 954.01'

(To Bottom Hole) S24°15'32"W - 988.83'
(To Center of Pattern) S24°15'32"W - 787.68'

Note:
Bearings are based on GPS Observations.

RELATIVE COORDINATES From Top Hole to C.O.P.

WELL	NORTH	EAST
0-13-9-15	644'	704'
S-14-9-15	-700'	-315'

RELATIVE COORDINATES From Top Hole to Bottom Hole

WELL	NORTH	EAST
0-13-9-15	815'	890'
S-14-9-15	-902'	-406'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
9-14-9-15	40° 01' 44.34"	110° 11' 34.79"
0-13-9-15	40° 01' 44.45"	110° 11' 35.02"
S-14-9-15	40° 01' 44.56"	110° 11' 35.25"

SURVEYED BY: W.H.	DATE SURVEYED: 03-05-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 04-25-12	V2
SCALE: 1" = 60'	REVISED: M.W. 05-15-12	

Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

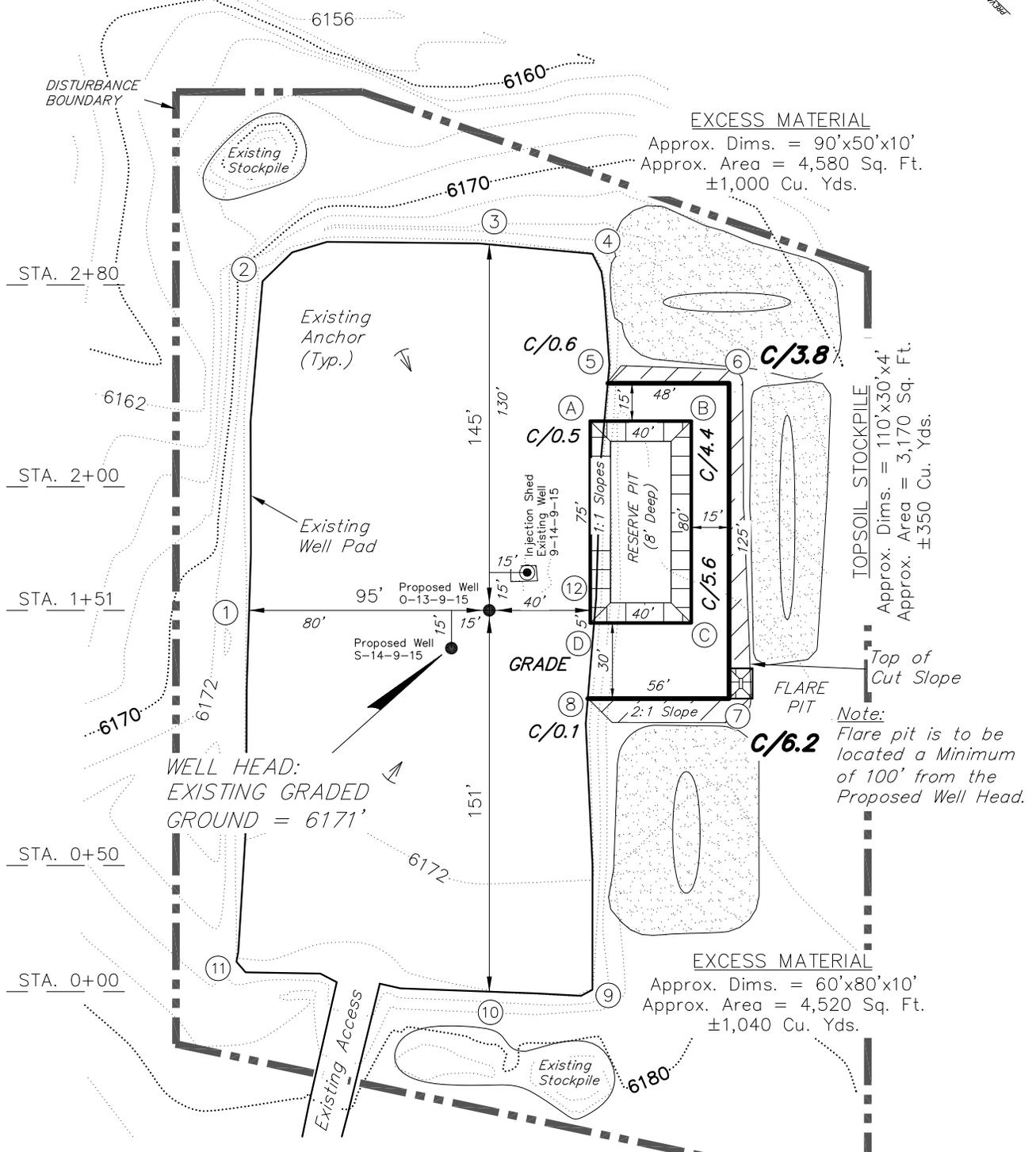
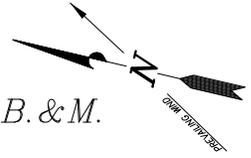
LOCATION LAYOUT

9-14-9-15 (Existing Well)

0-13-9-15 (Proposed Well)

S-14-9-15 (Proposed Well)

Pad Location: NESE Section 14, T9S, R15E, S.L.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 2,390 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

Note:
Topsoil to be Stripped From All New Construction Areas and Proposed Stock Pile Locations

SURVEYED BY: W.H.	DATE SURVEYED: 03-05-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 03-06-12	V2
SCALE: 1" = 60'	REVISED: M.W. 05-15-12	

Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

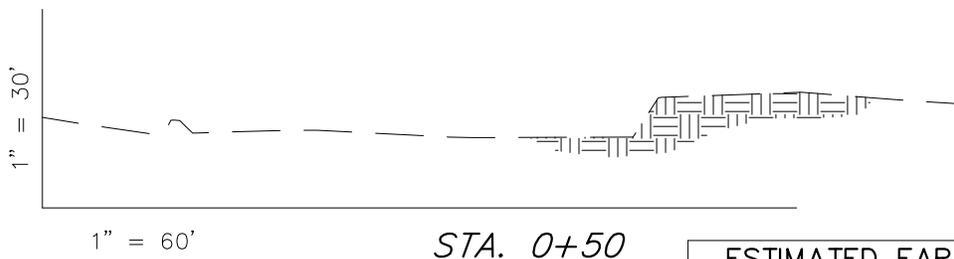
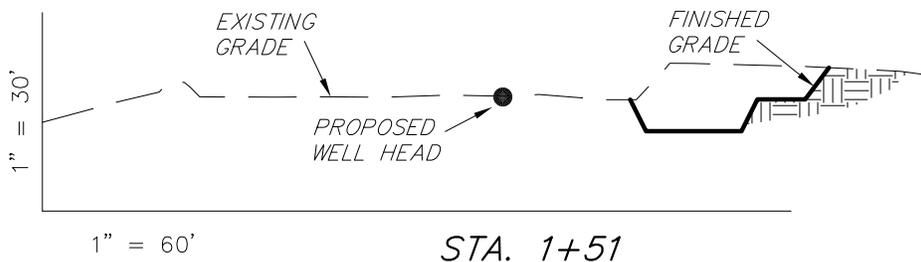
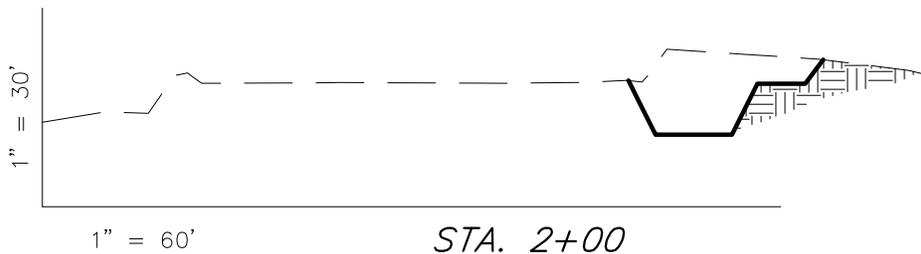
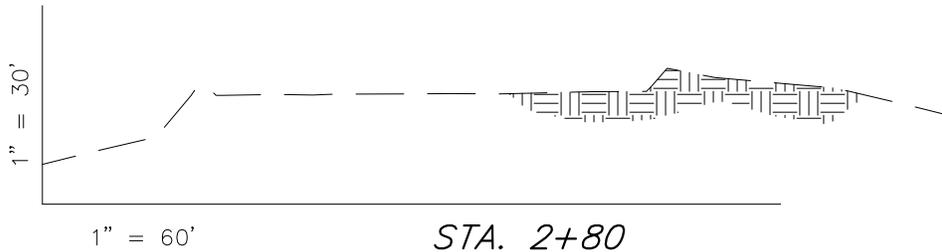
CROSS SECTIONS

9-14-9-15 (Existing Well)

0-13-9-15 (Proposed Well)

S-14-9-15 (Proposed Well)

Pad Location: NESE Section 14, T9S, R15E, S.L.B.&M.



NOTE:
UNLESS OTHERWISE
NOTED ALL CUT/FILL
SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,160	0	Topsoil is not included in Pad Cut	1,160
PIT	690	0		690
TOTALS	1,850	0	320	1,850

SURVEYED BY: W.H.	DATE SURVEYED: 03-05-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 03-06-12	V2
SCALE: 1" = 60'	REVISED: M.W. 05-15-12	

Tri State

Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

RECEIVED: July 16, 2012

NEWFIELD EXPLORATION COMPANY

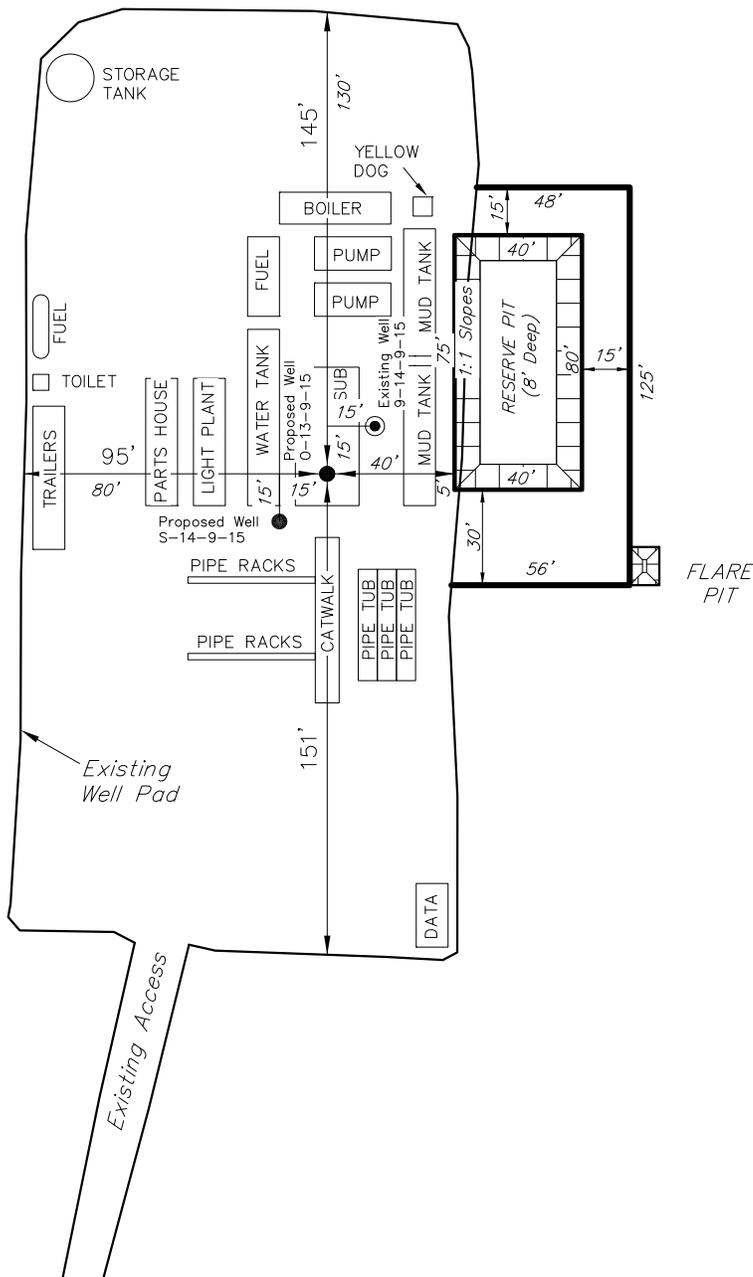
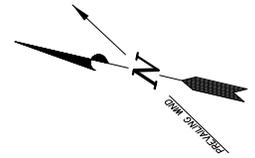
TYPICAL RIG LAYOUT

9-14-9-15 (Existing Well)

0-13-9-15 (Proposed Well)

S-14-9-15 (Proposed Well)

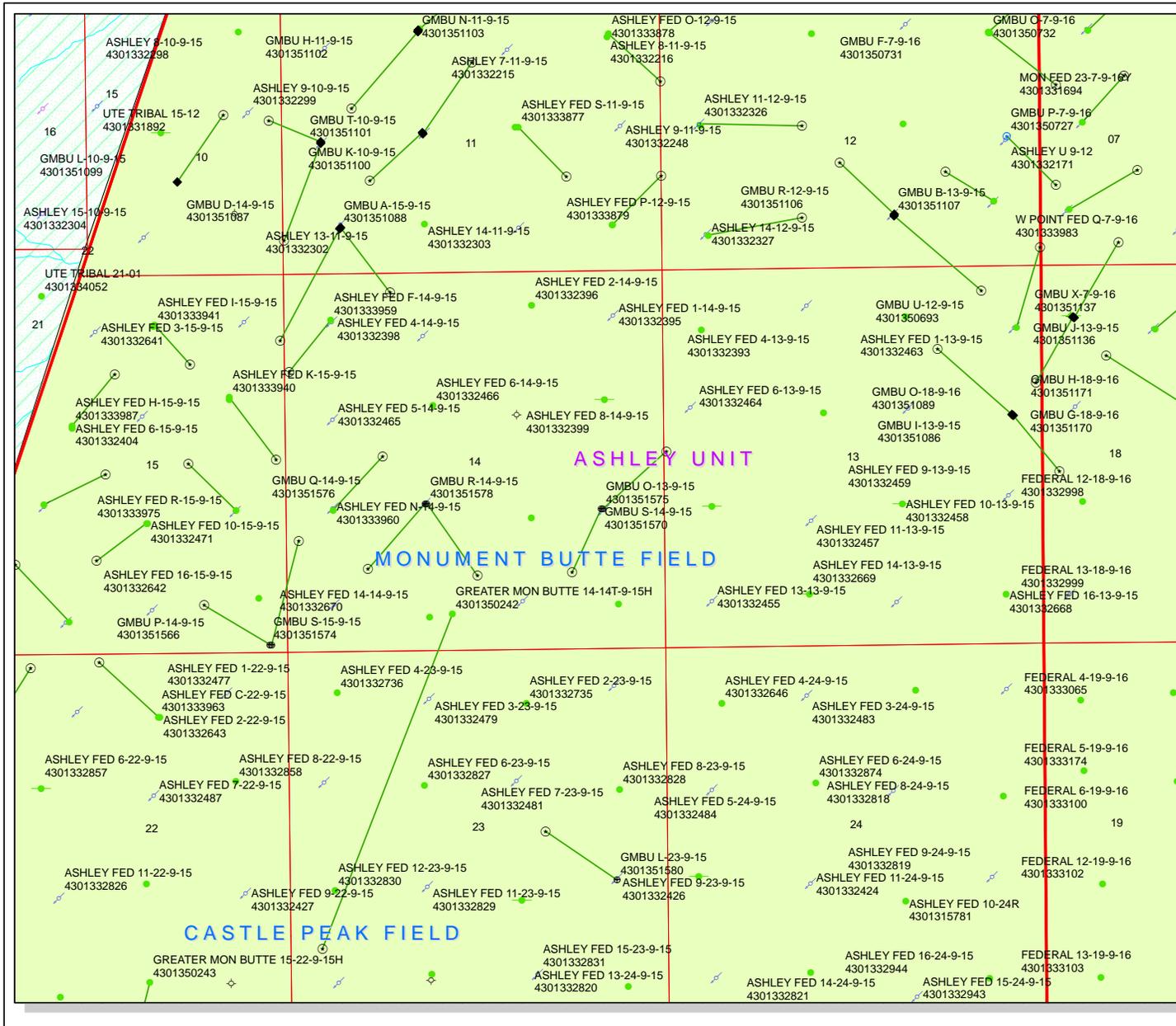
Pad Location: NESE Section 14, T9S, R15E, S.L.B.&M.



Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: W.H.	DATE SURVEYED: 03-05-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 03-06-12	V2
SCALE: 1" = 60'	REVISED: M.W. 05-15-12	

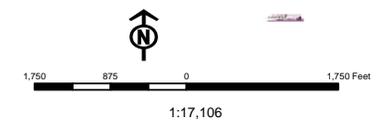
Tri State (435) 781-2501
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078



API Number: 4301351570
Well Name: GMBU S-14-9-15
Township T09.0S Range R15.0E Section 14
Meridian: SLBM
Operator: NEWFIELD PRODUCTION COMPANY

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
PI OIL	OPS - Operation Suspended
PP GAS	PA - Plugged/Abandoned
PP GEOTHERMAL	PGW - Producing Gas Well
PP OIL	POW - Producing Oil Well
SECONDARY	SGW - Shut-in Gas Well
TERMINATED	SOW - Shut-in Oil Well
Unknown	TA - Temp. Abandoned
ABANDONED	TW - Test Well
ACTIVE	WDW - Water Disposal
COMBINED	WWI - Water Injection Well
INACTIVE	WSW - Water Supply Well
STORAGE	Bottom Hole Location - Oil/Gas/Oils
TERMINATED	





VIA ELECTRONIC DELIVERY

July 23, 2012

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

RE: Directional Drilling
GMBU S-14-9-15
Greater Monument Butte (Green River) Unit

Surface Hole: T9S-R15E Section 14: NESE (UTU-66184)
1963' FSL 882' FEL

At Target: T9S-R15E Section 14: SESE (UTU-68548)
1068' FSL 1301' FEL

Duchesne County, Utah

Dear Ms. Mason:

Pursuant to the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well dated 7/19/2012, a copy of which is attached, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole and target locations of this well are both within the boundaries of the Greater Monument Butte Unit (UTU-87538X), of which Newfield certifies that it is the operator. Further, Newfield certifies that all lands within 460 feet of the entire directional well bore are within the Greater Monument Butte Unit.

NPC is permitting this well as a directional well in order to mitigate surface disturbance by utilizing pre-existing roads and pipelines.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please contact the undersigned at 303-383-4121 or by email at lburget@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company

A handwritten signature in cursive script that reads "Leslie Burget".

Leslie Burget
Land Associate

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU66184
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator NEWFIELD PRODUCTION COMPANY		7. If Unit or CA Agreement, Name and No. GREATER MONUMENT
Contact: MANDIE CROZIER Email: mcrozier@newfield.com		8. Lease Name and Well No. GMBU S-14-9-15
3a. Address ROUTE #3 BOX 3630 MYTON, UT 84052	3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031	9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NESE 1963FSL 882FEL At proposed prod. zone SESE 1068FSL 1301FEL		10. Field and Pool, or Exploratory MONUMENT BUTTE
14. Distance in miles and direction from nearest town or post office* 16.4		11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T9S R15E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 252'	16. No. of Acres in Lease 1360.50	12. County or Parish DUCHESNE
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1104'	19. Proposed Depth 6035 MD 5940 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 6171 GL	22. Approximate date work will start 10/31/2012	17. Spacing Unit dedicated to this well 20.00
		20. BLM/BIA Bond No. on file WYB000493
		23. Estimated duration 7 DAYS

24. Attachments

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

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. Well plat certified by a registered surveyor. 2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | <ol style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|--|

25. Signature (Electronic Submission)	Name (Printed/Typed) MANDIE CROZIER Ph: 435-646-4825	Date 07/19/2012
Title REGULATORY ANALYST		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

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

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

Additional Operator Remarks (see next page)

**Electronic Submission #143452 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal**

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

API Well Number: 43013515700000

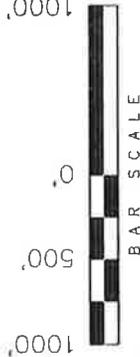
Additional Operator Remarks:

SURFACE LEASE: UTU-66184
BOTTOM HOLE LEASE: UTU-68548

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, S-14-9-15, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 14, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, S-14-9-15, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 14, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole bears N50°34'01"E 1714.71' from the South 1/4 Corner of Section 14.
4. The Top of Hole bears S51°27'22"W 1115.87' from the East 1/4 Corner of Section.

THIS IS TO CERTIFY THAT THE ABOVE SURVEY 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.

NO. 6189377
05-15-12
STACY W.

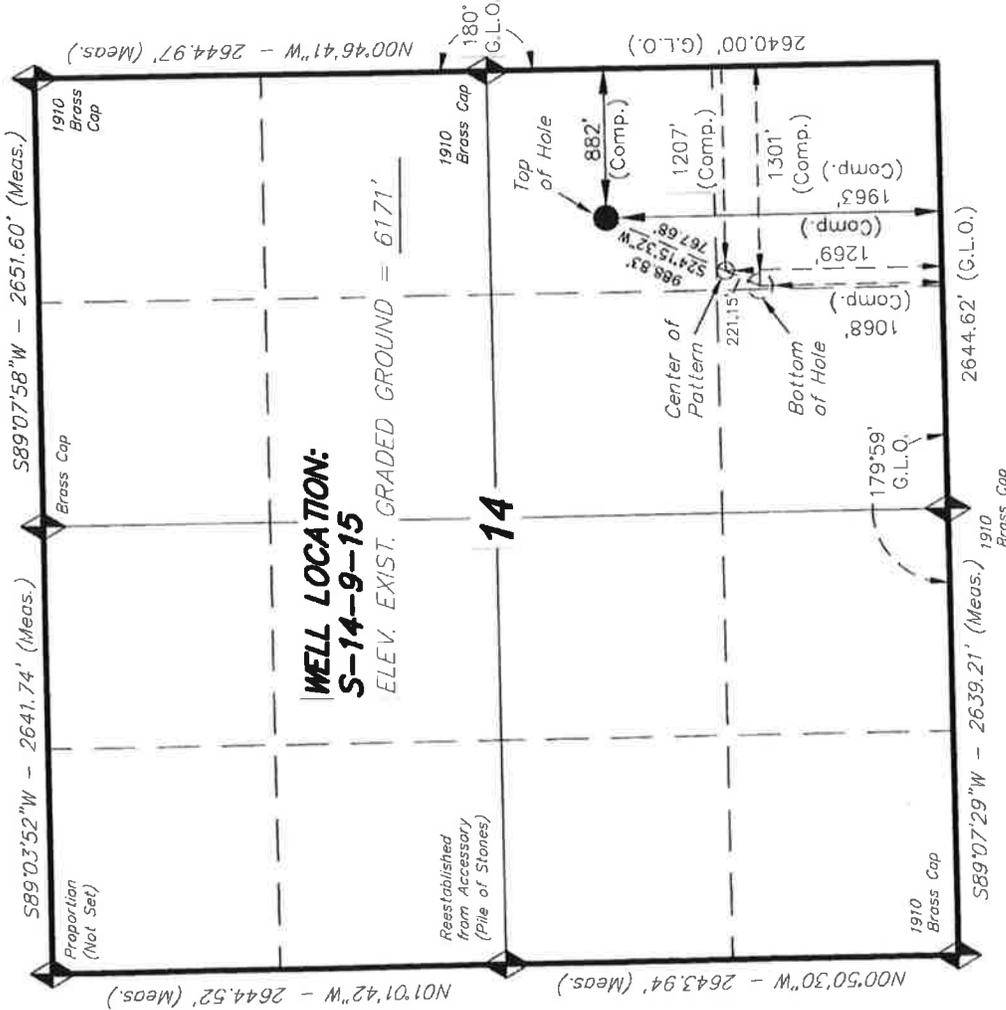


TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 03-05-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 04-25-12	DRAWN BY: M.W.	V2
REVISED: 05-15-12 M.W.	SCALE: 1" = 1000'	

T9S, R15E, S.L.B.&M.

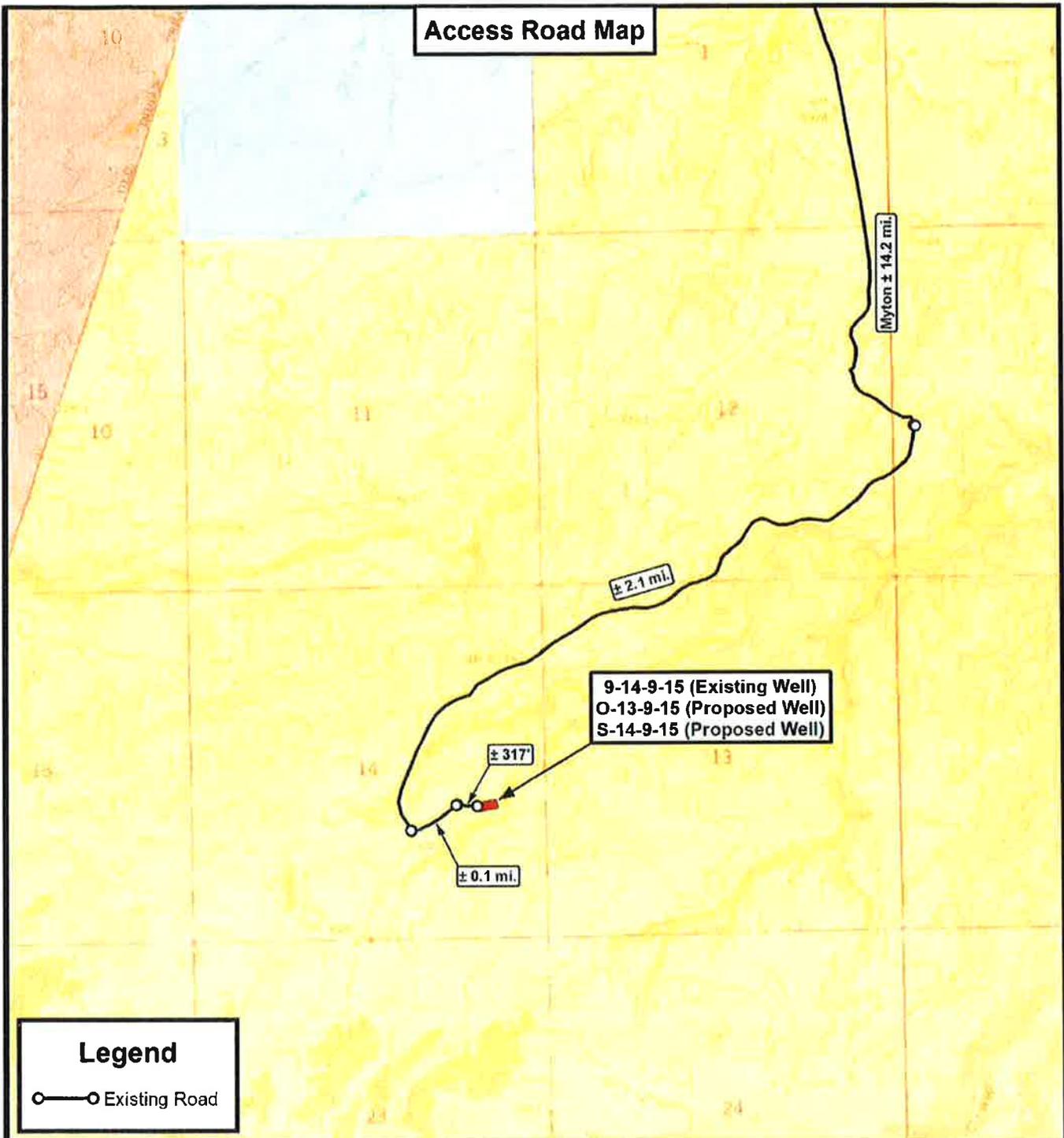


**WELL LOCATION:
S-14-9-15**
ELEV. EXIST. GRADED GROUND = 6171'

S-14-9-15
(Surface Location) **NAD 83**
LATITUDE = 40° 01' 44.56"
LONGITUDE = 110° 11' 35.25"

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'



Legend
 ○—○ Existing Road

9-14-9-15 (Existing Well)
 O-13-9-15 (Proposed Well)
 S-14-9-15 (Proposed Well)

THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 P: (435) 781-2501
 F: (435) 781-2518



NEWFIELD EXPLORATION COMPANY
 9-14-9-15 (Existing Well)
 O-13-9-15 (Proposed Well)
 S-14-9-15 (Proposed Well)
 SEC. 14, T9S, R15E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	05-15-12 D.C.R.	VERSION:
DATE:	03-08-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP SHEET **B**

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

July 31, 2012

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2012 Plan of Development Greater Monument
Butte Unit, Duchesne and Uintah Counties,
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2012 within the Greater Monument Butte Unit, Duchesne and Uintah Counties, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51563	GMBU H-8-9-16	Sec 08 T09S R16E 2023 FNL 2183 FEL BHL Sec 08 T09S R16E 1169 FNL 2473 FWL
43-013-51564	GMBU H-20-9-16	Sec 20 T09S R16E 2110 FNL 1934 FEL BHL Sec 20 T09S R16E 1152 FNL 2457 FWL
43-013-51565	GMBU R-8-9-16	Sec 08 T09S R16E 0710 FSL 1908 FEL BHL Sec 08 T09S R16E 1512 FSL 2314 FWL
43-013-51566	GMBU P-14-9-15	Sec 15 T09S R15E 0763 FSL 0423 FEL BHL Sec 14 T09S R15E 1561 FSL 0172 FWL
43-013-51567	GMBU M-18-9-16	Sec 18 T09S R16E 2014 FSL 1914 FEL BHL Sec 18 T09S R16E 2424 FNL 2307 FWL
43-013-51568	GMBU J-20-9-16	Sec 21 T09S R16E 2041 FNL 0553 FWL BHL Sec 20 T09S R16E 1154 FNL 0095 FEL
43-013-51569	GMBU G-21-9-16	Sec 21 T09S R16E 2062 FNL 0557 FWL BHL Sec 21 T09S R16E 1276 FNL 1556 FWL
43-013-51570	GMBU S-14-9-15	Sec 14 T09S R15E 1963 FSL 0882 FEL BHL Sec 14 T09S R15E 1068 FSL 1301 FEL

RECEIVED: July 31, 2012

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51571	GMBU I-18-9-16	Sec 18 T09S R16E 1936 FNL 1914 FEL BHL Sec 18 T09S R16E 1062 FNL 0820 FEL
43-013-51572	GMBU L-18-9-16	Sec 18 T09S R16E 1955 FNL 1924 FEL BHL Sec 18 T09S R16E 2485 FNL 0972 FEL
43-013-51573	GMBU H-17-9-16	Sec 17 T09S R16E 1944 FNL 2044 FWL BHL Sec 17 T09S R16E 0993 FNL 2432 FEL
43-013-51574	GMBU S-15-9-15	Sec 15 T09S R15E 0768 FSL 0444 FEL BHL Sec 15 T09S R15E 1317 FSL 1367 FEL
43-013-51575	GMBU O-13-9-15	Sec 14 T09S R15E 1952 FSL 0864 FEL BHL Sec 13 T09S R15E 2537 FNL 0036 FWL
43-013-51576	GMBU Q-14-9-15	Sec 14 T09S R15E 2061 FSL 1946 FWL BHL Sec 14 T09S R15E 1147 FSL 1132 FWL
43-013-51577	GMBU L-20-9-16	Sec 20 T09S R16E 2117 FNL 1914 FEL BHL Sec 20 T09S R16E 2522 FSL 1123 FEL
43-013-51578	GMBU R-14-9-15	Sec 14 T09S R15E 2057 FSL 1967 FWL BHL Sec 14 T09S R15E 1037 FSL 2623 FEL
43-013-51579	GMBU W-16-9-16	Sec 21 T09S R16E 0726 FNL 1924 FWL BHL Sec 16 T09S R16E 0353 FSL 2559 FWL
43-013-51580	GMBU L-23-9-15	Sec 23 T09S R15E 2041 FSL 0713 FEL BHL Sec 23 T09S R15E 2545 FNL 1706 FEL
43-013-51581	GMBU N-17-9-16	Sec 17 T09S R16E 1965 FNL 2048 FWL BHL Sec 17 T09S R16E 2306 FSL 1008 FWL
43-013-51582	GMBU H-21-9-16	Sec 21 T09S R16E 0726 FNL 1945 FWL BHL Sec 21 T09S R16E 1505 FNL 2434 FEL
43-013-51587	GMBU J-17-9-16	Sec 16 T09S R16E 2100 FNL 0750 FWL BHL Sec 17 T09S R16E 0988 FNL 0237 FEL
43-013-51588	GMBU J-17-9-16	Sec 16 T09S R16E 2100 FNL 0750 FWL BHL Sec 17 T09S R16E 0988 FNL 0237 FEL
43-013-51589	GMBU C-17-9-16	Sec 08 T09S R16E 0704 FSL 1929 FEL BHL Sec 17 T09S R16E 0329 FNL 2480 FWL
43-013-51590	GMBU P-24-9-15	Sec 23 T09S R15E 2038 FSL 0692 FEL BHL Sec 24 T09S R15E 1073 FSL 0180 FWL

Please be advised that the GMBU J-17-9-16 has erroneously been entered twice into the UDOGM system under API Number 43-013-51587 and 43-013-51588.

This office has no objection to permitting the wells at this time.

Michael L. Coulthard Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management, ou=Branch of Minerals,
email=Michael_Coulthard@blm.gov, c=US
Date: 2012.07.31 09:41:28 -0600

bcc: File - Greater Monument Butte Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:7-31-12

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/16/2012

API NO. ASSIGNED: 43013515700000

WELL NAME: GMBU S-14-9-15

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NESE 14 090S 150E

Permit Tech Review:

SURFACE: 1963 FSL 0882 FEL

Engineering Review:

BOTTOM: 1068 FSL 1301 FEL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.02904

LONGITUDE: -110.19315

UTM SURF EASTINGS: 568844.00

NORTHINGS: 4431292.00

FIELD NAME: MONUMENT BUTTE

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-66184

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- PLAT
- Bond: FEDERAL - WYB000493
- Potash
- Oil Shale 190-5
- Oil Shale 190-3
- Oil Shale 190-13
- Water Permit: 437478
- RDCC Review:
- Fee Surface Agreement
- Intent to Commingle

Commingle Approved

LOCATION AND SITING:

- R649-2-3.
- Unit: GMBU (GRRV)
- R649-3-2. General
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: Cause 213-11
- Effective Date: 11/30/2009
- Siting: Suspends General Siting
- R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason
15 - Directional - dmason
27 - Other - bhll



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: GMBU S-14-9-15
API Well Number: 43013515700000
Lease Number: UTU-66184
Surface Owner: FEDERAL
Approval Date: 8/2/2012

Issued to:

NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 213-11. 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

General:

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

Conditions of Approval:

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

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

Production casing cement shall be brought up to or above the top of the unitized interval for the Greater Monument Butte Unit (Cause No. 213-11).

Notification Requirements:

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

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

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

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

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

Approved By:

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

For John Rogers
Associate Director, Oil & Gas

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 29 Submitted By
Branden Arnold Phone Number 435-401-0223

Well Name/Number GMBU S-14-9-15

Qtr/Qtr NE/SE Section 14 Township 9S Range 15E

Lease Serial Number UTU-66184

API Number 43-013-51570

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

Date/Time 3/22/13 11:00 AM PM

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

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

Date/Time 3/22/13 6:00 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 _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include are code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1963 FSL 0882 FEL
Section 14 T9S R15E

5. Lease Serial No.

USA UTU-66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

GMBU

8. Well Name and No.

GMBU S-14-9-15

9. API Well No.

4301351570

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____	
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 3/25/13 MIRU Ross #29. Spud well @8:00 AM. Drill 325' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24# csgn. Set @ 322.59. On 3/25/13 cement with 175 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17f3/sk yield. Returned 5 barrels cement to pit. WOC.

RECEIVED

APR 10 2 20 03

DIVISION OF OIL GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Branden Arnold

Signature



Title

Date

03/28/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

Casing / Liner Detail

Well GMBU S-14-9-15
Prospect GMBU
Foreman
Run Date:
String Type Conductor, 14", 36.75#, H-40, W (Welded)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
15.00			10' KB		
10.00	5.00	1	14" Conductor	14.000	13.500
15.00			-		

Cement Detail

Cement Company:					Description - Slurry Class and Additives
Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft ³)	
Stab-In-Job?					Cement To Surface?
BHT: 0					Est. Top of Cement:
Initial Circulation Pressure:					Plugs Bumped?
Initial Circulation Rate:					Pressure Plugs Bumped:
Final Circulation Pressure:					Floats Holding?
Final Circulation Rate:					Casing Stuck On / Off Bottom?
Displacement Fluid:					Casing Reciprocated?
Displacement Rate:					Casing Rotated?
Displacement Volume:					CIP:
Mud Returns:					Casing Wt Prior To Cement:
Centralizer Type And Placement:					Casing Weight Set On Slips:

Casing / Liner Detail

Well GMBU S-14-9-15
Prospect GMBU
Foreman
Run Date:
String Type Surface, 8.625", 24#, J-55, STC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
322.59			10' KB		
10.00	1.42		Wellhead		
11.42	265.10	6	8 5/8" Casing	8.625	
276.52	45.10	1	Shoe Joint	8.625	
321.62	0.97		Guide Shoe	8.625	
322.59			-		

Cement Detail

Cement Company: Other					Description - Slurry Class and Additives	
Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft ³)		
Slurry 1	175	15.8	1.17	204.75	Class G + 2% CaCl + .25# CF	
Stab-In-Job?			No			
BHT:			0			
Initial Circulation Pressure:						
Initial Circulation Rate:						
Final Circulation Pressure:						
Final Circulation Rate:						
Displacement Fluid:			Water			
Displacement Rate:						
Displacement Volume:			16.8			
Mud Returns:						
Centralizer Type And Placement:						
Middle of first, top of second and third for a total of three.						
Cement To Surface?			Yes			
Est. Top of Cement:			0			
Plugs Bumped?			Yes			
Pressure Plugs Bumped:			415			
Floats Holding?			No			
Casing Stuck On / Off Bottom?			No			
Casing Reciprocated?			No			
Casing Rotated?			No			
CIP:			10:08			
Casing Wt Prior To Cement:						
Casing Weight Set On Slips:						

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: GMBU S-14-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013515700000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1963 FSL 0882 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 14 Township: 09.0S Range: 15.0E Meridian: S		COUNTY: DUCHESNE	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/25/2013	<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 checked="" 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.			
The above well was placed on production on 04/25/2013 at 15:30 hours.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 08, 2013			
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician	
SIGNATURE N/A		DATE 5/8/2013	

API Well Number: 43013515700000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU-66184

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
GMBU (GRRV)

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
GMBU S-14-9-15

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. (include area code)
(435) 646-3721

9. AFI Well No.
43-013-51570

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

At surface 1963' FSL & 882' FEL (NE/SE) SEC. 14, T9S, R15E (UTU-66184)

At top prod. interval reported below 1375' FSL & 1149' FEL (NE/SE) SEC. 14, T9S, R15E (UTU-66184)

At total depth 1044' FSL & 1294' FEL (SE/SE) SEC. 14, T9S, R15E (UTU-68548)

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area SEC. 14, T9S, R15E

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
03/24/2013

15. Date T.D. Reached
04/03/2013

16. Date Completed 04/25/2013
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6171' GL 6181' KB

18. Total Depth: MD 6142'
TVD 6045'

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	323'		175 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6128'		470 50/50 POZ 240 PREMLITE		SURFACE	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 5976'	TA @ 5877'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4148' MD	5918' MD	4148-5918' MD	0.34"	123	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4148-5918' MD	Frac w/ 460544#s 20/40 white sand in 5733 bbls of Lightning 17 fluid, in 6 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/24/13	5/4/13	24	→	91	48	34			2-1/2" x 1-3/4" x 20' x 21' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B

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

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

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

28c. Production - Interval D

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

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

GEOLOGICAL MARKERS

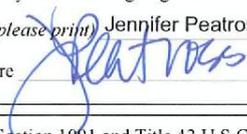
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	3625' 3862'
				GARDEN GULCH 2 POINT 3	3969' 4221'
				X MRKR Y MRKR	4498' 4536'
				DOUGLAS CREEK MRK BI CARBONATE MRK	4641' 4881'
				B LIMESTONE MRK CASTLE PEAK	4974' 5551'
				BASAL CARBONATE WASATCH	5993' 6124'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Drilling Daily Activity

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

Name (please print) Jennifer Peatross Title Production Technician
 Signature  Date 05/23/2013

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



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 14 T9S, R15E

S-14-9-15

Wellbore #1

Design: Actual

End of Well Report

08 April, 2013





Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION	Local Co-ordinate Reference: Well S-14-9-15
Project: USGS Myton SW (UT)	TVD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
Site: SECTION 14 T9S, R15E	MD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
Well: S-14-9-15	North Reference: True
Wellbore: Wellbore #1	Survey Calculation Method: Minimum Curvature
Design: Actual	Database: EDM 2003.21 Single User Db

Project: USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA

Map System: US State Plane 1983
Geo Datum: North American Datum 1983
Map Zone: Utah Central Zone

System Datum: Mean Sea Level

Site: SECTION 14 T9S, R15E, SEC 14 T9S, R15E

Site Position: Lat/Long **Northing:** 7,182,599.00 ft **Latitude:** 40° 1' 51.065 N

From: **Eastng:** 2,003,890.00 ft **Longitude:** 110° 12' 6.777 W

Position Uncertainty: 0.0 ft **Slot Radius:** " **Grid Convergence:** 0.83 °

Well: S-14-9-15, SHL LAT: 40 01 44.56 LONG: -110 11 35.25

Well Position **+N/-S** **0.0 ft** **Northing:** 7,181,976.56 ft **Latitude:** 40° 1' 44.560 N

+E/W **0.0 ft** **Eastng:** 2,006,351.57 ft **Longitude:** 110° 11' 35.250 W

Position Uncertainty **0.0 ft** **Wellhead Elevation:** 6,181.0 ft **Ground Level:** 6,171.0 ft

Wellbore	Wellbore #1
Magnetics	
Model Name	IGRF2010
Sample Date	4/23/2012
Declination (°)	11.25
Dip Angle (°)	65.74
Field Strength (nT)	52,153

Design **Actual**

Audit Notes:

Version: 1.0 **Phase:** ACTUAL **Tie On Depth:** 0.0

Vertical Section:

Depth From (TVD) (ft)	+N/-S (ft)	+E/W (ft)	Direction (°)
0.0	0.0	0.0	204.26

Survey Program	Date	4/8/2013
From (ft)	To (ft)	Survey (Wellbore)
345.0	6142.0	Survey #1 (Wellbore #1)
		Tool Name
		MWD
		Description
		MWD - Standard



Payzone Directional
End of Well Report



Company:	NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well S-14-9-15
Project:	USGS Myton SW (UT)	TVD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Site:	SECTION 14 T9S, R15E	MD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Well:	S-14-9-15	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 2003.21 Single User Db

Survey	MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
	345.0	0.60	258.00	345.0	1.1	-0.4	-1.8	0.17	0.17	0.00
	375.0	0.50	260.50	375.0	1.2	-0.4	-2.0	0.34	-0.33	8.33
	406.0	0.80	259.10	406.0	1.4	-0.5	-2.4	0.97	0.97	-4.52
	436.0	0.70	254.00	436.0	1.7	-0.6	-2.8	0.40	-0.33	-17.00
	466.0	0.70	258.20	466.0	1.9	-0.7	-3.1	0.17	0.00	14.00
	497.0	0.60	265.20	497.0	2.1	-0.7	-3.5	0.41	-0.32	22.58
	527.0	0.80	280.10	527.0	2.2	-0.7	-3.8	0.90	0.67	49.67
	558.0	0.80	268.10	558.0	2.4	-0.7	-4.3	0.54	0.00	-38.71
	588.0	0.60	269.20	588.0	2.5	-0.7	-4.6	0.67	-0.67	3.67
	618.0	0.70	268.80	618.0	2.7	-0.7	-5.0	0.33	0.33	-1.33
	648.0	0.90	235.30	648.0	3.0	-0.8	-5.4	1.66	0.67	-111.67
	679.0	1.30	216.30	679.0	3.5	-1.2	-5.8	1.73	1.29	-61.29
	709.0	1.80	217.90	709.0	4.3	-1.9	-6.3	1.67	1.67	5.33
	740.0	2.20	209.70	739.9	5.4	-2.8	-6.8	1.58	1.29	-26.45
	770.0	2.60	205.70	769.9	6.6	-3.9	-7.4	1.44	1.33	-13.33
	800.0	3.00	207.90	799.9	8.1	-5.2	-8.1	1.38	1.33	7.33
	831.0	3.60	210.00	830.8	9.9	-6.8	-9.0	1.97	1.94	6.77
	862.0	4.30	210.90	861.7	12.0	-8.6	-10.0	2.27	2.26	2.90
	892.0	4.80	212.00	891.7	14.3	-10.6	-11.3	1.69	1.67	3.67
	922.0	5.40	209.80	921.5	17.0	-12.9	-12.7	2.10	2.00	-7.33
	953.0	5.80	210.50	952.4	20.0	-15.5	-14.2	1.31	1.29	2.26
	983.0	6.30	209.10	982.2	23.1	-18.3	-15.7	1.74	1.67	-4.67
	1,014.0	6.80	210.70	1,013.0	26.7	-21.4	-17.5	1.72	1.61	5.16
	1,056.0	7.40	210.10	1,056.7	32.1	-26.0	-20.3	1.37	1.36	-1.36
	1,102.0	8.00	206.90	1,100.3	37.9	-31.2	-23.1	1.68	1.36	-7.27
	1,147.0	8.80	205.60	1,144.8	44.5	-37.1	-26.0	1.83	1.78	-2.89



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 14 T9S, R15E
Well: S-14-9-15
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Database:

Well S-14-9-15
S-14-9-15 @ 6181.0ft (NDSI SS #1)
S-14-9-15 @ 6181.0ft (NDSI SS #1)
True
Minimum Curvature
EDM 2003.21 Single User Db

Survey	MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	1,191.0	9.10	204.50	1,188.3	51.4	-43.3	-28.9	0.78	0.68	-2.50
	1,235.0	9.50	205.00	1,231.7	58.5	-49.8	-31.8	0.93	0.91	1.14
	1,279.0	9.90	205.40	1,275.1	65.9	-56.5	-35.0	0.92	0.91	0.91
	1,324.0	10.40	203.10	1,319.4	73.8	-63.7	-38.3	1.43	1.11	-5.11
	1,370.0	10.80	202.60	1,364.6	82.3	-71.5	-41.5	0.89	0.87	-1.09
	1,415.0	11.60	202.50	1,408.7	91.0	-79.6	-44.9	1.78	1.78	-0.22
	1,461.0	12.00	203.20	1,453.7	100.4	-88.3	-48.5	0.92	0.87	1.52
	1,507.0	12.40	203.30	1,498.7	110.1	-97.2	-52.4	0.87	0.87	0.22
	1,553.0	12.30	201.10	1,543.6	120.0	-106.3	-56.1	1.05	-0.22	-4.78
	1,597.0	12.30	200.10	1,586.6	129.3	-115.1	-59.4	0.48	0.00	-2.27
	1,643.0	12.00	200.20	1,631.6	139.0	-124.2	-62.7	0.65	-0.65	0.22
	1,686.0	11.50	198.40	1,673.7	147.7	-132.4	-65.6	1.44	-1.16	-4.19
	1,730.0	11.60	199.30	1,716.8	155.5	-140.8	-68.5	0.47	0.23	2.05
	1,775.0	11.80	199.30	1,760.9	165.6	-149.4	-71.5	0.44	0.44	0.00
	1,819.0	11.40	199.80	1,804.0	174.4	-157.7	-74.4	0.94	-0.91	1.14
	1,863.0	10.80	200.40	1,847.1	182.8	-165.7	-77.4	1.39	-1.36	1.36
	1,909.0	10.80	204.10	1,892.3	191.4	-173.6	-80.6	1.51	0.00	8.04
	1,955.0	11.00	205.50	1,937.5	200.1	-181.5	-84.3	0.72	0.43	3.04
	1,998.0	11.00	205.20	1,979.7	208.3	-188.9	-87.8	0.13	0.00	-0.70
	2,042.0	10.90	205.40	2,022.9	216.7	-196.5	-91.4	0.24	-0.23	0.45
	2,086.0	11.30	202.60	2,068.0	225.5	-204.6	-95.0	1.46	0.87	-6.09
	2,133.0	11.40	200.70	2,112.2	234.4	-212.8	-98.2	0.86	0.22	-4.22
	2,177.0	11.90	201.10	2,155.3	243.3	-221.1	-101.4	1.15	1.14	0.91
	2,221.0	12.00	201.80	2,198.3	252.4	-229.6	-104.7	0.40	0.23	1.59
	2,265.0	11.40	202.90	2,241.4	261.3	-237.9	-108.1	1.45	-1.36	2.50
	2,309.0	11.60	204.10	2,284.5	270.0	-245.9	-111.6	0.71	0.45	2.73
	2,354.0	11.80	205.60	2,328.6	279.2	-254.2	-115.4	0.81	0.44	3.33



Payzone Directional
End of Well Report



Company:	NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well S-14-9-15
Project:	USGS Myton SW (UT)	TVD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Site:	SECTION 14 T9S, R15E	MD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Well:	S-14-9-15	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Actual	Database:	EDM 2003.21 Single User Db

Survey	MID (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	2,400.0	11.90	205.50	2,373.6	288.6	-262.7	-119.5	0.22	0.22	-0.22
	2,444.0	11.80	202.60	2,416.7	297.6	-271.0	-123.2	1.37	-0.23	-6.59
	2,488.0	11.50	201.80	2,459.8	306.5	-279.2	-126.6	0.77	-0.68	-1.82
	2,534.0	11.50	201.30	2,504.8	315.7	-287.7	-129.9	0.22	0.00	-1.09
	2,577.0	11.40	202.20	2,547.0	324.2	-295.6	-133.1	0.48	-0.23	2.09
	2,623.0	11.40	203.80	2,592.1	333.3	-304.0	-136.6	0.69	0.00	3.48
	2,667.0	11.50	203.20	2,635.2	342.0	-312.0	-140.1	0.35	0.23	-1.36
	2,713.0	11.50	204.30	2,680.3	351.2	-320.4	-143.8	0.48	0.00	2.39
	2,758.0	11.90	205.80	2,724.3	360.3	-328.7	-147.7	1.12	0.89	3.33
	2,804.0	12.30	206.10	2,769.3	370.0	-337.3	-151.9	0.88	0.87	0.65
	2,848.0	11.60	204.80	2,812.4	379.1	-345.6	-155.8	1.70	-1.59	-2.95
	2,892.0	11.60	204.60	2,855.5	387.9	-353.6	-159.5	0.09	0.00	-0.45
	2,938.0	11.80	205.00	2,900.5	397.2	-362.1	-163.4	0.47	0.43	0.87
	2,983.0	12.30	205.00	2,944.5	406.6	-370.6	-167.4	1.11	1.11	0.00
	3,029.0	11.90	204.60	2,989.5	416.3	-379.3	-171.4	0.89	-0.87	-0.87
	3,073.0	11.70	205.20	3,032.6	425.3	-387.5	-175.2	0.53	-0.45	1.36
	3,119.0	12.00	203.30	3,077.6	434.7	-396.1	-179.1	1.07	0.65	-4.13
	3,163.0	12.60	202.70	3,120.6	444.1	-404.7	-182.8	1.39	1.36	-1.36
	3,208.0	12.60	202.80	3,164.5	453.9	-413.8	-186.6	0.05	0.00	0.22
	3,252.0	12.70	202.50	3,207.4	463.5	-422.7	-190.3	0.27	0.23	-0.68
	3,298.0	12.90	202.10	3,252.3	473.7	-432.1	-194.1	0.48	0.43	-0.87
	3,342.0	13.20	203.20	3,295.1	483.7	-441.3	-198.0	0.89	0.68	2.50
	3,388.0	12.70	203.00	3,340.0	494.0	-450.8	-202.0	1.09	-1.09	-0.43
	3,434.0	12.70	202.40	3,384.8	504.1	-460.1	-205.9	0.29	0.00	-1.30
	3,478.0	12.70	202.50	3,427.8	513.7	-469.0	-209.6	0.05	0.00	0.23
	3,524.0	12.30	201.60	3,472.7	523.7	-478.3	-213.4	0.97	-0.87	-1.96
	3,569.0	12.10	201.10	3,516.7	533.2	-487.1	-216.8	0.50	-0.44	-1.11



Payzone Directional End of Well Report



Company: NEWFIELD EXPLORATION
 Project: USGS Mylon SW (UT)
 Site: SECTION 14 T9S, R15E
 Well: S-14-9-15
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference:
 TVD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
 MD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

Survey	MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	3,613.0	11.90	202.40	3,559.7	542.3	-495.6	-220.2	0.76	-0.45	2.95
	3,657.0	11.80	203.10	3,602.8	551.4	-504.0	-223.7	0.40	-0.23	1.59
	3,701.0	11.50	206.00	3,645.9	560.2	-512.0	-227.4	1.50	-0.68	6.59
	3,745.0	11.30	207.60	3,689.0	568.9	-519.8	-231.3	0.85	-0.45	3.64
	3,790.0	11.30	208.00	3,733.1	577.7	-527.6	-235.4	0.17	0.00	0.89
	3,836.0	11.40	208.20	3,778.2	586.8	-535.6	-239.7	0.23	0.22	0.43
	3,880.0	11.30	207.60	3,821.4	595.4	-543.2	-243.7	0.35	-0.23	-1.36
	3,926.0	11.00	208.00	3,866.5	604.3	-551.1	-247.9	0.67	-0.65	0.87
	3,972.0	10.90	208.60	3,911.6	613.0	-558.8	-252.0	0.33	-0.22	1.30
	4,018.0	10.80	208.60	3,956.8	621.6	-566.4	-256.2	0.22	-0.22	0.00
	4,061.0	10.50	207.40	3,999.1	629.6	-573.4	-259.9	0.87	-0.70	-2.79
	4,107.0	10.20	206.70	4,044.3	637.8	-580.8	-263.7	0.71	-0.65	-1.52
	4,151.0	10.60	207.40	4,087.6	645.7	-587.8	-267.3	0.95	0.91	1.59
	4,197.0	10.50	205.90	4,132.8	654.2	-595.4	-271.1	0.64	-0.22	-3.26
	4,243.0	10.20	205.30	4,178.1	662.4	-602.8	-274.6	0.69	-0.65	-1.30
	4,288.0	9.90	203.90	4,222.4	670.3	-610.0	-277.9	0.86	-0.67	-3.11
	4,334.0	10.00	203.50	4,267.7	678.2	-617.2	-281.1	0.26	0.22	-0.87
	4,380.0	10.20	203.80	4,313.0	686.3	-624.6	-284.3	0.45	0.43	0.65
	4,426.0	10.30	200.90	4,358.3	694.5	-632.2	-287.4	1.14	0.22	-6.30
	4,472.0	11.00	199.60	4,403.5	703.0	-640.2	-290.4	1.61	1.52	-2.83
	4,517.0	11.10	200.60	4,447.6	711.6	-648.3	-293.3	0.48	0.22	2.22
	4,561.0	11.00	202.40	4,490.8	720.0	-656.1	-296.4	0.82	-0.23	4.09
	4,607.0	10.80	202.30	4,536.0	728.7	-664.2	-299.7	0.44	-0.43	-0.22
	4,651.0	10.70	204.00	4,579.2	736.9	-671.7	-303.0	0.76	-0.23	3.86
	4,695.0	10.90	204.70	4,622.4	745.1	-679.2	-306.4	0.54	0.45	1.59
	4,740.0	11.00	204.20	4,666.6	753.7	-687.0	-309.9	0.31	0.22	-1.11
	4,784.0	10.70	202.70	4,709.8	761.9	-694.6	-313.2	0.94	-0.68	-3.41



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 14 T9S, R15E
Well: S-14-9-15
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
MD Reference: S-14-9-15 @ 6181.0ft (NDSI SS #1)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Survey	MID (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	4,830.0	10.20	202.60	4,755.1	770.3	-702.3	-316.4	1.09	-1.09	-0.22
	4,876.0	10.50	205.30	4,800.3	778.5	-709.9	-319.8	1.24	0.65	5.87
	4,903.2	10.50	206.47	4,827.1	783.5	-714.3	-321.9	0.79	0.00	4.32
S-14-9-15 TGT										
	4,920.0	10.50	207.20	4,843.6	786.6	-717.0	-323.3	0.79	0.01	4.32
	4,966.0	10.30	208.00	4,888.8	794.9	-724.4	-327.2	0.54	-0.43	1.74
	5,010.0	9.90	208.00	4,932.1	802.6	-731.2	-330.8	0.91	-0.91	0.00
	5,053.0	9.50	206.80	4,974.5	809.8	-737.6	-334.1	1.04	-0.93	-2.79
	5,097.0	9.62	204.26	5,017.9	817.1	-744.2	-337.3	1.00	0.27	-5.77
	5,143.0	11.00	202.70	5,063.2	825.3	-751.8	-340.5	3.06	3.00	-3.39
	5,187.0	11.50	200.60	5,106.3	833.9	-759.8	-343.7	1.47	1.14	-4.77
	5,233.0	11.40	199.80	5,151.4	843.0	-766.3	-346.9	0.41	-0.22	-1.74
	5,277.0	11.60	201.60	5,194.5	851.8	-776.5	-350.0	0.93	0.45	4.09
	5,323.0	11.80	204.10	5,239.6	861.1	-785.1	-353.6	1.18	0.43	5.43
	5,368.0	11.60	205.20	5,283.6	870.2	-793.4	-357.4	0.67	-0.44	2.44
	5,414.0	10.60	206.90	5,328.8	879.1	-801.4	-361.3	2.29	-2.17	3.70
	5,460.0	9.40	209.60	5,374.1	887.0	-808.4	-365.0	2.80	-2.61	5.87
	5,506.0	9.20	205.10	5,419.5	894.4	-815.0	-368.5	1.64	-0.43	-9.78
	5,550.0	9.20	201.70	5,462.9	901.5	-821.5	-371.2	1.24	0.00	-7.73
	5,596.0	9.40	202.30	5,508.3	908.9	-828.4	-374.0	0.48	0.43	1.30
	5,639.0	9.50	202.50	5,550.7	916.0	-834.9	-376.7	0.24	0.23	0.47
	5,685.0	9.70	201.80	5,596.1	923.6	-842.0	-379.6	0.50	0.43	-1.52
	5,729.0	10.30	202.80	5,639.4	931.3	-846.1	-382.5	1.42	1.36	2.27
	5,773.0	10.80	201.70	5,682.7	939.3	-856.5	-385.6	1.23	1.14	-2.50
	5,817.0	11.30	201.40	5,725.8	947.7	-864.4	-388.7	1.14	1.14	-0.68
	5,862.0	11.30	203.30	5,770.0	956.5	-872.5	-392.0	0.83	0.00	4.22
	5,906.0	11.30	203.10	5,813.1	965.2	-880.4	-395.4	0.09	0.00	-0.45



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION	Local Co-ordinate Reference:	Well S-14-9-15
Project: USGS Myton SW (UT)	TVD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Site: SECTION 14 T9S, R15E	MD Reference:	S-14-9-15 @ 6181.0ft (NDSI SS #1)
Well: S-14-9-15	North Reference:	True
Wellbore: Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design: Actual	Database:	EDM 2003.21 Single User Db

Survey	MID (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	EW (ft)	Dleg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	5,950.0	10.80	202.50	5,856.3	973.6	-888.2	-398.7	1.17	-1.14	-1.36
	5,996.0	10.10	201.50	5,901.5	981.9	-896.0	-401.8	1.57	-1.52	-2.17
	6,042.0	10.00	204.10	5,946.8	990.0	-903.4	-404.9	1.01	-0.22	5.65
	6,085.0	9.90	204.30	5,989.2	997.4	-910.1	-408.0	0.25	-0.23	0.47
	6,089.0	9.90	204.40	5,993.1	998.1	-910.8	-408.2	0.43	0.00	2.50
	6,142.0	9.90	204.40	6,045.3	1,007.2	-919.1	-412.0	0.00	0.00	0.00

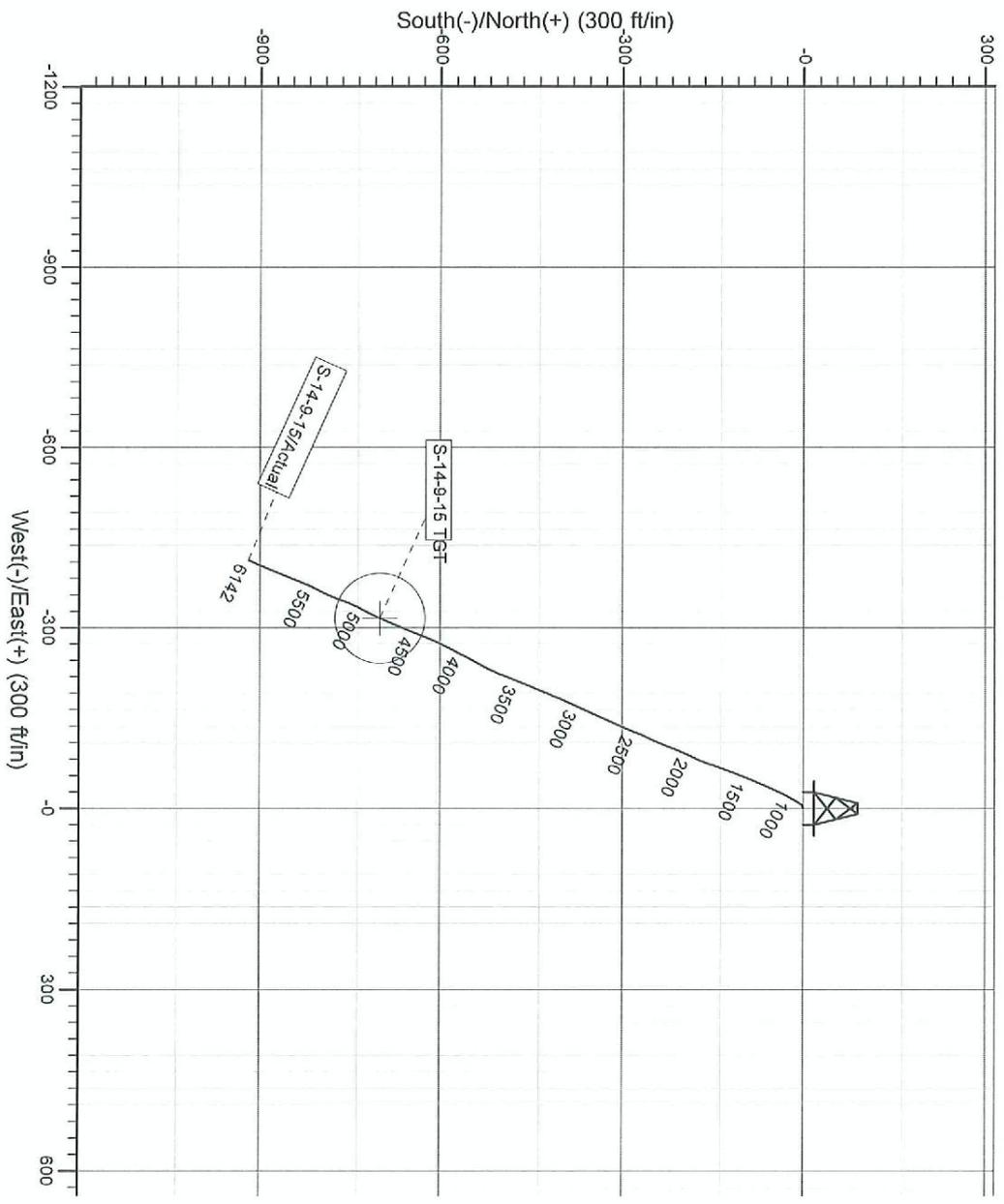
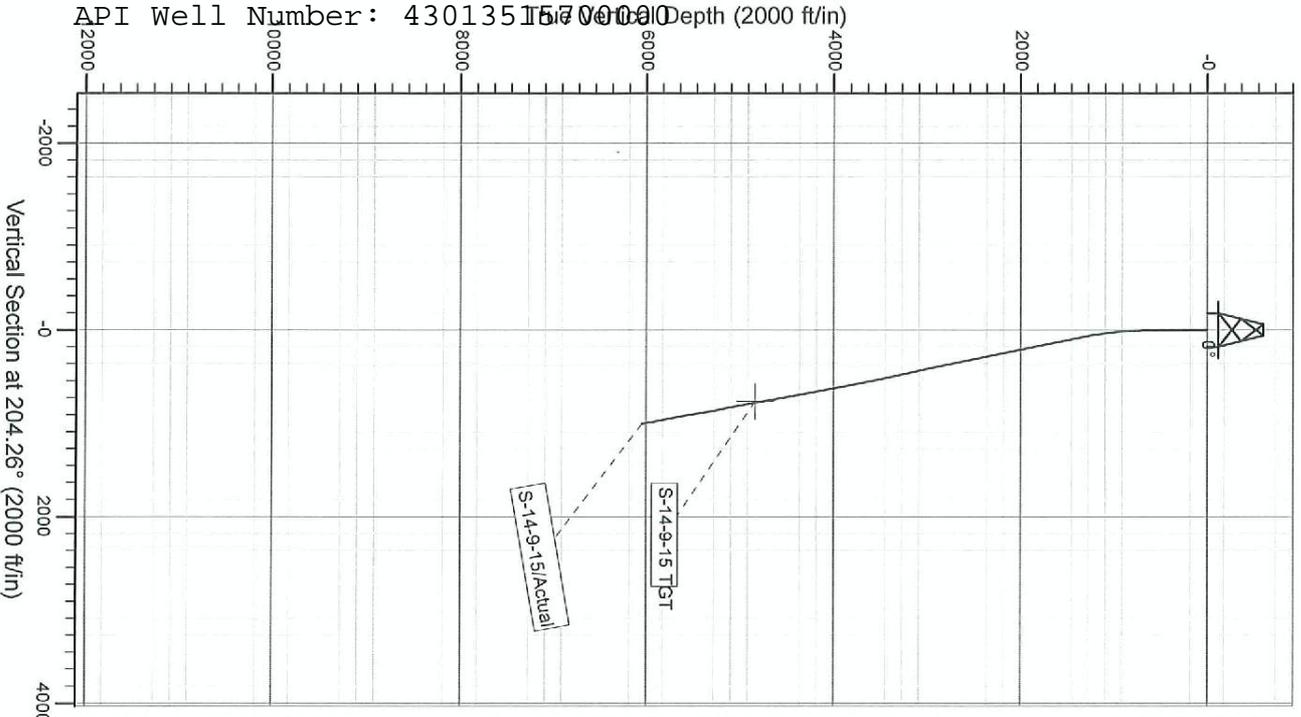
Checked By: _____ Approved By: _____ Date: _____



Project: USGS Myton SW (UT)
 Site: SECTION 14 T9S, R15E
 Well: S-14-9-15
 Wellbore: Wellbore #1
 Design: Actual



Azimuths to True North
 Magnetic North: 11.25°
 Magnetic Field
 Strength: 52153.4sT
 Dip Angle: 65.74°
 Date: 4/23/2012
 Model: IGRF2010



Design: Actual (S-14-9-15/Wellbore #1)

Created By: Sarah Wells Date: 10:25, April 08 2012

THIS SURVEY IS CORRECT TO THE BEST OF
 MY KNOWLEDGE AND IS SUPPORTED
 BY ACTUAL FIELD DATA

Daily Activity Report

Format For Sundry

GMBU S-14-9-15**2/1/2013 To 6/30/2013****4/15/2013 Day: 1****Completion**

Rigless on 4/15/2013 - R/U Extreme W/L RIH w/ CBL tools tag PBTB @ 6070' & CT @ sur. Test csg. & BOPE 200-300 high for 5 min. & 4300 high for 10 min. csg. Test 30 min. no dept. RIH w/ 3-1/8" perf guns loaded with 3 spf, 0.34 EHD, 120 deg phasing, 16 gram charges perf CP-.5 sds - Move over f/ O-13-9-15 R/U G-4 Press Testing Unit. NU 7" 5K Cameron Single WTD blind BOP & FMC Frac Valve. RU Extreme pick-up toolstring Run CBL WLTD @ 6070' & cement top @ Sur, Log short jt. @3367-78', Log w/ 0 psi .. - With the frac valve closed and the BOP open, Pressure test the casing, outside working 2-1/16 casing valve, and bottom of With the frac valve to 300 psig low for 10 min/ 4300 psig high for 30 min through the production side of the tubing head with the Lo-Torc valves open. After the casing pressure test, close the BOPs and bleed off the pressure above. Close the inside casing valve and open the outside casing valve. Pressure test to 300 psig low for 10 min/ 4300 psig high for 5 min testing the BOPs and inside casing valve. After the BOP test, pressured back to 4300 psig and closed the 'production' side valve. Negative tested the valve for 5 min, then repeated 300 psig low test. - P/U RIH w/ 3-1/8" perf guns loaded with 3 spf, 0.34 EHD, 120 deg phasing, 16 gram charges. PU tool string With location under radio silence, RIH w/ WL to perforate stage #1, CP-.5 sds @ (5914-18'), and (5904-06") with a total of 18 shots. POOH w/ WL, SWI, Well waiting on frac crew.

Daily Cost: \$0**Cumulative Cost:** \$123,750**4/16/2013 Day: 2****Completion**

Rigless on 4/16/2013 - Move over from O-13-9-15, Frac stg.1, perf & frac stg.2, perf stg. 3 - Safety Meeting, discussed location hazards, recent NFX incidents, job procedure, emergency plans, meeting point Pressure test frac equipment. Open well. 35 Psi. Break down stg #1 @ 3570 psi w/ 3.4 bw @ 4.7 bpm. ISIP-1540. FG.70 1-min.1293,4-min.1061, Frac stg #1 w/ 56,831# 20/40 sand w/ 17# gelled fluid. ISDP 2150 psi. FG .80. 5 min 1791 psi. 10 min 1735 psi. 15 min 1693 psi. Max treating pressure 3706 psi. Avg treating pressure 3002 psi. Max treating rate 42.6 bpm. Avg treating rate 36.9 bpm. BASE FLUID 7% KCL - : Pressure test wireline lubricator to 5000 psi. RIH w/ wireline. Set plug @ 5650'. Perforate stg #2, CP-Half sds @ (5572-76') w/ 120° w/ 3 spf. POOH w/ wireline. SWI and prep to frac stg#2. - Pressure test wireline lubricator to 5000 psi. RIH w/ wireline. Set plug @ 5544'. Perforate stg #3, LODC sds @ (5478-80')(5440-41)(5431-32)(5371-72)(5306-08) w/ 120° w/ 3 spf. POOH w/ wireline. SWI and prep to frac stg#3. While Pooh w/ W/L lost tools @ 4000~ left 28' of CCL, perf guns, setting tool & CBP setting sleeve (note: CBP is a solid plug no pres. On well) SWIFN - Pressure test frac equipment. Open well. 1580 Psi. Break down stg #2 @ 3665 psi w/ 1.3 bw @ 3.6 bpm. Frac stg #2 w/ 14,989# 20/40 sand w/ 17# gelled fluid. ISDP 1820 psi. FG .76. 5 min 1625 psi. 10 min 1585 psi. 15 min 1569 psi. Max treating pressure 2911 psi. Avg treating pressure 2637 psi. Max treating rate 26.6 bpm. Avg treating rate 25.7 bpm. BASE FLUID 7% KCL

Daily Cost: \$0**Cumulative Cost:** \$125,050**4/17/2013 Day: 3****Completion**

Rigless on 4/17/2013*- RIH w/ 4-3/4 overshot dressed w/ 1-7/16 grapple, fish perf gun &

<http://www.inewfld.com/denver/SumActRpt.asp?RC=343074&API=4301351570&MinDate...> 5/8/2013

setting tool, frac stg. 3 perf & frac stgs. 4-6, open to flowback @ 3 BPM Recovered 700~ bbls (Note Stg. 5 placed only 36k of 79K cut sand in 5# sand stg.) - Western pet. Employee fell on loc. Claimed leg to be broken load him in Baker Hughes emg. Vehicle took to Roos. Emg. Room - P/U on W/L 4-3/4 overshot dressed w/ 1-7/16 grapple RIH on W/L @ 100-150' pm checking P/U & S/O weights every 1000' set down on fish @ 5517' work for 5 min. w/ 500-600# over string # fish came free Pooh @ 150' pm L/D fish (no signs of what stuck tools in hole) - Pressure test frac equipment. Open well @ 1490 psi. Break down stg #5 @ 2302 psi w/ 2.4 bw @ 3.4 bpm. Frac stg #5 w/ 35,683 of 79K cut sand & went to flush in 5# sand stg. 20/40 sand w/ 17# gelled fluid. ISDP 2100 psi. FG .87. 5 min 1956 psi. 10 min 1853 psi. 15 min 1781 psi. Max treating pressure 3912 psi. Avg treating pressure 3286 psi. Max treating rate 38.3 bpm. Avg treating rate 28.4 bpm. BASE FLUID 7% KCL - RIH w/ wireline. Set plug @ 4920'. Perforate stg #5, C-sand & D1 sds @ (4843-47'), (4701-02'), (4691-92'), (4677-78') w/ 120° w/ 3 spf. POOH w/ wireline. SWI and prep to frac stg#5. - Pressure test frac equipment. Open well @ 428 psi. Break down stg #4 @ 3812 psi w/ 1.8 bw @ 3.2 bpm. Frac stg #4 w/ 25,777# 20/40 sand w/ 17# gelled fluid. ISDP 2790 psi. FG .99. 5 min 1820 psi. 10 min 1727 psi. 15 min 1672 psi. Max treating pressure 3340 psi. Avg treating pressure 2939 psi. Max treating rate 33.1 bpm. Avg treating rate 31.9 bpm. BASE FLUID 7% KCL - Open well @ 3 bpm recovered 700~ bbls turn ed to oil trace SWIFN - RIH w/ wire line. Set plug @ 4230'. Perforate stg #6, GB-4 sds @ (4148-60') w/ 120° w/ 3 spf. POOH w/ wire line. SWI and prep to frac stg#6. - Pressure test frac equipment. Open well @ 1421 psi. Break down stg #4 @ 2739 psi w/ 1.8 bw @ 3.5 bpm. Frac stg #4 w/ 85,521# 20/40 sand w/ Slick wtr fluid. ISDP 1880 psi. FG .88. (did not get 5,10 & 15 due to short flush opened well directly after frac) Max treating pressure 2834 psi. Avg treating pressure 2196 psi. Max treating rate 37.8 bpm. Avg treating rate 35 bpm. BASE FLUID 7% KCL - RIH w/ wireline. Set plug @ 5150'. Bleed well off, tighten tbg. Head to blind (noticed leak during last stg. Flush) pres test to 4300# (good) Perforate stg #4, A-1 & A-Half sds @ (5071-74'), (5036-38') w/ 120° w/ 3 spf. POOH w/ wireline. SWI and prep to frac stg#4.(Solid Plug) - Pressure test frac equipment. Open well @ 12 psi. Break down stg #3 @ 2414 psi w/ 2.8 bw @ 3.1 bpm. Frac stg #3 w/ 60120# 20/40 sand w/ 17# gelled fluid. ISDP 2450 psi. FG .89. 5 min 2289 psi. 10 min 2187 psi. 15 min 2099 psi. Max treating pressure 3709 psi. Avg treating pressure 3376 psi. Max treating rate 44.5 bpm. Avg treating rate 42.6 bpm. BASE FLUID 7% KCL

Daily Cost: \$0

Cumulative Cost: \$270,463

4/24/2013 Day: 4**Completion**

Nabors #1423 on 4/24/2013 - MIRUSU, P/U RIH w/ New 4-3/4 Chomp mill 1-jt. 2-7/8 x 2.313 "X" profile nipple followed by 129 jts. Tag K.P. @ 4075, SWIFN - PREP AND TALLY TBG - M/U NEW 4 3/4" CHOMP MILL - RIH W/ BIT, 1JT, X -NIPPLE, 129 JTS - TAG KILL PLUG @ 4075' - STRIP WIPING BOX OFF - STRIP DRILLING RUBBER ON - R/U RBS POWER SWIVEL - SWIFN - SPOT RIG IN - RIG UP - R/U WORKFLOOR AND TBG EQUIPMENT

Daily Cost: \$0

Cumulative Cost: \$277,063

4/25/2013 Day: 5**Completion**

Nabors #1423 on 4/25/2013 - D/O 6-CBP's C/O TO PBTD @ 6103' POOH W/ D/O ASSY. P/U START IN HOLE W/ PROD. TBG. BHA EOT @ 3940' - SICP 0 PSI - SITP 0 PSI - CATCH CIRCULATION - DRILL KILL PLUG - 15 MINUTES - SWIVEL JTS IN HOLE - TAG 1ST PLUG @ 4230' - DRILL PLUG - 20 MINUTES NO PRES. INCREASE - HANG SWIVEL BACK - RIH TAG FILL @ 4700' - UNHANG SWIVEL - CLEAN OUT 210' OF SAND TO PLUG @ 4910' - DRILL PLUG - 25 MINUTES - SWIVEL JTS IN HOLE - TAG FILL @ 5080' - CLEAN OUT 70' OF SAND - TAG PLUG @ 5150' - DRILL PLUG - 20 MINUTES - CIRCULATE WELL FOR 30 MINUTES TO KILL TBG - SWIVEL JTS IN HOLE - TAG FILL @ 5480' - CLEAN OUT 64' OF SAND TO PLUG @ 5544' -

<http://www.inewfld.com/denver/SumActRpt.asp?RC=343074&API=4301351570&MinDate...> 5/8/2013

DRILL PLUG - 20 MINUTES - CIRCULATE WELL FOR 20 MINUTES TO KILL TBG - SWIVEL JTS IN HOLE - TAG FILL @ 5630' - CLEAN OUT 20' OF SAND TO PLUG @ 5650' - DRILL PLUG - 15 MINUTES - SWIVEL JTS IN HOLE - TAG FILL @ 5990' - CLEAN OUT 123' OF SAND TO PBTD @ 6103' - - POOH W/ 190 JTS - L/D BIT AND BIT SUB - M/U BHA - RIH W/ PRODUCTION - N/C, 2 JTS, S/N, 1JT, TAC, 120 JTS - STRIP WIPING BOX OFF - STRIP ON DRILLING RUBBER EOT @ 3940' - SWIFN - CIRCULATE WELL CLEAN W/ 170 BBLS 7% KCL - RACK OUT POWER SWIVEL - L/D 5 JTS - 10 JTS TOTAL OUT -

Daily Cost: \$0

Cumulative Cost: \$286,063

4/26/2013 Day: 6

Completion

Nabors #1423 on 4/26/2013 - Cont. In hole w/ prod. Tbg N/D BOPE set TAC w/ 18k tension, change over to rod equip. prep rods P/U RIH w/ 1-3/4 RHAC pump w/ rods PWOP RDSUMOL - FINISH RIH W/ PRODUCTION - N/C, 2JTS, S/N, 1JT, TAC, 187 JTS - - CIRCULATE WELL W/ 170 BBLS 7% KCL - STRIP DRILLING RUBBER - SET TAC FROM FLOOR - LAND TBG ON HANGER - R/D WORKFLOOR - N/D DOUBLE GATE PIPE RAMS - N/D SINGLE GATE BLIND RAMS - UNLAND TBG - REMOVE SUB FROM BELOW HANGER - RELAND TBG IN 18000#'S TENSION - N/U WELLHEAD - CHANGE OVER FOR RODS - R/U WORKFLOOR - SPOT IN ROD TRAILER - - P/U AND PRIME PUMP - RIH W/ PRODUCTION - (30) 7/8" 8 PER GUIDED, (127) 3/4" 4 PER GUIDED, (78) 7/8" 4 PER GUIDED - P/U POLISH ROD - SEAT PUMP - R/U PUMP JACK - TBG WAS FULL - STROKE TEST PUMP TO 800 PSI - GOOD TEST - PWOP @ 4:00 w/ 144" STROKE LENGTH @ 4.5 SPM - RIG DOWN - RACK OUT PUMP AND HARDLINE - CLEAN UP LOCATION - PRE -TRIP - SICP 400 PSI - SITP 400 PSI - BLEED CSG DOWN - PUMP 25 BBLS 7% KCL DOWN TBG

Daily Cost: \$0

Cumulative Cost: \$361,363

Pertinent Files: Go to File List