

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 G-14-9-17
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-075174	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	2044 FNL 472 FWL	SWNW	14	9.0 S	17.0 E	S
Top of Uppermost Producing Zone	1553 FNL 933 FWL	SWNW	14	9.0 S	17.0 E	S
At Total Depth	1082 FNL 1408 FWL	NENW	14	9.0 S	17.0 E	S

21. COUNTY DUCHEсне	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1558	23. NUMBER OF ACRES IN DRILLING UNIT 20
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 993	26. PROPOSED DEPTH MD: 5828 TVD: 5640	
27. ELEVATION - GROUND LEVEL 5227	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 - 5828	15.5	J-55 LT&C	8.3	Premium Lite High Strength	264	3.43	11.0
							50/50 Poz	363	1.24	14.4

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 01/10/2013	EMAIL mcrozier@newfield.com
API NUMBER ASSIGNED 43013519680000	APPROVAL  Permit Manager	

NEWFIELD PRODUCTION COMPANY
 GMBU G-14-9-17
 AT SURFACE: SW/NW SECTION 14, T9S R17E
 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' – 1280'
Green River	1280'
Wasatch	5940'
Proposed TD	5828'

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

Green River Formation (Oil)	1280' – 5940'
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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 G-14-9-17**

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'	5,828'	15.5	J-55	LTC	4,810 2.59	4,040 2.18	217,000 2.40

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 G-14-9-17**

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	3,828'	Prem Lite II w/ 10% gel + 3% KCl	264	30%	11.0	3.26
			862			
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

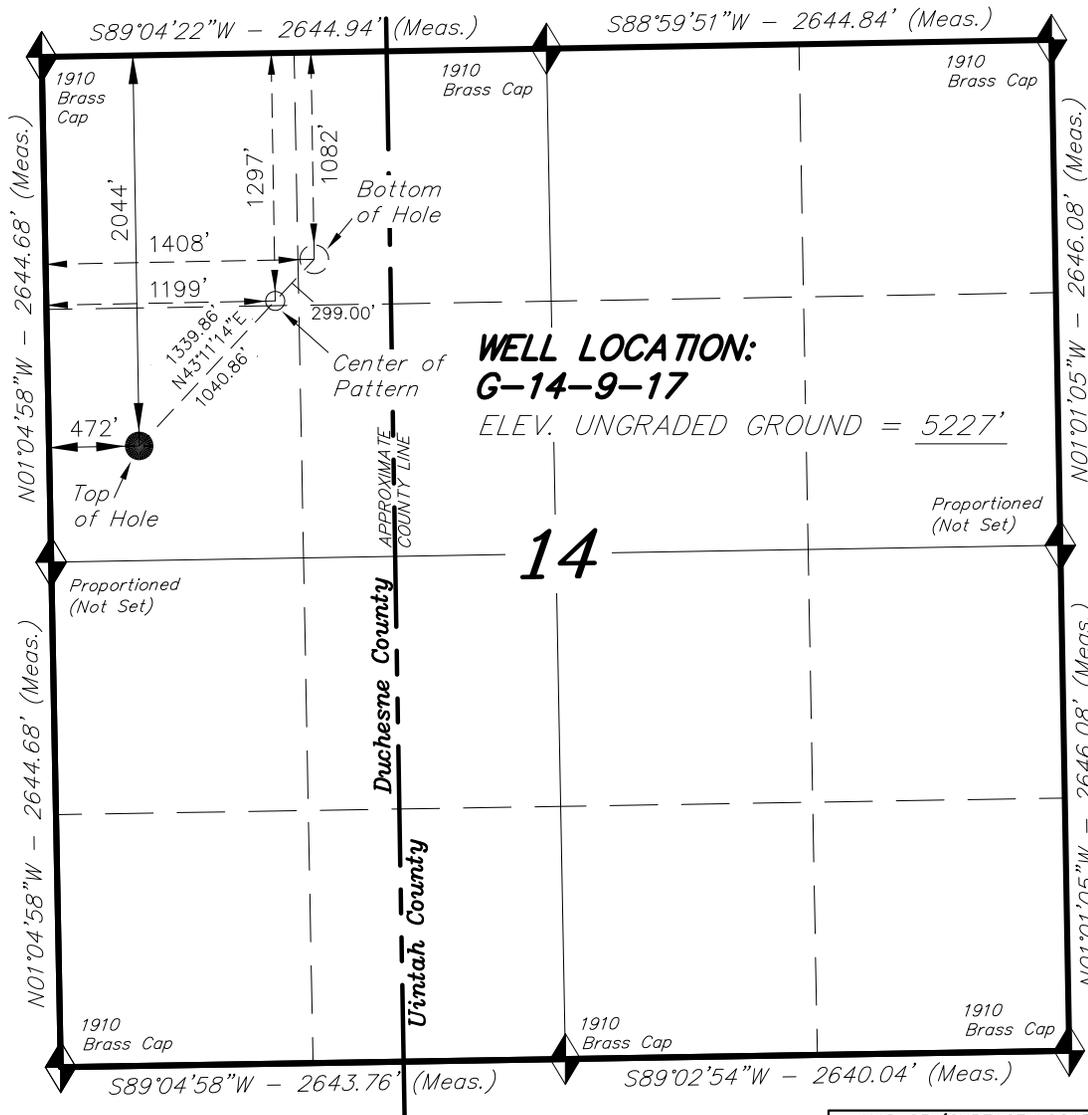
bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

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

It is anticipated that the drilling operations will commence the third quarter of 2013, and take approximately seven (7) days from spud to rig release.

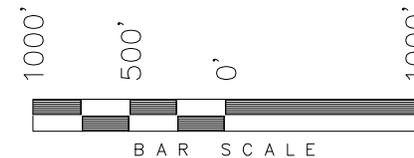
T9S, R17E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, G-14-9-17, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 14, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

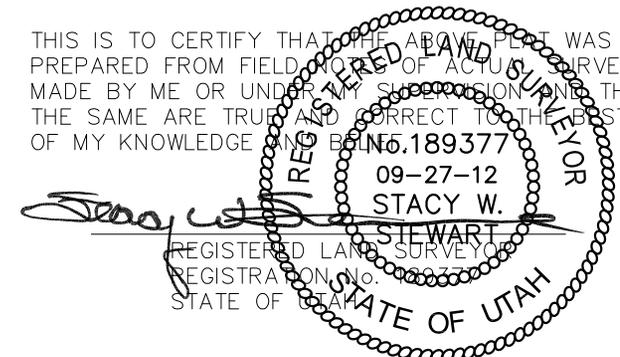
TARGET BOTTOM HOLE, G-14-9-17, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 14, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.

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'

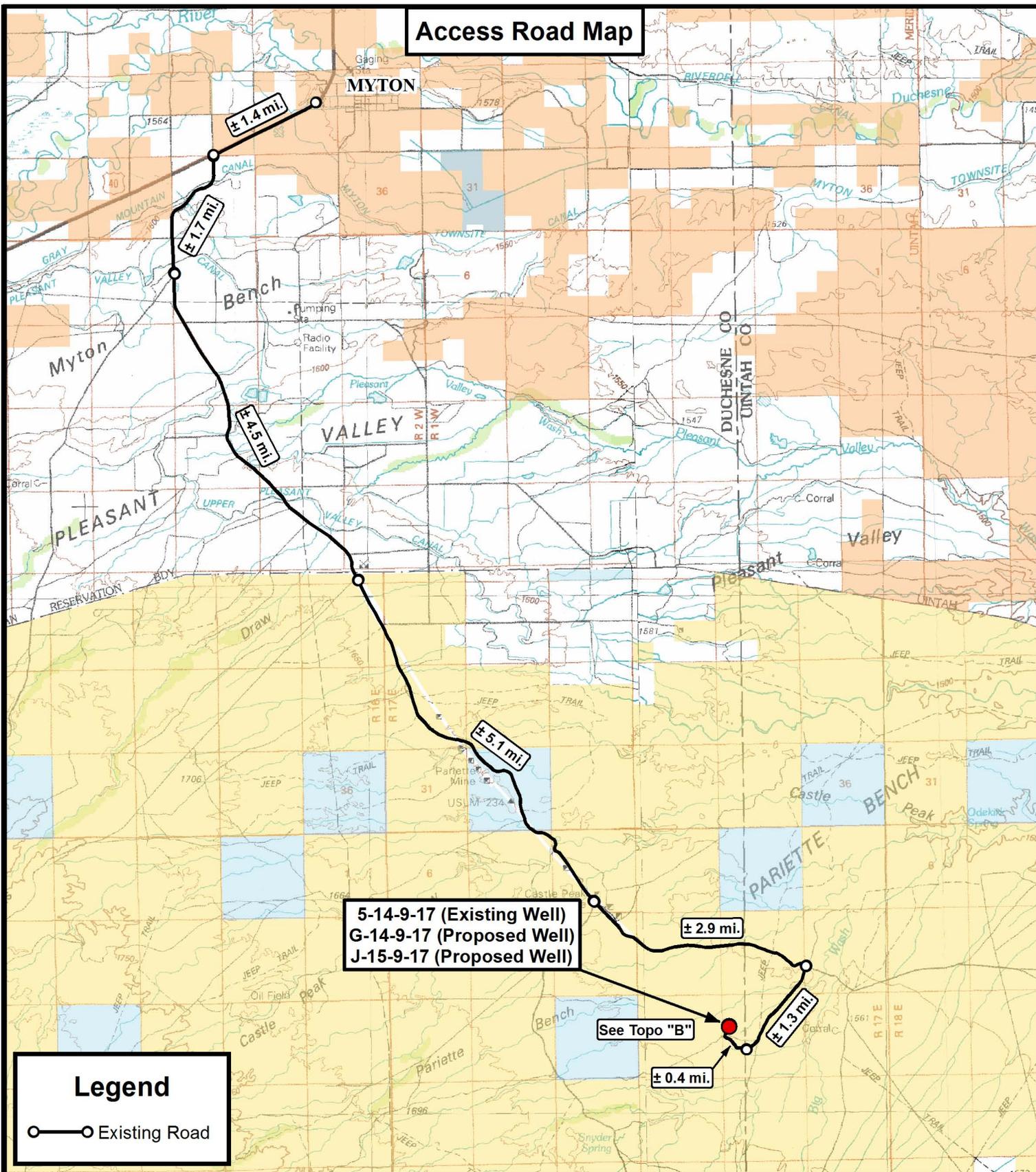
NAD 83 (SURFACE LOCATION)
LATITUDE = 40°07'57.29"
LONGITUDE = 109°58'53.82"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°01'57.43"
LONGITUDE = 109°58'51.28"
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'06.79"
LONGITUDE = 109°58'41.82"
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'06.92"
LONGITUDE = 109°58'39.29"

TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 03-03-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 09-27-12	DRAWN BY: V.H.	V2
REVISED:	SCALE: 1" = 1000'	

Access Road Map



Legend

○—○ Existing Road

5-14-9-17 (Existing Well)
 G-14-9-17 (Proposed Well)
 J-15-9-17 (Proposed Well)

See Topo "B"



**Tri State
 Land Surveying, Inc.**

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NEWFIELD EXPLORATION COMPANY

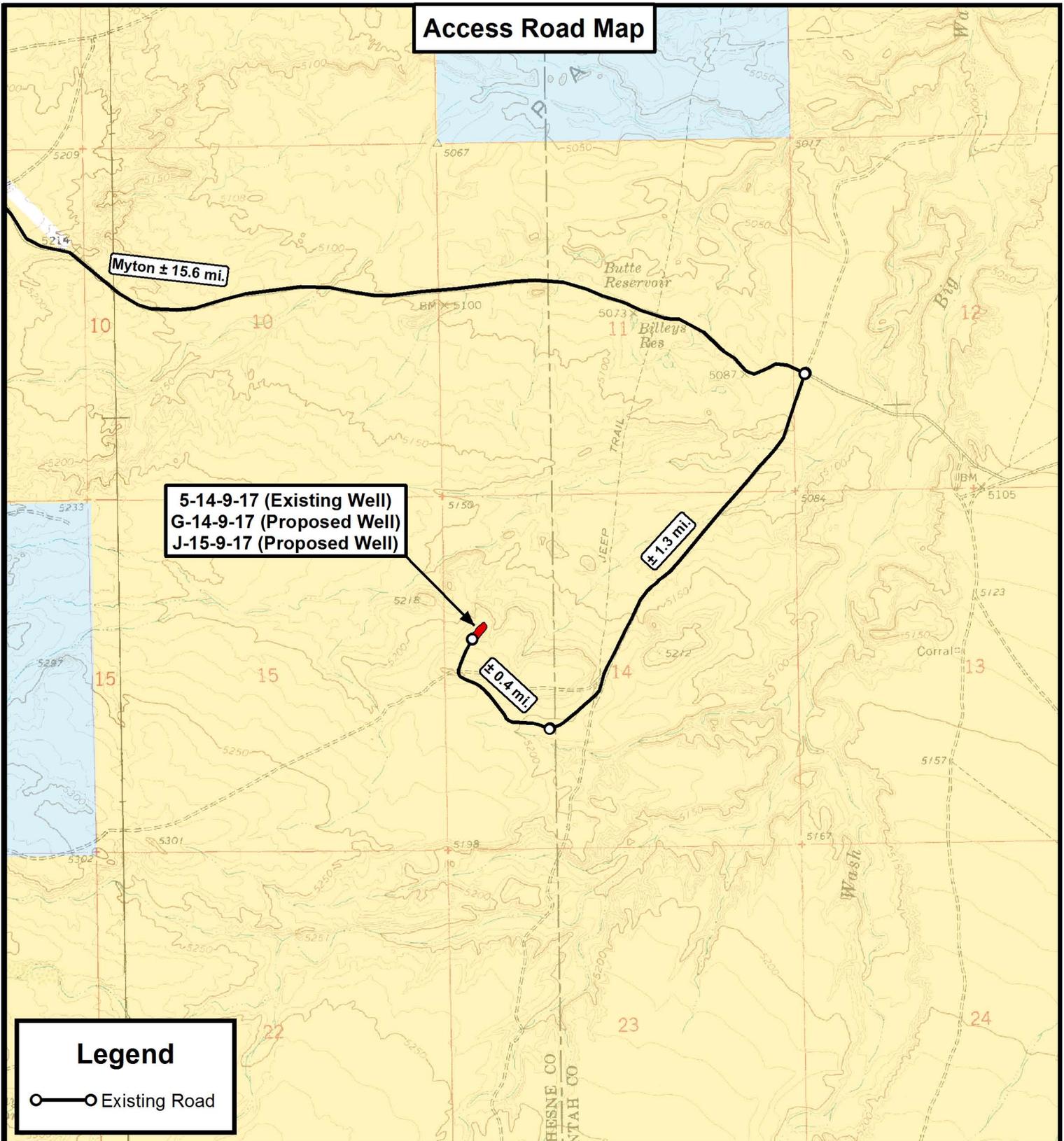
5-14-9-17 (Existing Well)
 G-14-9-17 (Proposed Well)
 J-15-9-17 (Proposed Well)
 SEC. 14, T9S, R17E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	VERSION:
DATE:	09-27-2012		V2
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



**5-14-9-17 (Existing Well)
G-14-9-17 (Proposed Well)
J-15-9-17 (Proposed Well)**

Myton ± 15.6 mi.

± 1.3 mi.

± 0.4 mi.

Legend

○ — ○ Existing Road

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NEWFIELD EXPLORATION COMPANY

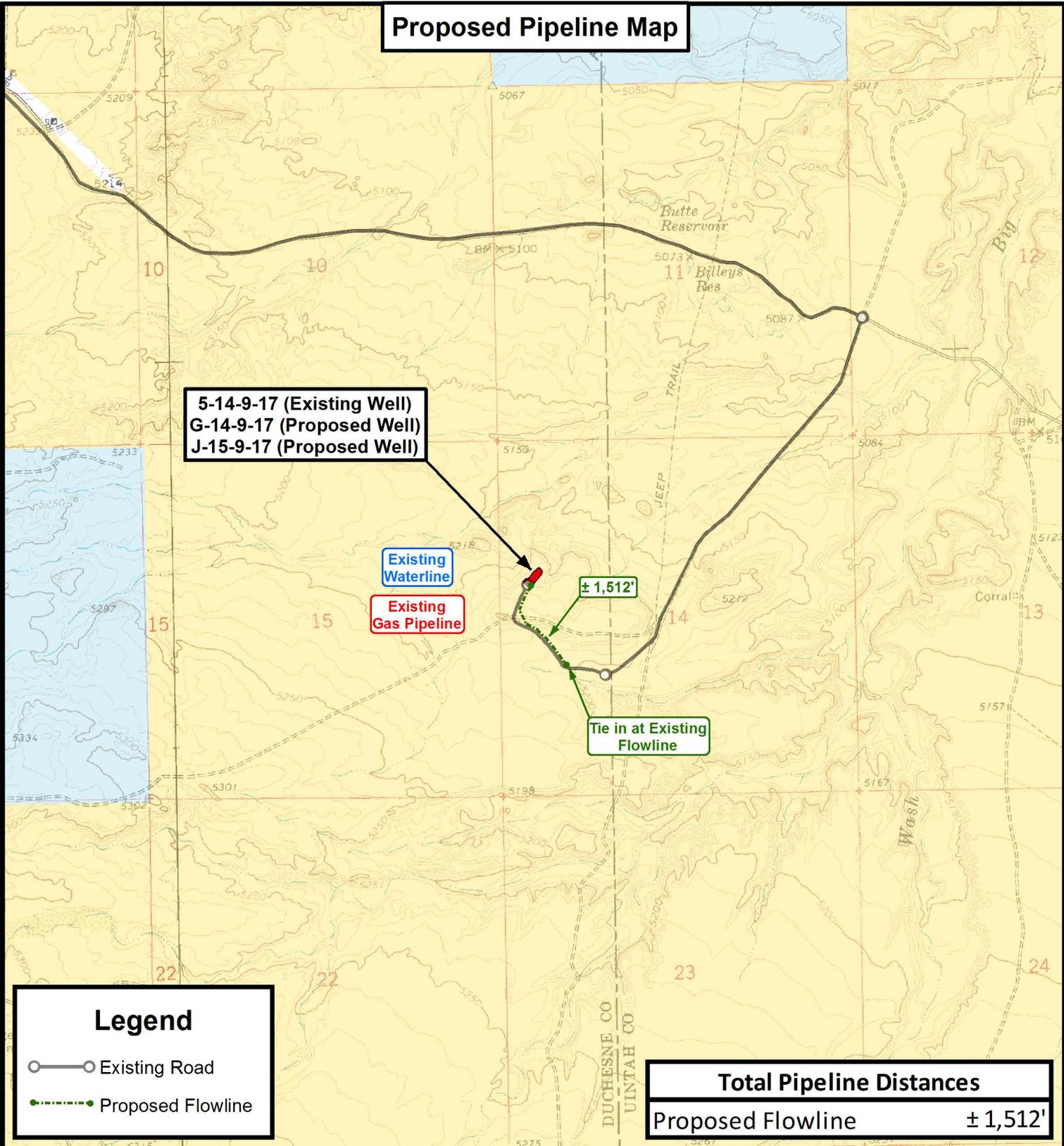
5-14-9-17 (Existing Well)
G-14-9-17 (Proposed Well)
J-15-9-17 (Proposed Well)
SEC. 14, T9S, R17E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	09-27-12 A.P.C.	VERSION:
DATE:	03-09-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



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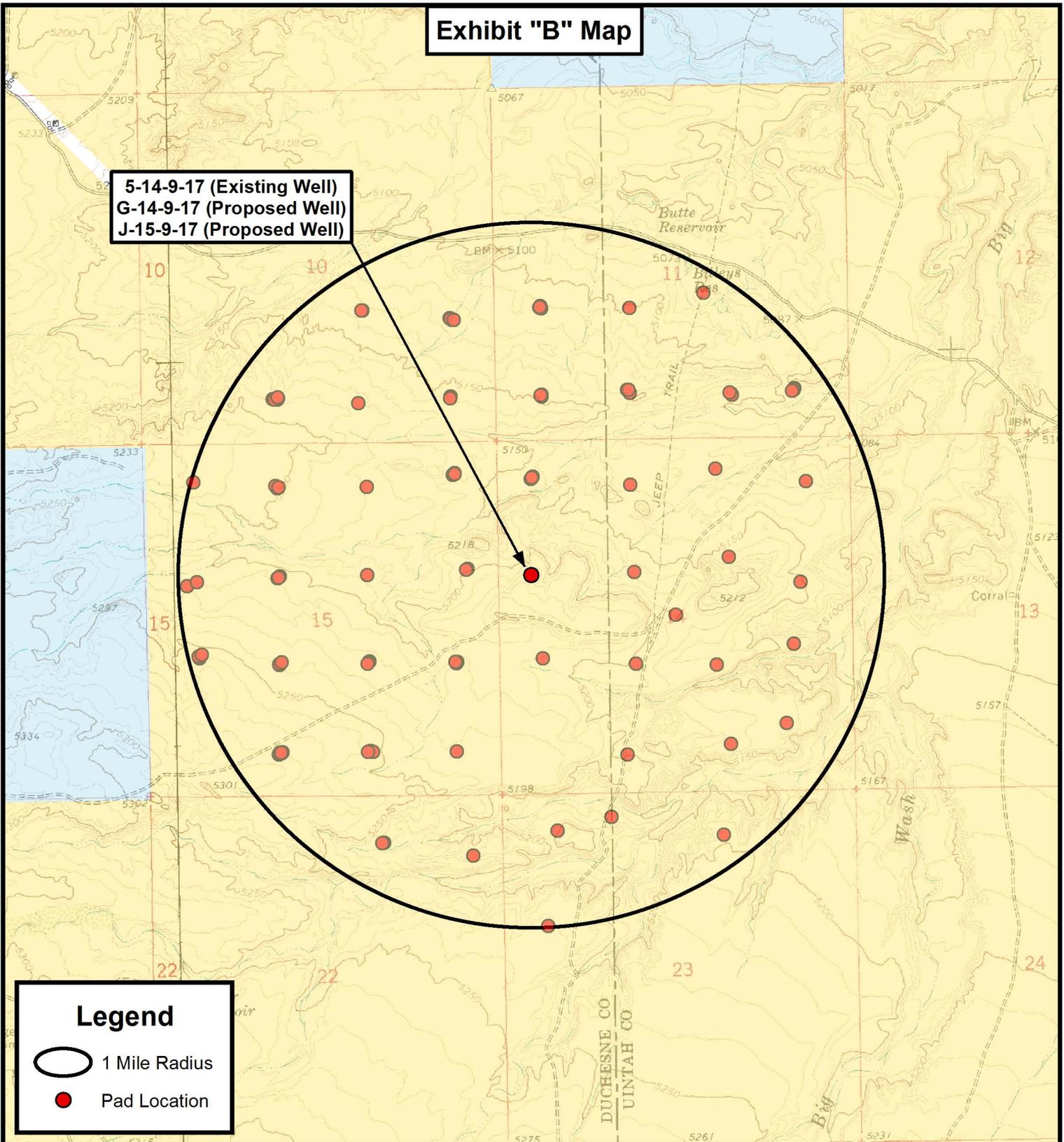
NEWFIELD EXPLORATION COMPANY
 5-14-9-17 (Existing Well)
 G-14-9-17 (Proposed Well)
 J-15-9-17 (Proposed Well)
 SEC. 14, T9S, R17E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	09-27-12 A.P.C.	VERSION:
DATE:	03-09-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP	SHEET C
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Exhibit "B" Map

5-14-9-17 (Existing Well)
G-14-9-17 (Proposed Well)
J-15-9-17 (Proposed Well)



Legend

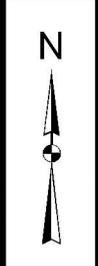
-  1 Mile Radius
-  Pad Location

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NEWFIELD EXPLORATION COMPANY

5-14-9-17 (Existing Well)
 G-14-9-17 (Proposed Well)
 J-15-9-17 (Proposed Well)

SEC. 14, T9S, R17E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	VERSION:
DATE:	09-27-2012		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET **D**



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 14 T9, R17

G-14-9-17

Wellbore #1

Plan: Design #1

Standard Planning Report

24 September, 2012





Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well G-14-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Site:	SECTION 14 T9, R17	North Reference:	True
Well:	G-14-9-17	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 T9, R17				
Site Position:		Northing:	7,185,668.19 ft	Latitude:	40° 2' 11.800 N
From:	Lat/Long	Easting:	2,065,552.20 ft	Longitude:	109° 58' 53.450 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.97 °

Well	G-14-9-17, SHL LAT: 40 01 57.29 LONG: -109 58 53.82					
Well Position	+N/-S	-1,468.2 ft	Northing:	7,184,199.76 ft	Latitude:	40° 1' 57.290 N
	+E/-W	-28.8 ft	Easting:	2,065,548.35 ft	Longitude:	109° 58' 53.820 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	5,239.0 ft	Ground Level:	5,227.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	9/24/2012	11.12	65.77	52,151

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 (°)
	0.0	0.0	0.0	43.19

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	
1,709.8	16.65	43.19	1,694.2	116.7	109.6	1.50	1.50	0.00	43.19	
4,784.4	16.65	43.19	4,640.0	758.9	712.3	0.00	0.00	0.00	0.00	G-14-9-17 TGT
5,828.1	16.65	43.19	5,640.0	976.9	917.0	0.00	0.00	0.00	0.00	



Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well G-14-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Site:	SECTION 14 T9, R17	North Reference:	True
Well:	G-14-9-17	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	43.19	700.0	1.0	0.9	1.3	1.50	1.50	0.00
800.0	3.00	43.19	799.9	3.8	3.6	5.2	1.50	1.50	0.00
900.0	4.50	43.19	899.7	8.6	8.1	11.8	1.50	1.50	0.00
1,000.0	6.00	43.19	999.3	15.3	14.3	20.9	1.50	1.50	0.00
1,100.0	7.50	43.19	1,098.6	23.8	22.4	32.7	1.50	1.50	0.00
1,200.0	9.00	43.19	1,197.5	34.3	32.2	47.0	1.50	1.50	0.00
1,300.0	10.50	43.19	1,296.1	46.6	43.8	64.0	1.50	1.50	0.00
1,400.0	12.00	43.19	1,394.2	60.9	57.1	83.5	1.50	1.50	0.00
1,500.0	13.50	43.19	1,491.7	77.0	72.2	105.5	1.50	1.50	0.00
1,600.0	15.00	43.19	1,588.6	94.9	89.1	130.2	1.50	1.50	0.00
1,709.8	16.65	43.19	1,694.2	116.7	109.6	160.1	1.50	1.50	0.00
1,800.0	16.65	43.19	1,780.7	135.6	127.2	185.9	0.00	0.00	0.00
1,900.0	16.65	43.19	1,876.5	156.5	146.9	214.6	0.00	0.00	0.00
2,000.0	16.65	43.19	1,972.3	177.3	166.5	243.2	0.00	0.00	0.00
2,100.0	16.65	43.19	2,068.1	198.2	186.1	271.9	0.00	0.00	0.00
2,200.0	16.65	43.19	2,163.9	219.1	205.7	300.5	0.00	0.00	0.00
2,300.0	16.65	43.19	2,259.7	240.0	225.3	329.2	0.00	0.00	0.00
2,400.0	16.65	43.19	2,355.5	260.9	244.9	357.8	0.00	0.00	0.00
2,500.0	16.65	43.19	2,451.3	281.8	264.5	386.5	0.00	0.00	0.00
2,600.0	16.65	43.19	2,547.1	302.7	284.1	415.1	0.00	0.00	0.00
2,700.0	16.65	43.19	2,643.0	323.5	303.7	443.8	0.00	0.00	0.00
2,800.0	16.65	43.19	2,738.8	344.4	323.3	472.4	0.00	0.00	0.00
2,900.0	16.65	43.19	2,834.6	365.3	342.9	501.0	0.00	0.00	0.00
3,000.0	16.65	43.19	2,930.4	386.2	362.5	529.7	0.00	0.00	0.00
3,100.0	16.65	43.19	3,026.2	407.1	382.1	558.3	0.00	0.00	0.00
3,200.0	16.65	43.19	3,122.0	428.0	401.7	587.0	0.00	0.00	0.00
3,300.0	16.65	43.19	3,217.8	448.9	421.3	615.6	0.00	0.00	0.00
3,400.0	16.65	43.19	3,313.6	469.8	440.9	644.3	0.00	0.00	0.00
3,500.0	16.65	43.19	3,409.4	490.6	460.5	672.9	0.00	0.00	0.00
3,600.0	16.65	43.19	3,505.2	511.5	480.1	701.6	0.00	0.00	0.00
3,700.0	16.65	43.19	3,601.0	532.4	499.7	730.2	0.00	0.00	0.00
3,800.0	16.65	43.19	3,696.9	553.3	519.4	758.9	0.00	0.00	0.00
3,900.0	16.65	43.19	3,792.7	574.2	539.0	787.5	0.00	0.00	0.00
4,000.0	16.65	43.19	3,888.5	595.1	558.6	816.2	0.00	0.00	0.00
4,100.0	16.65	43.19	3,984.3	616.0	578.2	844.8	0.00	0.00	0.00
4,200.0	16.65	43.19	4,080.1	636.8	597.8	873.4	0.00	0.00	0.00
4,300.0	16.65	43.19	4,175.9	657.7	617.4	902.1	0.00	0.00	0.00
4,400.0	16.65	43.19	4,271.7	678.6	637.0	930.7	0.00	0.00	0.00
4,500.0	16.65	43.19	4,367.5	699.5	656.6	959.4	0.00	0.00	0.00
4,600.0	16.65	43.19	4,463.3	720.4	676.2	988.0	0.00	0.00	0.00
4,700.0	16.65	43.19	4,559.1	741.3	695.8	1,016.7	0.00	0.00	0.00
4,784.4	16.65	43.19	4,640.0	758.9	712.3	1,040.9	0.00	0.00	0.00
4,800.0	16.65	43.19	4,654.9	762.2	715.4	1,045.3	0.00	0.00	0.00
4,900.0	16.65	43.19	4,750.8	783.1	735.0	1,074.0	0.00	0.00	0.00
5,000.0	16.65	43.19	4,846.6	803.9	754.6	1,102.6	0.00	0.00	0.00
5,100.0	16.65	43.19	4,942.4	824.8	774.2	1,131.3	0.00	0.00	0.00
5,200.0	16.65	43.19	5,038.2	845.7	793.8	1,159.9	0.00	0.00	0.00



Payzone Directional
Planning Report

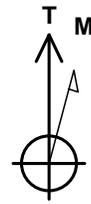


Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well G-14-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	G-14-9-17 @ 5239.0ft (Original Well Elev)
Site:	SECTION 14 T9, R17	North Reference:	True
Well:	G-14-9-17	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	16.65	43.19	5,134.0	866.6	813.4	1,188.6	0.00	0.00	0.00	
5,400.0	16.65	43.19	5,229.8	887.5	833.0	1,217.2	0.00	0.00	0.00	
5,500.0	16.65	43.19	5,325.6	908.4	852.6	1,245.9	0.00	0.00	0.00	
5,600.0	16.65	43.19	5,421.4	929.3	872.2	1,274.5	0.00	0.00	0.00	
5,700.0	16.65	43.19	5,517.2	950.2	891.9	1,303.1	0.00	0.00	0.00	
5,800.0	16.65	43.19	5,613.0	971.0	911.5	1,331.8	0.00	0.00	0.00	
5,828.1	16.65	43.19	5,640.0	976.9	917.0	1,339.9	0.00	0.00	0.00	

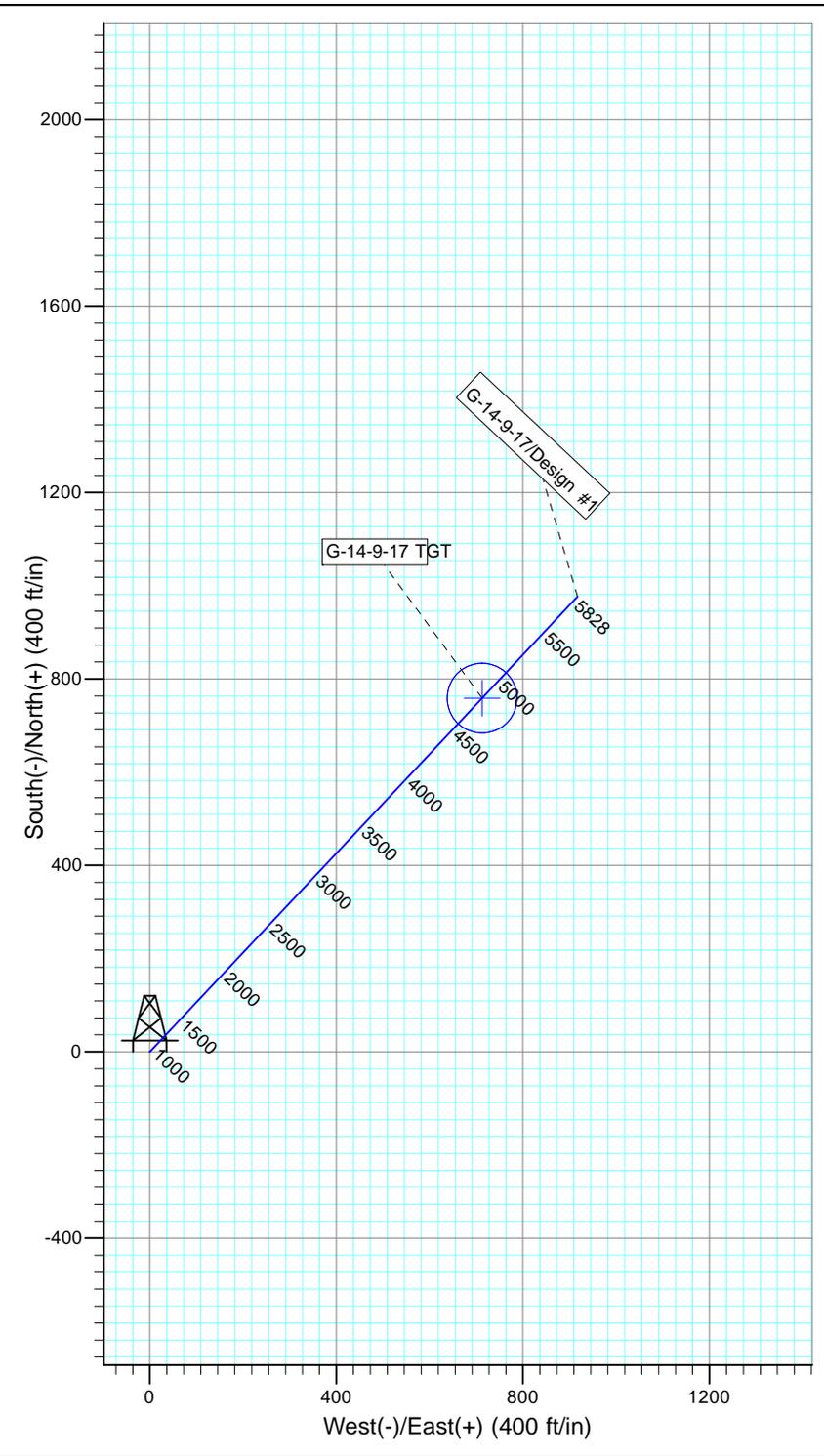
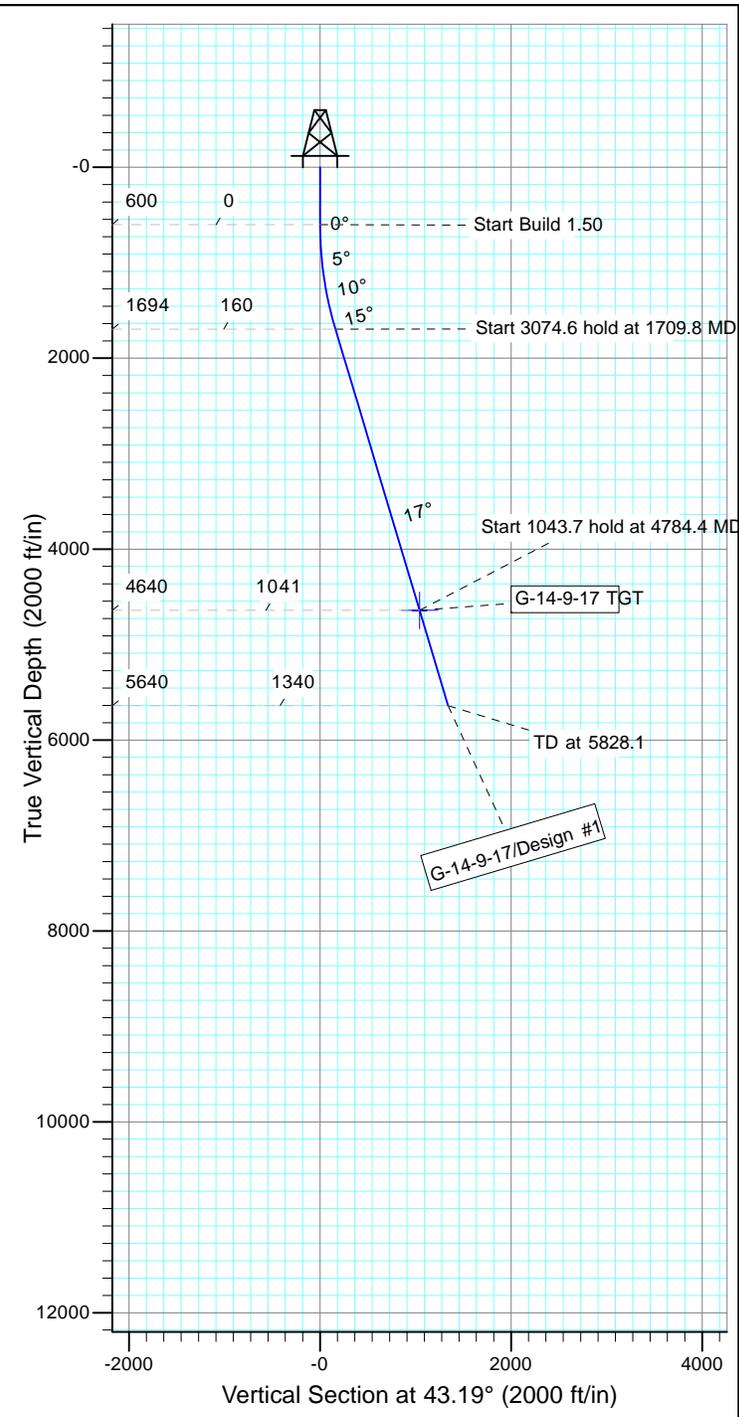


Project: USGS Myton SW (UT)
 Site: SECTION 14 T9, R17
 Well: G-14-9-17
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.11°

Magnetic Field
 Strength: 52151.0snT
 Dip Angle: 65.77°
 Date: 9/24/2012
 Model: IGRF2010



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
G-14-9-17 TGT	4640.0	758.9	712.3	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	1709.8	16.65	43.19	1694.2	116.7	109.6	1.50	43.19	160.1	
4	4784.4	16.65	43.19	4640.0	758.9	712.3	0.00	0.00	1040.9	G-14-9-17 TGT
5	5828.1	16.65	43.19	5640.0	976.9	917.0	0.00	0.00	1339.9	



**NEWFIELD PRODUCTION COMPANY
GMBU G-14-9-17
AT SURFACE: SW/NW SECTION 14, T9S R17E
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 J-15-9-17 located in the SW 1/4 NW 1/4 Section 14, T9S, R17E, 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 southeasterly direction – 14.2 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly direction – 1.3 miles \pm to it's junction with an existing road to the west; proceed in a northwesterly direction – 0.4 miles \pm to it's junction with the beginning of the access road to the existing 5-14-9-17 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 5-14-9-17 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 : 43-7478

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

- a) All pits will be fenced or have panels installed consistent with the following minimum standards:
1. The wire shall be no more than two (2) inches above the ground. If barbed wire is utilized it will be installed three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
 2. Corner posts shall be centered and/or braced in such a manner to keep tight and upright at all times
 3. 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.

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-03-MQ-0750b 1/12/04, prepared by Montgomery Archaeological Consultants. . Paleontological Resource Survey prepared by, Wade Miller, 7/28/03. See attached report cover pages, Exhibit "D".

Surface Flow Line

Newfield requests 1,512' 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 G-14-9-17 was on-sited on 9/18/12. The following were present; Corie Miller (Newfield Production) and Sheri Wysong (Bureau of Land Management).

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU G-14-9-17, 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 G-14-9-17, 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

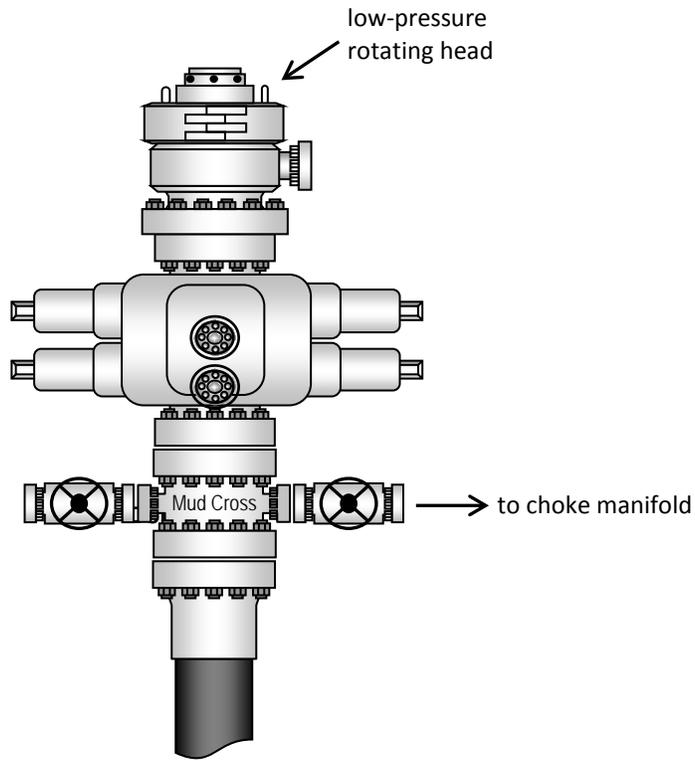
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #G-14-9-17, Section 14, Township 9S, Range 17E: Lease UTU-075174 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage 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.

12/28/12
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

5-14-9-17 (Existing Well)

G-14-9-17 (Proposed Well)

J-15-9-17 (Proposed Well)

Pad Location: SWNW Section 14, T9S, R17E, S.L.B.&M.



TOP HOLE FOOTAGES

G-14-9-17 (PROPOSED)
2044' FNL & 472' FWL

J-15-9-17 (PROPOSED)
2065' FNL & 471' FWL

CENTER OF PATTERN FOOTAGES

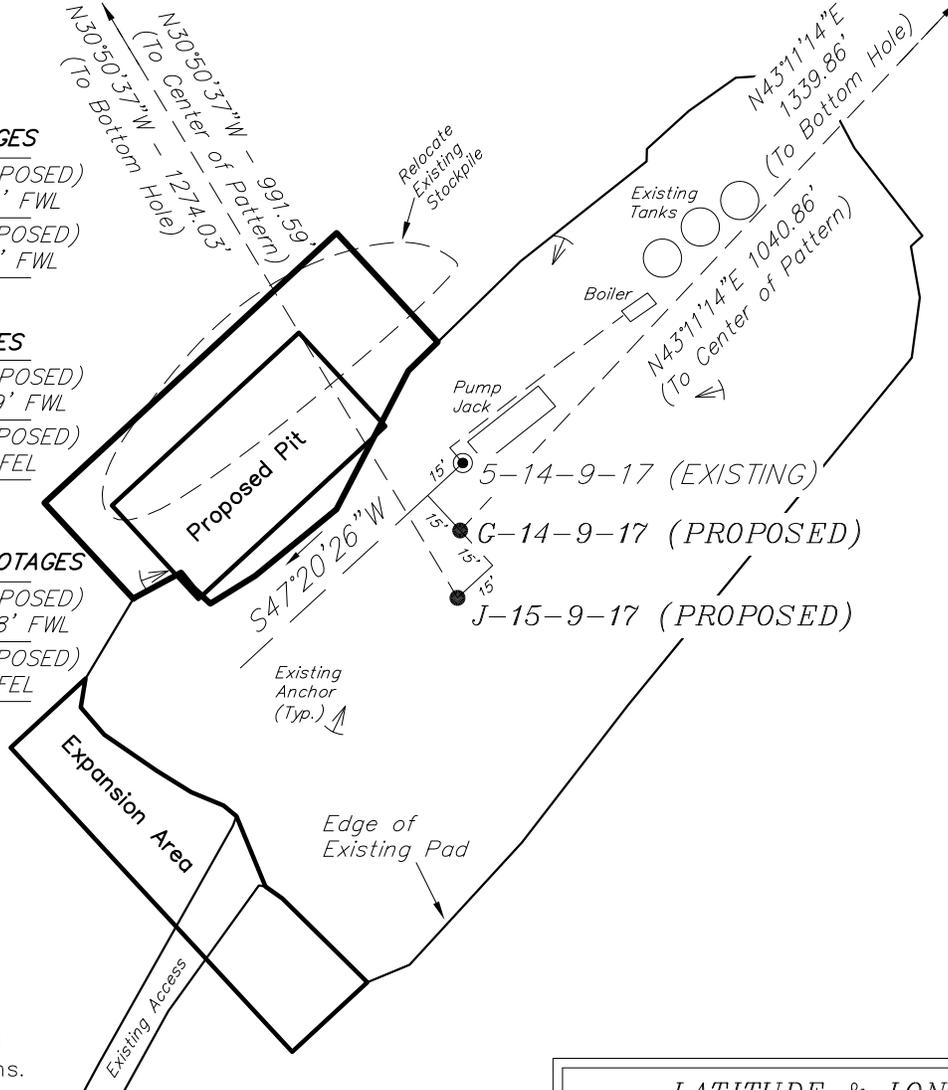
G-14-9-17 (PROPOSED)
1297' FNL & 1199' FWL

J-15-9-17 (PROPOSED)
1206' FNL & 21' FEL

BOTTOM HOLE FOOTAGES

G-14-9-17 (PROPOSED)
1082' FNL & 1408' FWL

J-15-9-17 (PROPOSED)
961' FNL & 161' FEL



Note:

Bearings are based on GPS Observations.

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

WELL	NORTH	EAST
G-14-9-17	759'	712'
J-15-9-17	851'	-508'

RELATIVE COORDINATES From Top Hole to Bottom Hole

WELL	NORTH	EAST
G-14-9-17	977'	917'
J-15-9-17	1,094'	-653'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
6-26-8-17	40° 01' 57.50"	109° 58' 53.80"
G-14-9-17	40° 01' 57.29"	109° 58' 53.82"
J-15-9-17	40° 01' 57.09"	109° 58' 53.84"

LATITUDE & LONGITUDE Bottom Hole Position (NAD 83)

WELL	LATITUDE	LONGITUDE
G-14-9-17	40° 02' 06.79"	109° 58' 41.82"
J-15-9-17	40° 02' 08.00"	109° 59' 01.99"

SURVEYED BY: W.H.	DATE SURVEYED: 03-03-12	VERSION: V2
DRAWN BY: V.H.	DATE DRAWN: 09-27-12	
SCALE: 1" = 60'	REVISED:	

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

NEWFIELD EXPLORATION COMPANY

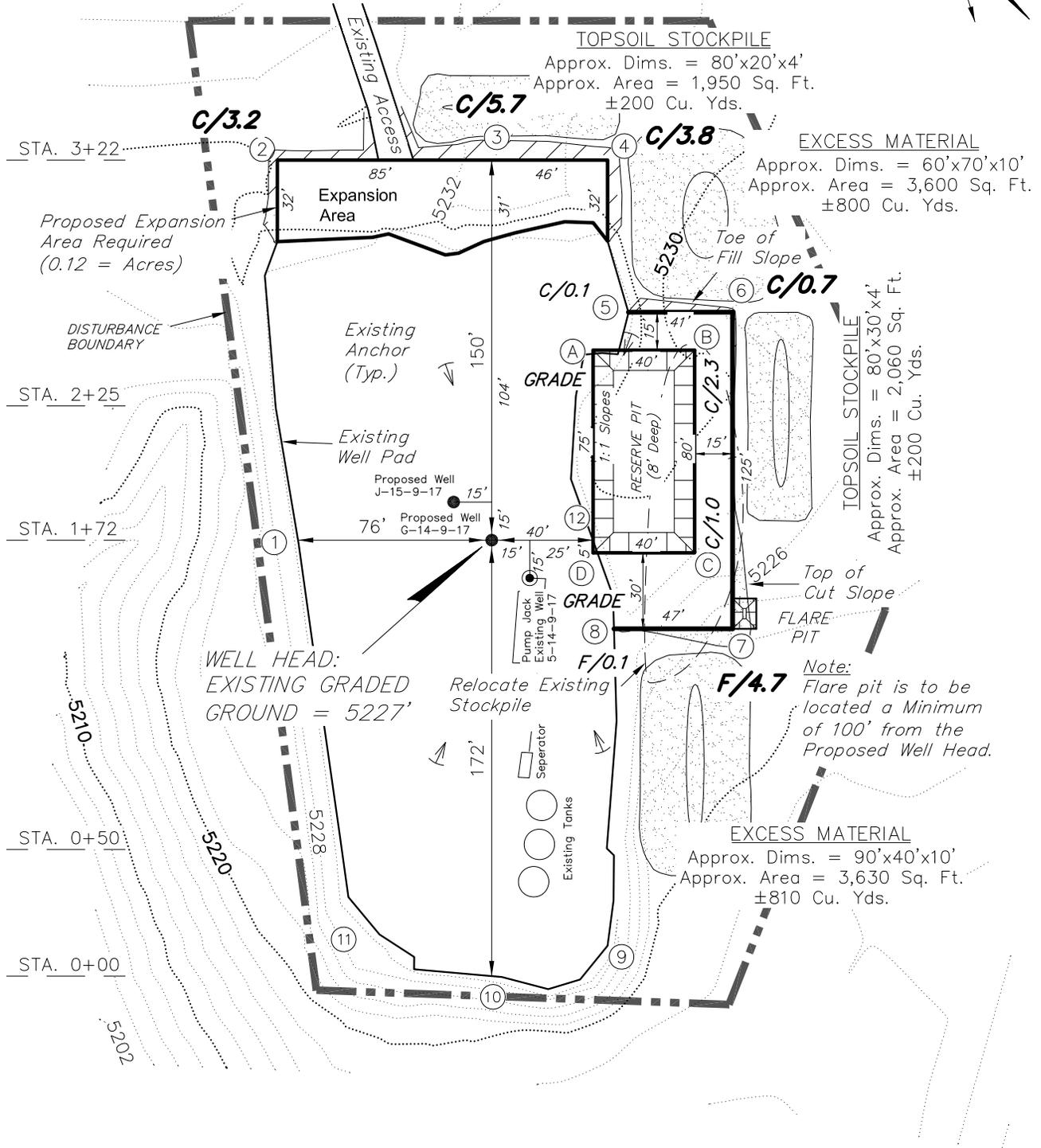
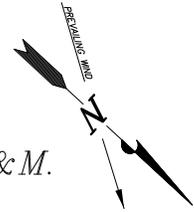
LOCATION LAYOUT

5-14-9-17 (Existing Well)

G-14-9-17 (Proposed Well)

J-15-9-17 (Proposed Well)

Pad Location: SWNW Section 14, T9S, R17E, S.L.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 2,010 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:	03-03-12	VERSION:
DRAWN BY:	M.W.	DATE DRAWN:	03-09-12	V2
SCALE:	1" = 60'	REVISED:	V.H. 09-27-12	

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NEWFIELD EXPLORATION COMPANY

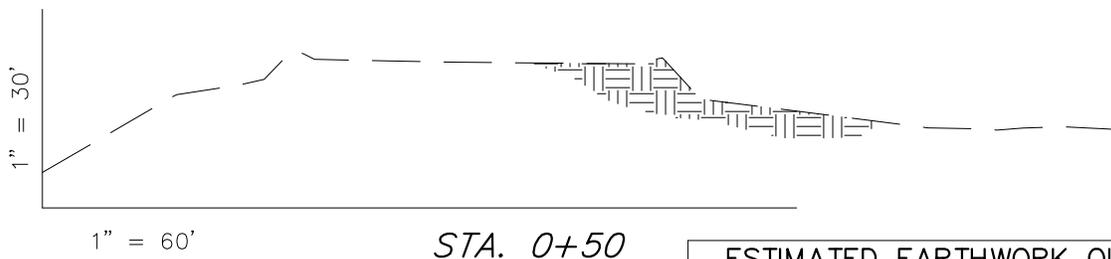
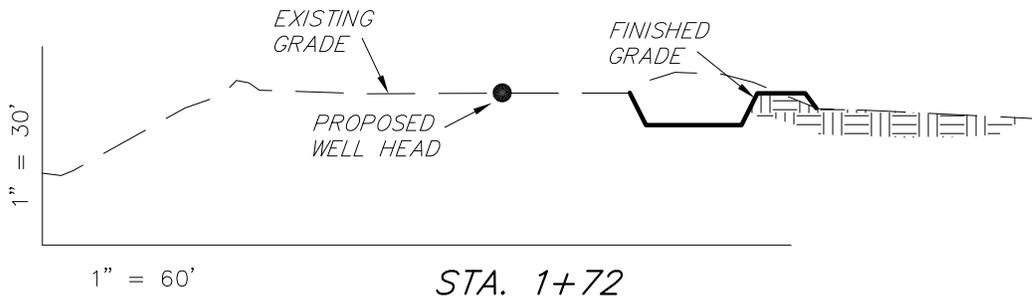
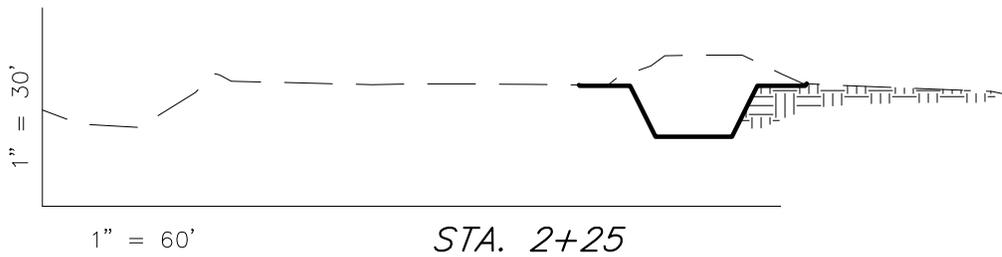
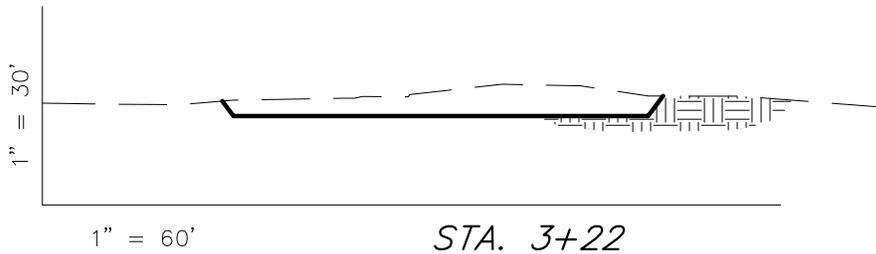
CROSS SECTIONS

5-14-9-17 (Existing Well)

G-14-9-17 (Proposed Well)

J-15-9-17 (Proposed Well)

Pad Location: SWNW Section 14, T9S, R17E, 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	850	80	Topsoil is not included in Pad Cut	770
PIT	690	0		690
TOTALS	1,540	80	370	1,450

SURVEYED BY: W.H.	DATE SURVEYED: 03-03-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 03-09-12	V2
SCALE: 1" = 60'	REVISED: V.H. 09-27-12	

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

NEWFIELD EXPLORATION COMPANY

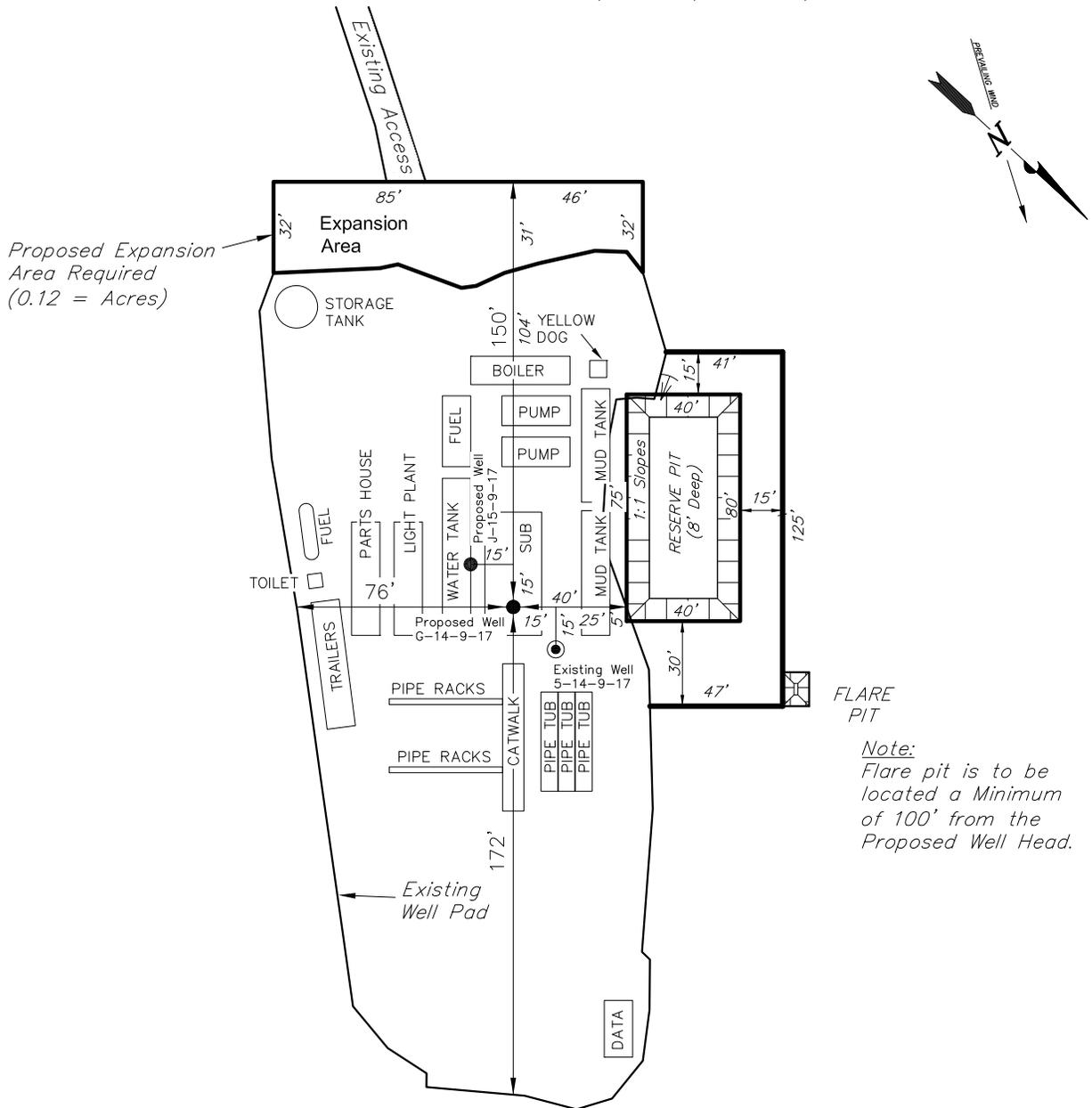
TYPICAL RIG LAYOUT

5-14-9-17 (Existing Well)

G-14-9-17 (Proposed Well)

J-15-9-17 (Proposed Well)

Pad Location: SWNW Section 14, T9S, R17E, S.L.B.&M.



SURVEYED BY: W.H.	DATE SURVEYED: 03-03-12	VERSION:
DRAWN BY: M.W.	DATE DRAWN: 03-09-12	V2
SCALE: 1" = 60'	REVISED: V.H. 09-27-12	

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

NEWFIELD EXPLORATION COMPANY

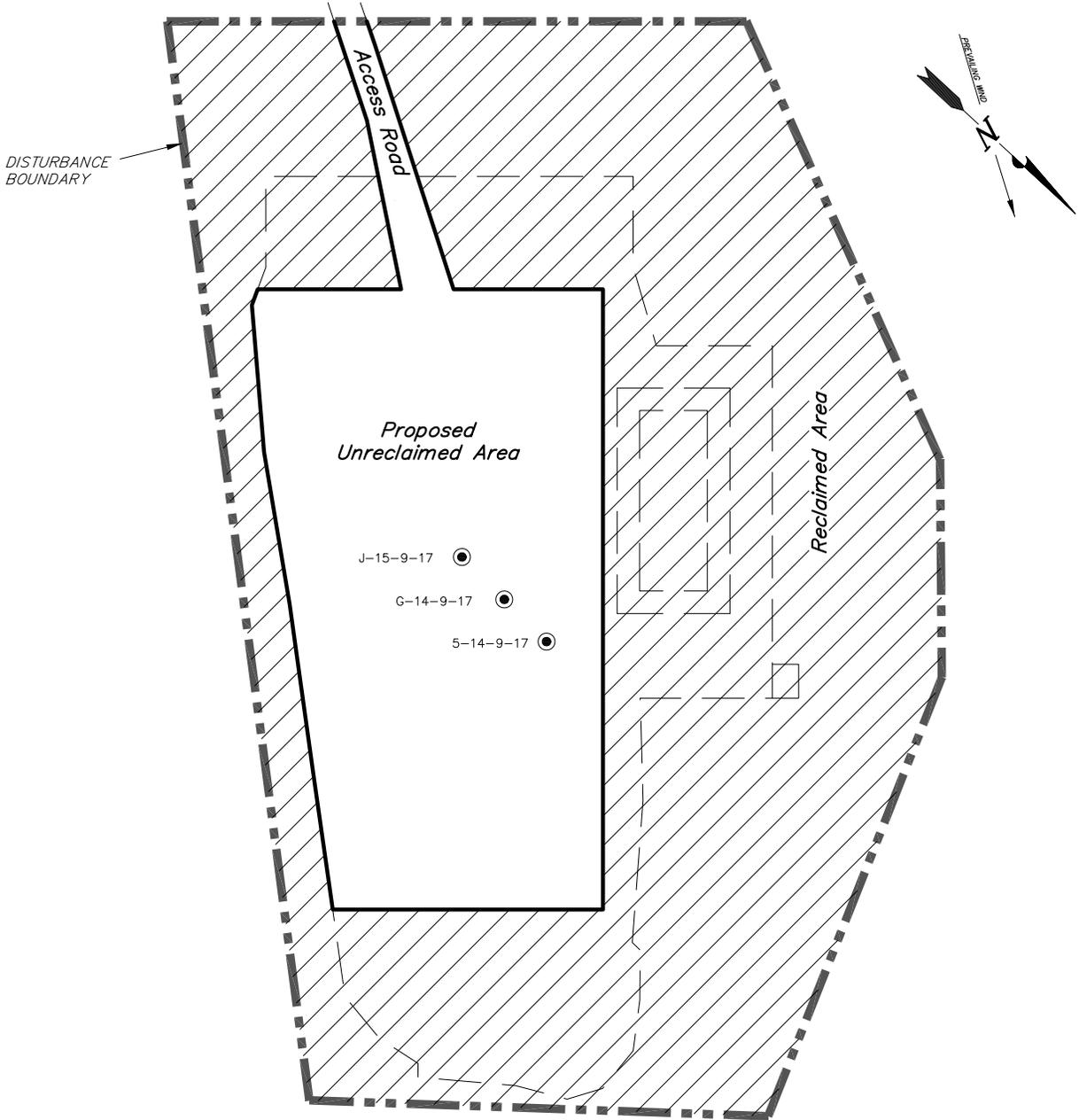
RECLAMATION LAYOUT

5-14-9-17 (Existing Well)

G-14-9-17 (Proposed Well)

J-15-9-17 (Proposed Well)

Pad Location: SWNW Section 14, T9S, R17E, S.L.B.&M.



Notes:

1. Reclaimed Area to Include Seeding of Approved Vegetation and Sufficient Storm Water Management System.
2. Actual Equipment Layout and Reclaimed Pad Surface Area May Change due to Production Requirements or Site Conditions.

DISTURBED AREA:

TOTAL DISTURBED AREA = 1.97 ACRES
 TOTAL RECLAIMED AREA = 1.38 ACRES
 UNRECLAIMED AREA = 0.59 ACRES

SURVEYED BY: W.H.	DATE SURVEYED: 03-03-12	VERSION:
DRAWN BY: V.H.	DATE DRAWN: 09-27-12	V2
SCALE: 1" = 60'	REVISED:	

Tri State
Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

NEWFIELD EXPLORATION COMPANY

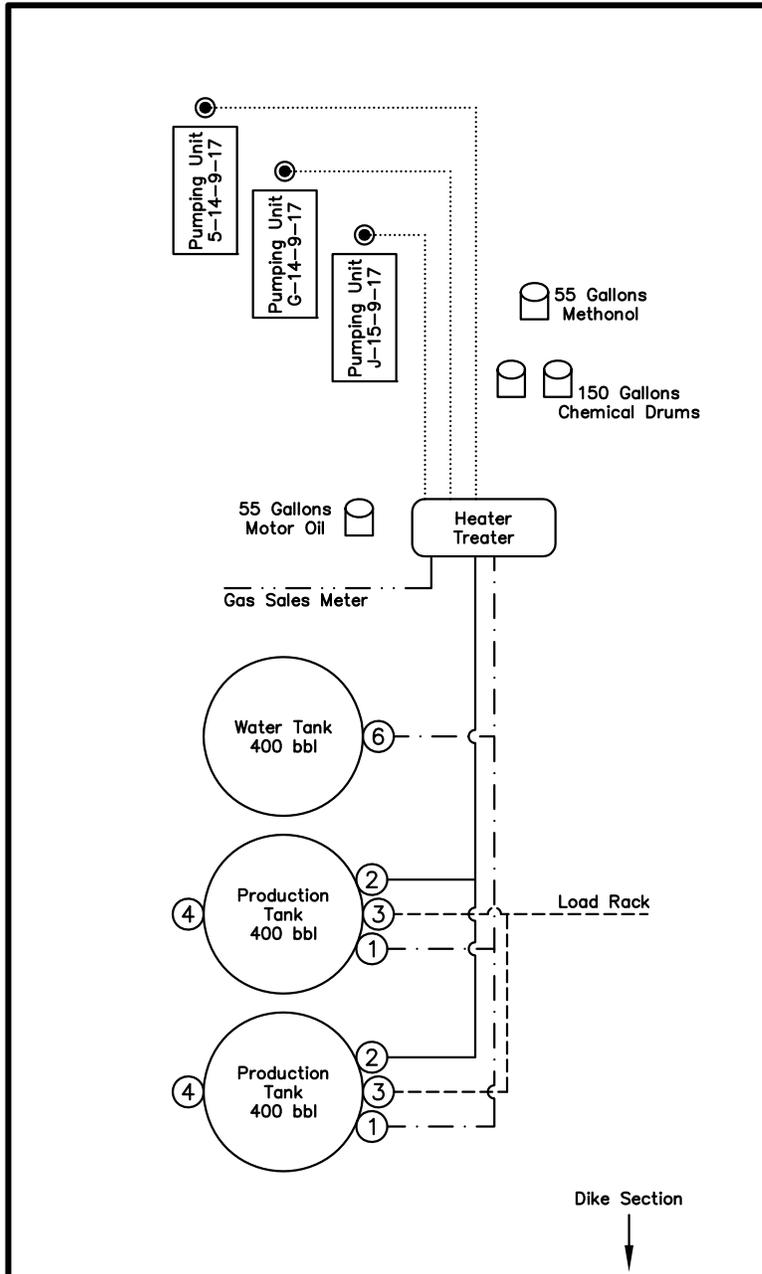
PROPOSED SITE FACILITY DIAGRAM

5-14-9-17 (Existing Well) UTU-075174

G-14-9-17 (Proposed Well) UTU-075174

J-15-9-17 (Proposed Well) UTU-075174

Pad Location: SWNW Section 14, T9S, R17E, S.L.B.&M.
Duchesne, Utah



Legend

Emulsion Line
Load Rack	-----
Water Line	- . - . - .
Gas Sales	- . - . - . - .
Oil Line	—————

NOT TO SCALE

SURVEYED BY: W.H.	DATE SURVEYED: 03-03-12	VERSION:
DRAWN BY: V.H.	DATE DRAWN: 09-27-12	V2
SCALE: NONE	REVISED:	

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



VIA ELECTRONIC DELIVERY

Newfield Exploration Company

1001 17th Street | Suite 2000

Denver, Colorado 80202

PH 303-893-0102 | FAX 303-893-0103

January 14, 2013

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 G-14-9-17
Greater Monument Butte (Green River) Unit

Surface Hole: T9S-R17E Section 14: SWNW (UTU-075174)
2044' FNL 472' FWL

At Target: T9S-R17E Section 14: NENW (UTU-075174)
1082' FNL 1408' FWL

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 1/11/2013, 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 black ink 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. UTU075174
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 EXPLORATION		7. If Unit or CA Agreement, Name and No. GREATER MONUMENT
Contact: MANDIE CROZIER E-Mail: mcrozier@newfield.com		8. Lease Name and Well No. GMBU G-14-9-17
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 <i>(Report location clearly and in accordance with any State requirements. *)</i> At surface SWNW 2044FNL 472FWL At proposed prod. zone NENW 1082FNL 1408FWL		10. Field and Pool, or Exploratory MONUMENT BUTTE
14. Distance in miles and direction from nearest town or post office* 17.3 MILES SOUTHEAST OF MYTON		11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T9S R17E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1558'	16. No. of Acres in Lease 720.00	12. County or Parish DUCHESNE
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 993'	19. Proposed Depth 5828 MD 5640 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5227 GL	22. Approximate date work will start 09/01/2013	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 01/11/2013
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 #180827 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal**

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

API Well Number: 43013519680000

Additional Operator Remarks:

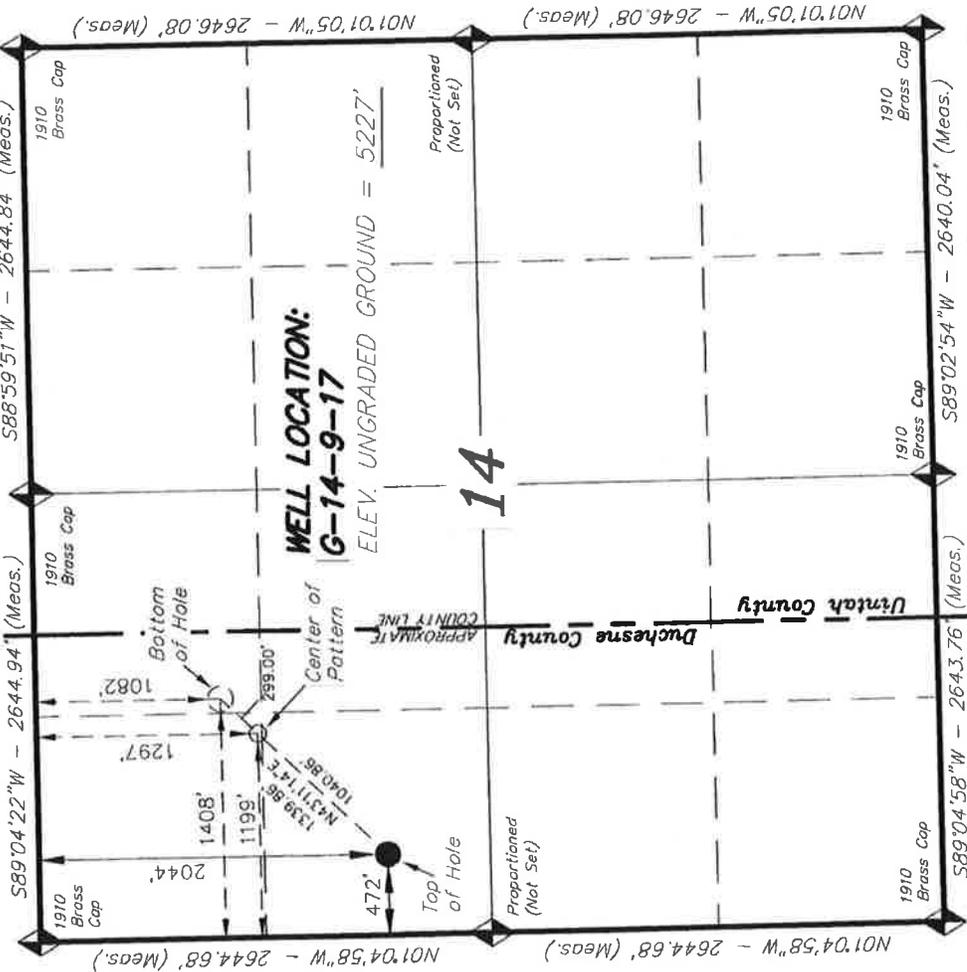
SURFACE LEASE: UTU-075174
BOTTOM HOLE LEASE: UTU-075174

T9S, R17E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, G-14-9-17, LOCATED AS SHOWN IN THE SW 1/4 NW 1/4 OF SECTION 14, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, G-14-9-17, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 14, T9S, R17E, 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.

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.

STACY W. STACY W.
09-27-12
REGISTERED LAND SURVEYOR
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

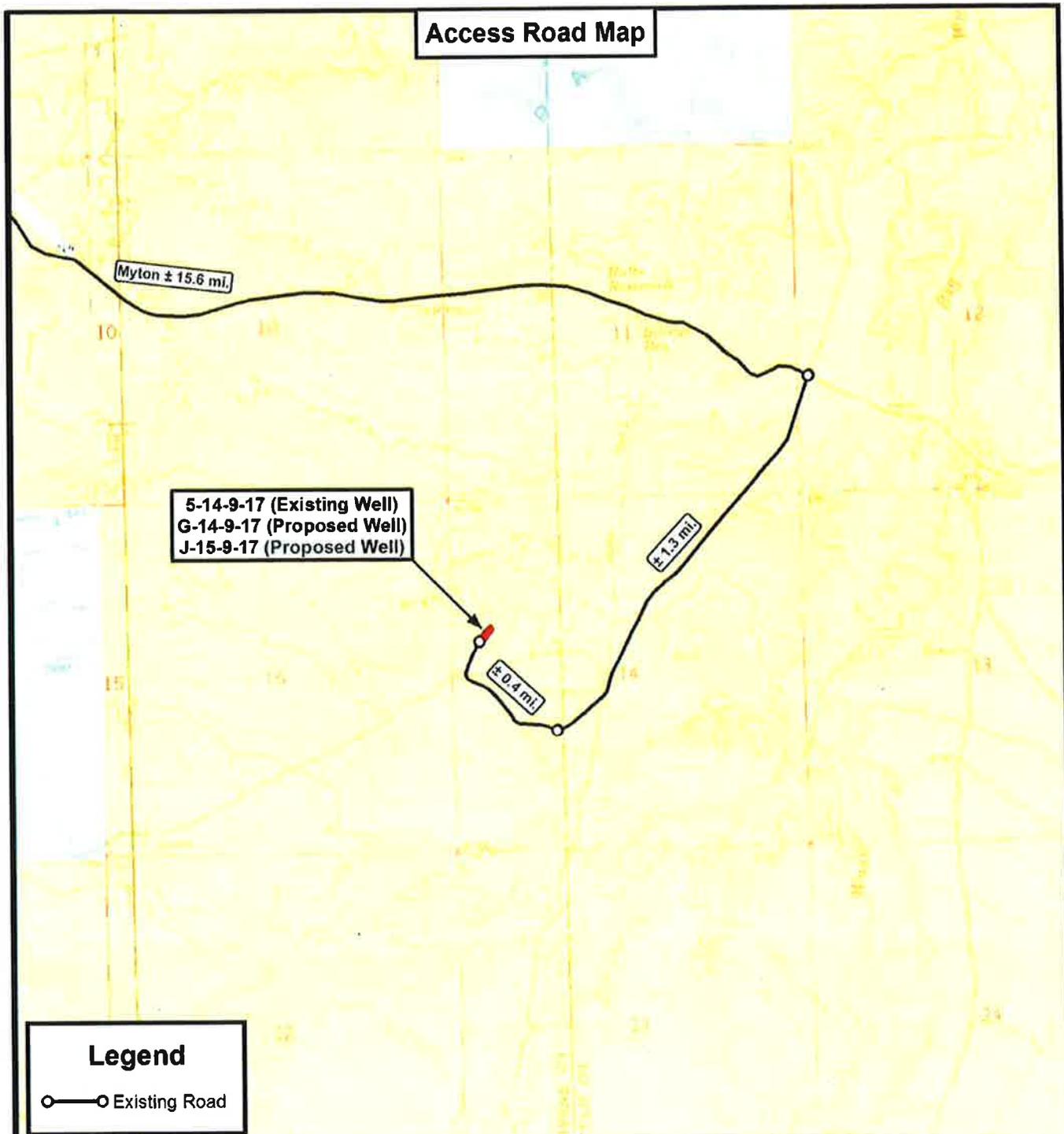
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 03-03-12	SURVEYED BY: W.H.	VERSION: V2
DATE DRAWN: 09-27-12	DRAWN BY: V.H.	
REVISED:	SCALE: 1" = 1000'	

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°07'57.29"
LONGITUDE = 109°58'53.82"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°01'57.43"
LONGITUDE = 109°58'51.28"
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'06.70"
LONGITUDE = 109°58'41.82"
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°02'06.92"
LONGITUDE = 109°58'39.79"

◆ = 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'



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

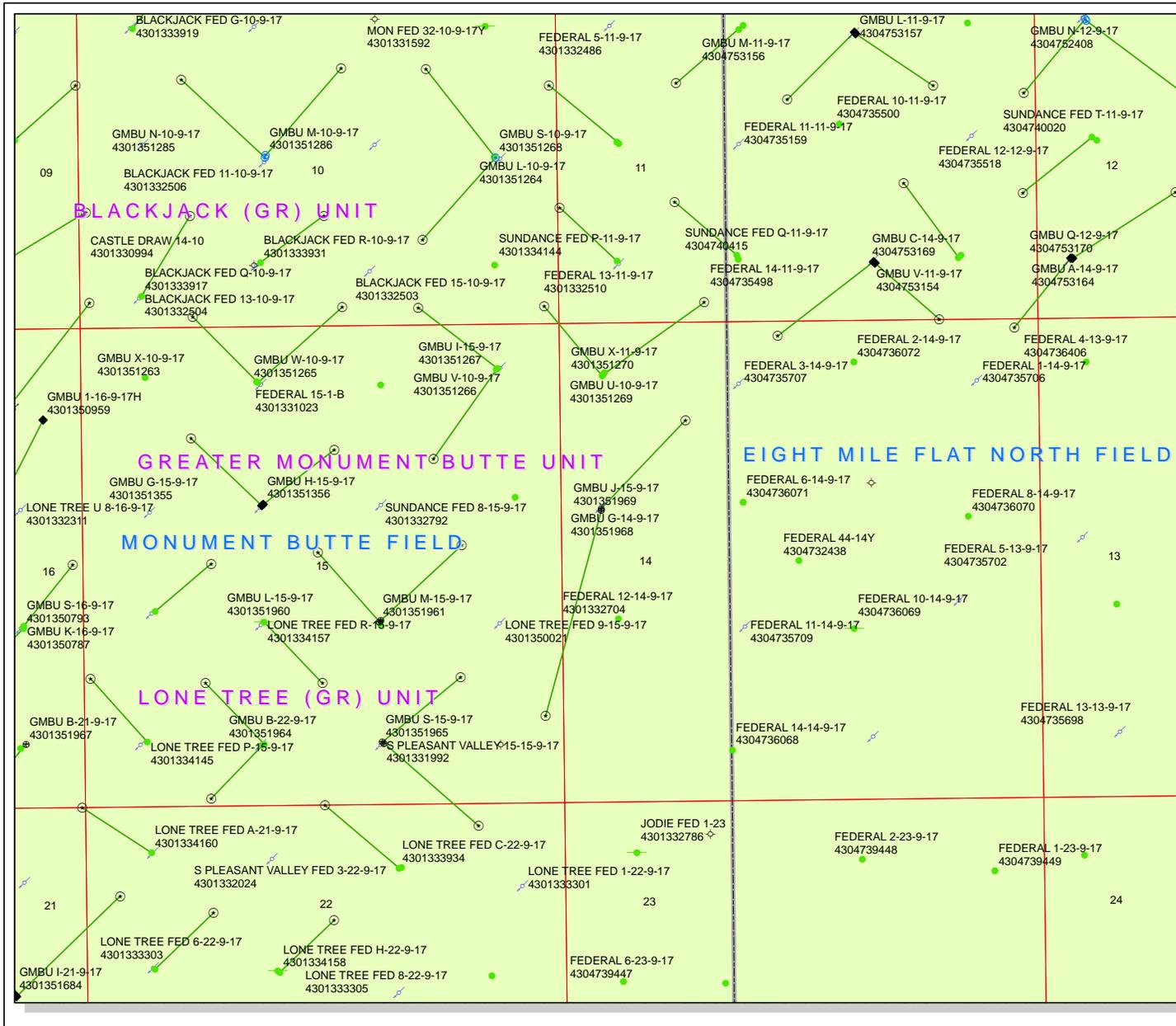


NEWFIELD EXPLORATION COMPANY
 5-14-9-17 (Existing Well)
 G-14-9-17 (Proposed Well)
 J-15-9-17 (Proposed Well)
 SEC. 14, T9S, R17E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	09-27-12 A.P.C.	VERSION:
DATE:	03-09-2012			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

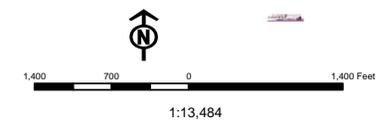
SHEET
B



API Number: 4301351968
Well Name: GMBU G-14-9-17
Township T09.0S Range R17.0E 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
ABANDONED	TA - Temp. Abandoned
ACTIVE	TW - Test Well
COMBINED	WDW - Water Disposal
INACTIVE	WW - Water Injection Well
STORAGE	WSW - Water Supply Well
TERMINATED	Bottom Hole Location - Oil/Gas/O2



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)

January 22, 2013

Memorandum

To: Assistant Field Office Manager Minerals,
Vernal Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2013 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 2013 within the Greater Monument Butte Unit, Duchesne and Uintah Counties, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51960	GMBU L-15-9-17	Sec 15 T09S R17E 2011 FSL 1967 FEL
		BHL Sec 15 T09S R17E 2440 FNL 1067 FEL
43-013-51961	GMBU M-15-9-17	Sec 15 T09S R17E 1996 FSL 1983 FEL
		BHL Sec 15 T09S R17E 2514 FNL 2593 FWL
43-013-51962	GMBU J-21-8-17	Sec 22 T08S R17E 2118 FNL 0637 FWL
		BHL Sec 21 T08S R17E 1125 FNL 0034 FEL
43-013-51963	GMBU O-22-8-17	Sec 22 T08S R17E 2132 FNL 0621 FWL
		BHL Sec 22 T08S R17E 2424 FSL 0074 FWL
43-013-51964	GMBU B-22-9-17	Sec 15 T09S R17E 0659 FSL 1945 FEL
		BHL Sec 22 T09S R17E 0254 FNL 0913 FEL
43-013-51965	GMBU S-15-9-17	Sec 15 T09S R17E 0667 FSL 1964 FEL
		BHL Sec 15 T09S R17E 1384 FSL 1094 FEL
43-013-51966	GMBU L-21-8-17	Sec 21 T08S R17E 1772 FSL 0464 FEL
		BHL Sec 21 T08S R17E 2471 FNL 1481 FEL
43-013-51967	GMBU B-21-9-17	Sec 16 T09S R17E 0661 FSL 0665 FEL
		BHL Sec 21 T09S R17E 0238 FNL 1427 FEL

RECEIVED: February 14, 2013

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51968	GMBU G-14-9-17	Sec 14 T09S R17E 2044 FNL 0472 FWL
		BHL Sec 14 T09S R17E 1082 FNL 1408 FWL
43-013-51969	GMBU J-15-9-17	Sec 14 T09S R17E 2065 FNL 0471 FWL
		BHL Sec 15 T09S R17E 0961 FNL 0161 FEL
43-013-51970	GMBU H-21-8-17	Sec 21 T08S R17E 1982 FNL 2143 FEL
		BHL Sec 21 T08S R17E 1253 FNL 2483 FWL
43-013-51971	GMBU L-20-8-17	Sec 20 T08S R17E 1766 FNL 0459 FEL
		BHL Sec 20 T08S R17E 2392 FSL 1551 FEL
43-013-51972	GMBU O-21-8-17	Sec 20 T08S R17E 1751 FNL 0443 FEL
		BHL Sec 21 T08S R17E 2475 FSL 0166 FWL
43-013-51973	Roberts I-21-8-17	Sec 21 T08S R17E 1996 FNL 2128 FEL
		BHL Sec 21 T08S R17E 0766 FNL 1126 FEL

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: 2013.01.22 15:52:33 -07'00'

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

MCoulthard:mc:1-22-13

RECEIVED: February 14, 2013

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 1/10/2013

API NO. ASSIGNED: 43013519680000

WELL NAME: GMBU G-14-9-17

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: SWNW 14 090S 170E

Permit Tech Review:

SURFACE: 2044 FNL 0472 FWL

Engineering Review:

BOTTOM: 1082 FNL 1408 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.03255

LONGITUDE: -109.98169

UTM SURF EASTINGS: 586882.00

NORTHINGS: 4431867.00

FIELD NAME: MONUMENT BUTTE

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-075174

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

Commingling 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 G-14-9-17
API Well Number: 43013519680000
Lease Number: UTU-075174
Surface Owner: FEDERAL
Approval Date: 2/19/2013

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JAN 16 2013

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU075174
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 EXPLORATION Contact: MANDIE CROZIER E-Mail: mcrozier@newfield.com		7. If Unit or CA Agreement, Name and No. GREATER MONUMENT
3a. Address ROUTE #3 BOX 3630 MYTON, UT 84052		8. Lease Name and Well No. GMBU G-14-9-17
3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031		9. API Well No. 43013-51968
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SWNW 2044FNL 472FWL At proposed prod. zone NENW 1082FNL 1408FWL		10. Field and Pool, or Exploratory MONUMENT BUTTE
14. Distance in miles and direction from nearest town or post office* 17.3 MILES SOUTHEAST OF MYTON		11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T9S R17E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1558'	16. No. of Acres in Lease 720.00	12. County or Parish DUCHESNE
17. Spacing Unit dedicated to this well 20.00	13. State UT	19. Proposed Depth 5828 MD 5640 TVD
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 993'	20. BLM/BIA Bond No. on file WYB000493	21. Elevations (Show whether DF, KB, RT, GL, etc.) 5227 GL
22. Approximate date work will start 09/01/2013	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:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 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). | 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 01/11/2013
Title REGULATORY ANALYST		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date JUL 31 2013
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

CONDITIONS OF APPROVAL 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 #180827 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal
Committed to AFMSS for processing by ROBIN R. HANSEN on 01/18/2013 ()

RECEIVED

AUG 05 2013

DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

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

Additional Operator Remarks:

SURFACE LEASE: UTU-075174
BOTTOM HOLE LEASE: UTU-075174



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: GMBU G-14-9-17
API No: 43-013-51968

Location: SWNW SEC 14 T9S R17E
UTU075174
Agreement: UTU87538X

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

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

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
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5. Low bleed pneumatics will be installed on separator dump valves and other controllers.
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9. All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 grams of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
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**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

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DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
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- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB

or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in CD (compact disc) format to the Vernal BLM Field Office. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location ($\frac{1}{4}$ / $\frac{1}{4}$, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

- Unit agreement and/or participating area name and number, if applicable.
- Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JAN 16 2013

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU075174
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 EXPLORATION Contact: MANDIE CROZIER E-Mail: mcrozier@newfield.com		7. If Unit or CA Agreement, Name and No. GREATER MONUMENT
3a. Address ROUTE #3 BOX 3630 MYTON, UT 84052		8. Lease Name and Well No. GMBU G-14-9-17
3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031		9. API Well No. 43013-51968
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SWNW 2044FNL 472FWL At proposed prod. zone NENW 1082FNL 1408FWL		10. Field and Pool, or Exploratory MONUMENT BUTTE
14. Distance in miles and direction from nearest town or post office* 17.3 MILES SOUTHEAST OF MYTON		11. Sec., T., R., M., or Blk. and Survey or Area Sec 14 T9S R17E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1558'	16. No. of Acres in Lease 720.00	12. County or Parish DUCHESNE
17. Spacing Unit dedicated to this well 20.00	13. State UT	19. Proposed Depth 5828 MD 5640 TVD
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 993'	20. BLM/BIA Bond No. on file WYB000493	21. Elevations (Show whether DF, KB, RT, GL, etc.) 5227 GL
22. Approximate date work will start 09/01/2013	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:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 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). | 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 01/11/2013
Title REGULATORY ANALYST		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kenczka	Date JUL 31 2013
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

CONDITIONS OF APPROVAL 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 #180827 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal
Committed to AFMSS for processing by ROBIN R. HANSEN on 01/18/2013 ()

RECEIVED

AUG 05 2013

DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

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

Additional Operator Remarks:

SURFACE LEASE: UTU-075174
BOTTOM HOLE LEASE: UTU-075174



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: GMBU G-14-9-17
API No: 43-013-51968

Location: SWNW SEC 14 T9S R17E
UTU075174
Agreement: UTU87538X

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

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

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- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in CD (compact disc) format to the Vernal BLM Field Office. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location ($\frac{1}{4}$ / $\frac{1}{4}$, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

- Unit agreement and/or participating area name and number, if applicable.
- Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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 G-14-9-17
Qtr/Qtr SWNW Section 14 Township 9S Range 17E
Lease Serial Number UTU-075174
API Number 43-013-51968

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

Date/Time 8/26/2013 8:00 AM PM

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

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

Date/Time 8/26/2013 3:00 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 _____

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross #29 Submitted
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Date/Time 8/26/2013 3:00 AM PM

BOPE

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

RECEIVED
AUG 23 2013
DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

Remarks _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-075174
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: GMBU G-14-9-17
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013519680000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2044 FNL 0472 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 14 Township: 09.0S Range: 17.0E 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 checked="" type="checkbox"/> SPUD REPORT Date of Spud: 8/26/2013 <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>On 8/26/2013 drill and set 4' of 14" conductor drill F/4' to 334' KB of 12 1/4 hole Run 7 joint of 8 5/8 24# J-55 casing set depth 329' KB. On 8/28/2013 cement with 200 sx of G neat cement and returned 5 bbls to pit</p>		
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 13, 2013</p>		
NAME (PLEASE PRINT) Cherei Neilson	PHONE NUMBER 435 646-4883	TITLE Drilling Technician
SIGNATURE N/A	DATE 9/10/2013	

NEWFIELD**Casing****Conductor**

Legal Well Name GMBU G-14-9-17			Wellbore Name Original Hole		
API/UWI 43013519680000	Surface Legal Location SWNW	Field Name GMBU CTB8		Well Type Development	Well Configuration Type Slant
Well RC 500352359	County Duchesne	State/Province Utah	Spud Date 8/26/2013 10:30	Final Rig Release Date	

Wellbore					
Wellbore Name Original Hole			Kick Off Depth (ftKB)		
Section Des	Size (in)	Actual Top Depth (MD) (ftKB)	Actual Bottom Depth (MD) (ftKB)	Start Date	End Date
Conductor	14	13	17	8/26/2013	8/26/2013

Wellhead				
Type	Install Date	Service	Comment	

Wellhead Components				
Des	Make	Model	SN	WP Top (psi)

Casing				
Casing Description Conductor	Set Depth (ftKB) 17	Run Date 8/26/2013	Set Tension (kips)	
Centralizers	Scratchers			

Casing Components												
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	Mk-up Tq (ft•lb)	Class	Max OD (in)
Conductor	14	13.500	36.75	H-40		1	4.00	13.0	17.0			

Jewelry Details									
External Casing Packer									
Type	Setting Requirement	Release Requirements			Inflation Method	Vol Inflation (gal)	Equiv Hole Sz (in)		
Inflation Fluid Type	Infl Fl Dens (lb/gal)	P AV Set (psi)	AV Acting Pressure (psi)	P ICV Set (psi)	P ICV Act (psi)	ECP Load (1000lbf)	Seal Load (1000lbf)		

Slotted Liner							
% Open Area (%)	Perforation Min Dimension (in)	Perforation Max Dimension (in)	Axial Perf Spacing (ft)	Perf Rows	Blank Top Length (ft)	Blank Bottom Length (ft)	
Slot Description	Slot Pattern			Slot Length (in)	Slot Width (in)	Slot Frequency	Screen Gauge (ga)

Liner Hanger					
Retrievable?	Elastomer Type	Element Center Depth (ft)		Polish Bore Size (in)	Polish Bore Length (ft)
Slip Description				Set Mechanics	
Setting Procedure					
Unsetting Procedure					

NEWFIELD

Casing

Surface

Legal Well Name GMBU G-14-9-17		Wellbore Name Original Hole	
API/UWI 43013519680000	Surface Legal Location SWNW	Field Name GMBU CTB8	Well Type Development
Well RC 500352359	County Duchesne	State/Province Utah	Well Configuration Type Slant
		Spud Date 8/26/2013 10:30	Final Rig Release Date

Wellbore					
Wellbore Name Original Hole			Kick Off Depth (ftKB)		
Section Des	Size (in)	Actual Top Depth (MD) (ftKB)	Actual Bottom Depth (MD) (ftKB)	Start Date	End Date
Conductor	14	13	17	8/26/2013	8/26/2013
Vertical	12 1/4	17	334	8/26/2013	8/26/2013

Wellhead				
Type	Install Date	Service	Comment	

Wellhead Components				
Des	Make	Model	SN	WP Top (psi)

Casing				
Casing Description Surface	Set Depth (ftKB) 329	Run Date 8/26/2013	Set Tension (kips)	
Centralizers 3	Scratchers			

Casing Components												
Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	Mk-up Tq (ft•lb)	Class	Max OD (in)
Casing Joints with 2' cut off	8 5/8	8.097	24.00	J-55	ST&C	1	42.82	14.7	57.5			
Casing Joints	8 5/8	8.097	24.00	J-55	ST&C	5	224.11	57.5	281.7			
Float Collar	8 5/8	8.097	24.00	J-55	ST&C	1	1.00	281.7	282.7			
Shoe Joint	8 5/8	8.097	24.00	J-55	ST&C	1	44.85	282.7	327.5			
Guide Shoe	8 5/8	8.097	24.00	J-55	ST&C	1	1.50	327.5	329.0			

Jewelry Details							
External Casing Packer							
Type	Setting Requirement	Release Requirements			Inflation Method	Vol Inflation (gal)	Equiv Hole Sz (in)
Inflation Fluid Type	Infl FI Dens (lb/gal)	P AV Set (psi)	AV Acting Pressure (psi)	P ICV Set (psi)	P ICV Act (psi)	ECP Load (1000lbf)	Seal Load (1000lbf)

Slotted Liner							
% Open Area (%)	Perforation Min Dimension (in)	Perforation Max Dimension (in)	Axial Perf Spacing (ft)	Perf Rows	Blank Top Length (ft)	Blank Bottom Length (ft)	
Slot Description	Slot Pattern			Slot Length (in)	Slot Width (in)	Slot Frequency	Screen Gauge (ga)

Liner Hanger							
Retrievable?	Elastomer Type	Element Center Depth (ft)		Polish Bore Size (in)	Polish Bore Length (ft)		
Slip Description				Set Mechanics			
Setting Procedure							
Unsetting Procedure							

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
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1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: GMBU G-14-9-17	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013519680000	
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2044 FNL 0472 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 14 Township: 09.0S Range: 17.0E 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: 10/10/2013	<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 10/10/2013 at 16:00 hours. Production Start sundry re-sent on 11/20/2013.			
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 21, 2013			
NAME (PLEASE PRINT) Jennifer Peatross		PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A		DATE 11/20/2013	

Form 3160-4
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3. Address ROUTE #3 BOX 3630
MYTON, UT 84052

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

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

At surface 2044' FNL 472' FWL (SW/NW) SEC 14 T9S R17E (UTU-75174)

At top prod. interval reported below 1314' FNL 1156' FWL (NE/NW) SEC 14 T9S R17E (UTU-75174)

At total depth 1011' FNL 1430' FWL (NE/NW) SEC 14 T9S R17E (UTU-75174)

14. Date Spudded 08/26/2013 15. Date T.D. Reached 09/16/2013 16. Date Completed 10/08/2013
 D & A Ready to Prod.

5. Lease Serial No.
UTU75174

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
UTU87538X

8. Lease Name and Well No.
GMBU G-14-9-17

9. API Well No.
43-013-51968

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area SEC 14 T9S R17E Mer SLB

12. County or Parish DUCHESNE 13. State UT

17. Elevations (DF, RKB, RT, GL)*
5227' GL 5240'KB

18. Total Depth: MD 6030'
TVD 5831' 19. Plug Back T.D.: MD 5980'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, 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	329'		200 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6027'		260 Econocem 470Expandacem		36'	

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@5608'	TA@5509'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4579'	5544'	4579' - 5544'	0.34	45	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4579' - 5544'	Frac w/ 125500#s of 20/40 white sand in 1793 bbls of Lightning 17 fluid, in 3 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
10/10/13	10/17/13	24	→	31	0	48			2.5 X 1.75 RHAC
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.)

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 MARK	3612
				GARDEN GULCH 1	3810
				GARDEN GULCH 2	3923
				POINT 3	4194
				X MRKR	4445
				Y MRKR	4484
				DOUGLAS CREEK MRK	4616
				BI CARBONATE MRK	4865
				B LIMESTONE MRK	4992
				CASTLE PEAK	5469
				BASAL CARBONATE	5903
				WASATCH	6033

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) Heather Calder Title Regulatory Technician
 Signature *Heather Calder* Date 10/22/2013

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 T9, R17
G-14-9-17
Wellbore #1

Design: Actual

End of Well Report

16 September, 2013





Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project: USGS Mylon 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 T9, R17
Site Position: Northing: 7,185,668.19 ft Latitude: 40° 2' 11.800 N
From: Easting: 2,065,552.20 ft Longitude: 109° 58' 53.450 W
Position Uncertainty: Slot Radius: 0.0 ft Grid Convergence: 0.97°

Well: G-14-9-17, SHL LAT: 40 01 57.29 LONG: -109 58 53.82
Well Position: +N/-S 0.0 ft Northing: 7,184,199.76 ft Latitude: 40° 1' 57.290 N
 +E/-W 0.0 ft Easting: 2,065,548.35 ft Longitude: 109° 58' 53.820 W
Position Uncertainty: Wellhead Elevation: 0.0 ft Ground Level: 5,227.0 ft

Wellbore: Wellbore #1
Magnetics: Model Name Sample Date Declination (°) Dip Angle (°) Field Strength (nT)
 IGRF2010 9/24/2012 11.12 65.77 52,151

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 42.86

Survey Program: Date 9/16/2013
From (ft): To (ft) Survey (Wellbore) Tool Name Description
 371.0 6,030.0 Survey #1 (Wellbore #1) MWD MWD - Standard



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
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)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	0.0	0.00	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00
	371.0	0.60	60.20	371.0	1.9	1.9	1.0	1.7	0.16	0.16
	401.0	0.70	53.30	401.0	2.2	2.2	1.2	2.0	0.42	0.33
	433.0	0.70	45.50	433.0	2.6	2.6	1.4	2.3	0.30	0.00
	463.0	1.10	70.20	463.0	3.0	3.0	1.6	2.7	1.83	1.33
	493.0	1.60	70.40	493.0	3.6	3.6	1.9	3.3	1.67	1.67
	524.0	2.20	77.40	524.0	4.5	4.5	2.1	4.3	2.07	1.94
	554.0	2.60	82.20	553.9	5.5	5.5	2.4	5.6	1.49	1.33
	584.0	2.90	92.20	583.9	6.5	6.5	2.4	7.0	1.88	1.00
	614.0	3.30	96.80	613.9	7.5	7.5	2.3	8.6	1.57	1.33
	644.0	3.70	94.40	643.8	8.6	8.6	2.1	10.4	1.42	1.33
	674.0	4.20	92.90	673.7	10.0	10.0	2.0	12.5	1.70	1.67
	704.0	4.40	92.60	703.6	11.4	11.4	1.9	14.7	0.67	0.67
	735.0	4.50	86.30	734.5	13.1	13.1	1.9	17.1	1.61	0.32
	766.0	4.80	84.10	765.4	14.9	14.9	2.1	19.6	1.13	0.97
	796.0	5.10	79.30	795.3	16.9	16.9	2.5	22.2	1.70	1.00
	826.0	4.90	76.80	825.2	19.1	19.1	3.0	24.8	0.99	-0.67
	856.0	5.10	76.10	855.1	21.2	21.2	3.6	27.3	0.70	0.67
	886.0	5.20	71.80	885.0	23.5	23.5	4.4	29.9	1.33	0.33
	917.0	5.40	67.20	915.9	26.1	26.1	5.4	32.6	1.51	0.65
	947.0	5.70	63.70	945.7	28.8	28.8	6.6	35.2	1.51	1.00
	978.0	6.20	62.40	976.5	31.8	31.8	8.1	38.1	1.67	1.61
	1,008.0	6.50	60.60	1,006.4	34.9	34.9	9.6	41.0	1.20	1.00
	1,038.0	7.10	57.40	1,036.2	38.4	38.4	11.5	44.0	2.36	2.00
	1,069.0	7.70	55.20	1,066.9	42.2	42.2	13.7	47.3	2.14	1.94
	1,112.0	8.50	51.80	1,109.5	48.2	48.2	17.3	52.2	2.17	1.86
	1,156.0	9.40	49.40	1,152.9	55.0	55.0	21.7	57.5	2.21	2.05



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
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)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	1,199.0	9.90	47.90	1,195.3	62.1	26.4	62.9	1.30	1.16	-3.49
	1,243.0	10.70	47.20	1,238.6	70.0	31.7	68.7	1.84	1.82	-1.59
	1,287.0	11.30	45.60	1,281.8	78.4	37.5	74.8	1.53	1.36	-3.64
	1,331.0	11.70	43.40	1,324.9	87.1	43.8	80.9	1.35	0.91	-5.00
	1,374.0	11.90	42.70	1,367.0	95.9	50.2	86.9	0.57	0.47	-1.63
	1,418.0	11.60	40.60	1,410.1	104.9	56.9	92.9	1.19	-0.68	-4.77
	1,462.0	11.80	40.50	1,453.2	113.8	63.7	98.7	0.46	0.45	-0.23
	1,506.0	11.70	42.90	1,496.3	122.8	70.4	104.6	1.13	-0.23	5.45
	1,550.0	12.00	43.40	1,539.3	131.8	77.0	110.8	0.72	0.68	1.14
	1,593.0	12.20	41.20	1,581.4	140.8	83.6	116.9	1.17	0.47	-5.12
	1,637.0	12.50	40.10	1,624.3	150.2	90.8	123.0	0.87	0.68	-2.50
	1,681.0	12.20	38.30	1,667.3	159.6	98.1	129.0	1.11	-0.68	-4.09
	1,724.0	12.50	38.10	1,709.3	168.8	105.3	134.6	0.70	0.70	-0.47
	1,768.0	13.10	39.20	1,752.2	178.5	112.9	140.7	1.47	1.36	2.50
	1,812.0	13.10	41.70	1,795.1	188.4	120.5	147.2	1.29	0.00	5.68
	1,856.0	13.40	43.70	1,837.9	198.5	127.9	154.0	1.25	0.68	4.55
	1,899.0	13.60	43.90	1,879.7	208.6	135.1	161.0	0.48	0.47	0.47
	1,943.0	14.20	44.00	1,922.4	219.1	142.7	166.3	1.36	1.36	0.23
	1,987.0	15.00	42.00	1,965.0	230.2	150.9	175.9	2.15	1.82	-4.55
	2,031.0	16.20	41.50	2,007.4	242.1	159.7	183.8	2.74	2.73	-1.14
	2,075.0	16.70	41.70	2,049.6	254.5	169.0	192.0	1.14	1.14	0.45
	2,118.0	17.20	41.10	2,090.7	267.0	178.4	200.3	1.23	1.16	-1.40
	2,162.0	17.80	42.20	2,132.7	280.3	188.3	209.1	1.56	1.36	2.50
	2,206.0	18.20	43.20	2,174.5	293.9	198.3	218.3	1.15	0.91	2.27
	2,250.0	17.50	42.90	2,216.4	307.4	208.1	227.6	1.60	-1.59	-0.68
	2,293.0	17.30	41.70	2,257.5	320.2	217.6	236.2	0.96	-0.47	-2.79
	2,337.0	17.60	42.20	2,299.4	333.4	227.5	245.0	0.76	0.68	1.14



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
2,360.0	17.60	41.10	2,340.4	346.4	237.2	253.7	0.77	0.00	-2.56
2,423.0	17.10	38.70	2,381.5	359.2	247.0	261.9	2.03	-1.16	-5.58
2,467.0	16.80	37.30	2,423.5	372.0	257.1	269.8	1.15	-0.68	-3.18
2,510.0	16.30	37.20	2,464.8	384.2	266.9	277.2	1.16	-1.16	-0.23
2,553.0	15.60	38.50	2,506.1	395.9	276.2	284.5	1.83	-1.63	3.02
2,596.0	14.70	40.20	2,547.6	407.2	284.9	291.6	2.33	-2.09	3.95
2,639.0	15.00	42.50	2,589.2	418.2	293.2	298.9	1.54	0.70	5.35
2,683.0	16.00	44.20	2,631.6	429.9	301.7	306.9	2.50	2.27	3.86
2,726.0	16.80	44.40	2,672.8	442.1	310.4	315.4	1.87	1.86	0.47
2,769.0	17.60	43.10	2,713.9	454.8	319.6	324.2	2.06	1.86	-3.02
2,812.0	18.20	42.70	2,754.8	468.0	329.3	333.2	1.42	1.40	-0.93
2,855.0	19.10	43.50	2,795.6	481.7	339.3	342.6	2.18	2.09	1.86
2,899.0	19.40	42.10	2,837.1	496.3	349.9	352.4	1.25	0.68	-3.18
2,943.0	18.30	40.80	2,878.7	510.5	360.6	361.9	2.68	-2.50	-2.95
2,986.0	17.30	39.70	2,919.7	523.6	370.6	370.4	2.45	-2.33	-2.56
3,029.0	17.80	40.10	2,960.7	536.5	380.6	378.7	1.20	1.16	0.93
3,073.0	18.50	42.00	3,002.5	550.2	390.9	387.7	2.08	1.59	4.32
3,117.0	19.20	42.60	3,044.1	564.5	401.4	397.2	1.65	1.59	1.36
3,160.0	18.90	41.30	3,084.8	578.5	411.9	406.6	1.21	-0.70	-3.02
3,203.0	19.10	40.00	3,125.4	592.5	422.5	415.7	1.09	0.47	-3.02
3,247.0	19.00	39.80	3,167.0	606.8	433.5	425.0	0.27	-0.23	-0.45
3,290.0	19.10	40.10	3,207.7	620.8	444.3	434.0	0.33	0.23	0.70
3,334.0	19.50	41.60	3,249.2	635.4	455.3	443.5	1.45	0.91	3.41
3,378.0	19.70	42.30	3,290.7	650.1	466.2	453.3	0.70	0.45	1.59
3,422.0	19.90	43.20	3,332.1	665.0	477.2	463.5	0.83	0.45	2.05
3,465.0	20.00	42.20	3,372.5	679.7	488.0	473.4	0.83	0.23	-2.33
3,509.0	19.20	40.50	3,413.9	694.5	499.0	483.2	2.23	-1.82	-3.86

RECEIVED: Oct. 28, 2013



Payzone Directional
End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
3,553.0	18.30	37.20	3,455.6	708.6	510.0	492.0	3.16	-2.05	-7.50
3,597.0	17.40	35.60	3,497.5	722.0	520.9	500.1	2.33	-2.05	-3.64
3,641.0	16.50	34.50	3,539.6	734.7	531.4	507.4	2.17	-2.05	-2.50
3,684.0	15.90	35.20	3,580.9	746.5	541.2	514.3	1.47	-1.40	1.63
3,728.0	16.00	37.70	3,623.2	758.6	551.0	521.5	1.58	0.23	5.68
3,771.0	16.10	38.30	3,664.5	770.4	560.3	528.8	0.45	0.23	1.40
3,815.0	16.20	39.30	3,706.7	782.6	569.9	536.4	0.67	0.23	2.27
3,858.0	16.50	40.80	3,748.0	794.7	579.1	544.2	1.20	0.70	3.49
3,902.0	16.40	41.80	3,790.2	807.2	588.5	552.5	0.68	-0.23	2.27
3,946.0	16.20	43.00	3,832.4	819.5	597.6	560.8	0.89	-0.45	2.73
3,990.0	16.30	44.00	3,874.7	831.8	606.5	569.3	0.68	0.23	2.27
4,033.0	16.50	43.90	3,915.9	844.0	615.3	577.7	0.47	0.47	-0.23
4,077.0	16.40	43.80	3,958.1	856.4	624.3	586.3	0.24	-0.23	-0.23
4,120.0	16.30	43.20	3,999.4	868.5	633.0	594.6	0.46	-0.23	-1.40
4,164.0	16.70	43.20	4,041.6	881.0	642.2	603.2	0.91	0.91	0.00
4,251.0	15.90	43.20	4,125.1	905.4	660.0	619.9	0.92	-0.92	0.00
4,294.0	15.60	42.20	4,166.5	917.1	668.5	627.8	0.94	-0.70	-2.33
4,338.0	15.30	40.60	4,208.9	928.8	677.3	635.6	1.18	-0.68	-3.64
4,381.0	15.20	41.30	4,250.4	940.1	685.9	643.0	0.49	-0.23	1.63
4,425.0	15.60	42.40	4,292.8	951.8	694.6	650.8	1.13	0.91	2.50
4,469.0	15.90	43.70	4,335.1	963.7	703.3	658.9	1.05	0.68	2.95
4,512.0	16.00	44.40	4,376.5	975.6	711.8	667.2	0.50	0.23	1.63
4,556.0	16.20	42.60	4,418.7	987.8	720.6	675.6	1.22	0.45	-4.09
4,600.0	16.50	43.40	4,461.0	1,000.1	729.7	684.0	0.85	0.68	1.82
4,644.0	16.70	43.90	4,503.1	1,012.7	738.8	692.7	0.56	0.45	1.14
4,688.0	17.00	45.00	4,545.2	1,025.5	747.9	701.6	0.99	0.68	2.50
4,731.0	17.50	44.50	4,586.3	1,038.2	756.9	710.6	1.21	1.16	-1.16



Payzone Directional
End of Well Report

Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 14 T9, R17
Well: G-14-9-17
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)	
4,774.0	17.80	43.90	4,627.3	1,051.2	766.3	719.7	0.82	0.70	-1.40	
4,782.9	17.86	43.86	4,635.7	1,054.0	768.3	721.6	0.70	0.68	-0.46	
G-14-9-17 TGT										
4,818.0	18.10	43.70	4,669.1	1,064.8	776.1	729.1	0.70	0.68	-0.45	
4,861.0	17.40	43.30	4,710.1	1,077.9	785.6	738.1	1.65	-1.63	-0.93	
4,904.0	16.70	42.10	4,751.2	1,090.5	794.9	746.6	1.82	-1.63	-2.79	
4,947.0	16.30	40.70	4,792.4	1,102.7	804.0	754.7	1.31	-0.93	-3.26	
4,990.0	16.00	39.70	4,833.7	1,114.7	813.1	762.4	0.95	-0.70	-2.33	
5,034.0	15.40	40.00	4,876.1	1,126.6	822.3	770.1	1.38	-1.36	0.68	
5,078.0	15.10	42.20	4,918.6	1,138.1	831.0	777.7	1.48	-0.68	5.00	
5,122.0	15.50	45.40	4,961.0	1,149.7	839.4	785.7	2.12	0.91	7.27	
5,165.0	16.20	45.50	5,002.4	1,161.5	847.6	794.1	1.63	1.63	0.23	
5,209.0	16.70	46.80	5,044.6	1,173.9	856.3	803.1	1.41	1.14	2.95	
5,253.0	16.30	45.70	5,086.7	1,186.4	864.9	812.1	1.15	-0.91	-2.50	
5,296.0	16.30	44.90	5,128.0	1,198.4	873.4	820.7	0.52	0.00	-1.86	
5,340.0	16.20	42.10	5,170.3	1,210.7	882.3	829.1	1.80	-0.23	-6.36	
5,384.0	16.50	41.90	5,212.5	1,223.1	891.5	837.4	0.69	0.68	-0.45	
5,428.0	16.40	42.10	5,254.7	1,235.6	900.8	845.8	0.26	-0.23	0.45	
5,470.0	16.30	43.40	5,295.0	1,247.4	909.5	853.8	0.90	-0.24	3.10	
5,513.0	17.10	43.30	5,336.2	1,259.8	918.4	862.3	1.86	1.86	-0.23	
5,557.0	18.10	42.30	5,378.1	1,273.1	928.2	871.3	2.37	2.27	-2.27	
5,599.0	18.30	41.00	5,418.0	1,286.2	938.0	880.0	1.08	0.48	-3.10	
5,643.0	18.20	41.80	5,459.8	1,300.0	948.3	889.1	0.61	-0.23	1.82	
5,686.0	18.10	41.20	5,500.7	1,313.3	958.4	898.0	0.49	-0.23	-1.40	
5,728.0	17.40	40.60	5,540.7	1,326.1	968.0	906.4	1.72	-1.67	-1.43	
5,772.0	16.90	38.10	5,582.7	1,339.1	978.1	914.6	2.02	-1.14	-5.68	
5,816.0	17.10	37.90	5,624.8	1,351.9	988.2	922.6	0.47	0.45	-0.45	



Payzone Directional
End of Well Report



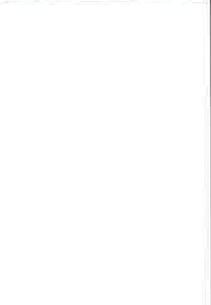
Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 14 T9, R17
 Well: G-14-9-17
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well G-14-9-17
 TVD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
 MD Reference: G-14-9-17 @ 5240.0ft (Capstar 329)
 North Reference: True
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 Database: EDM 2003.21 Single User Db

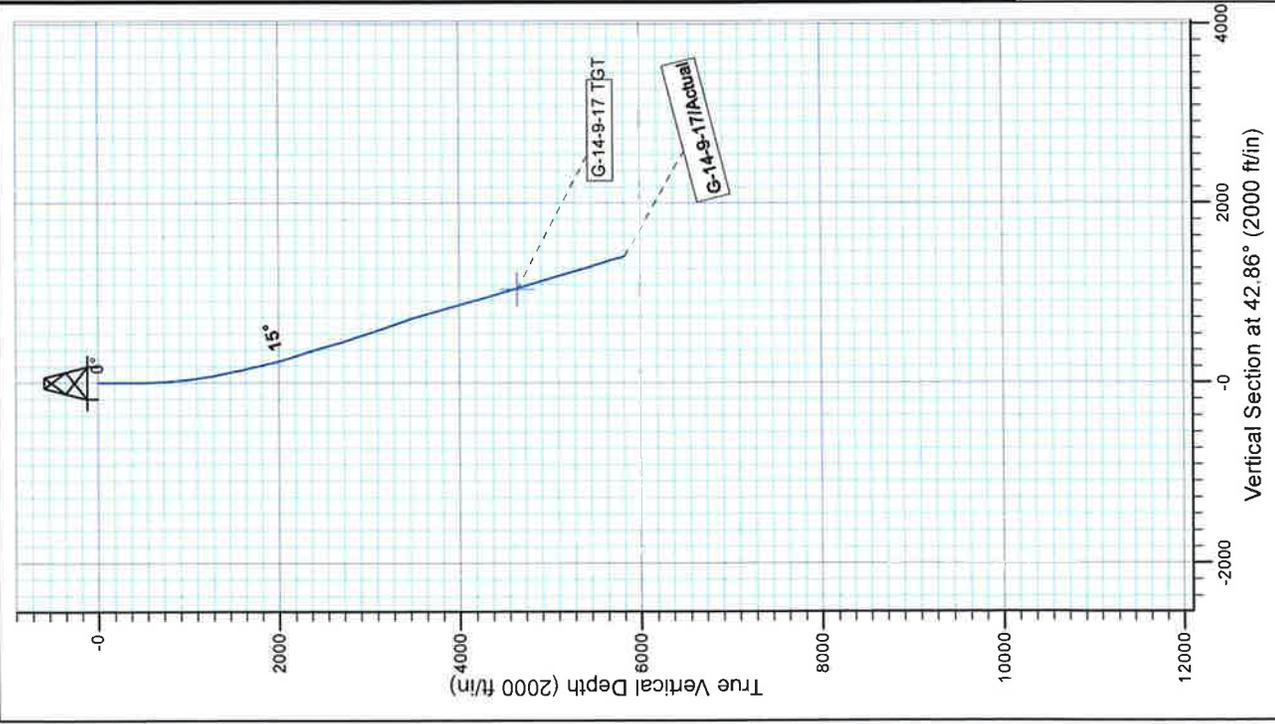
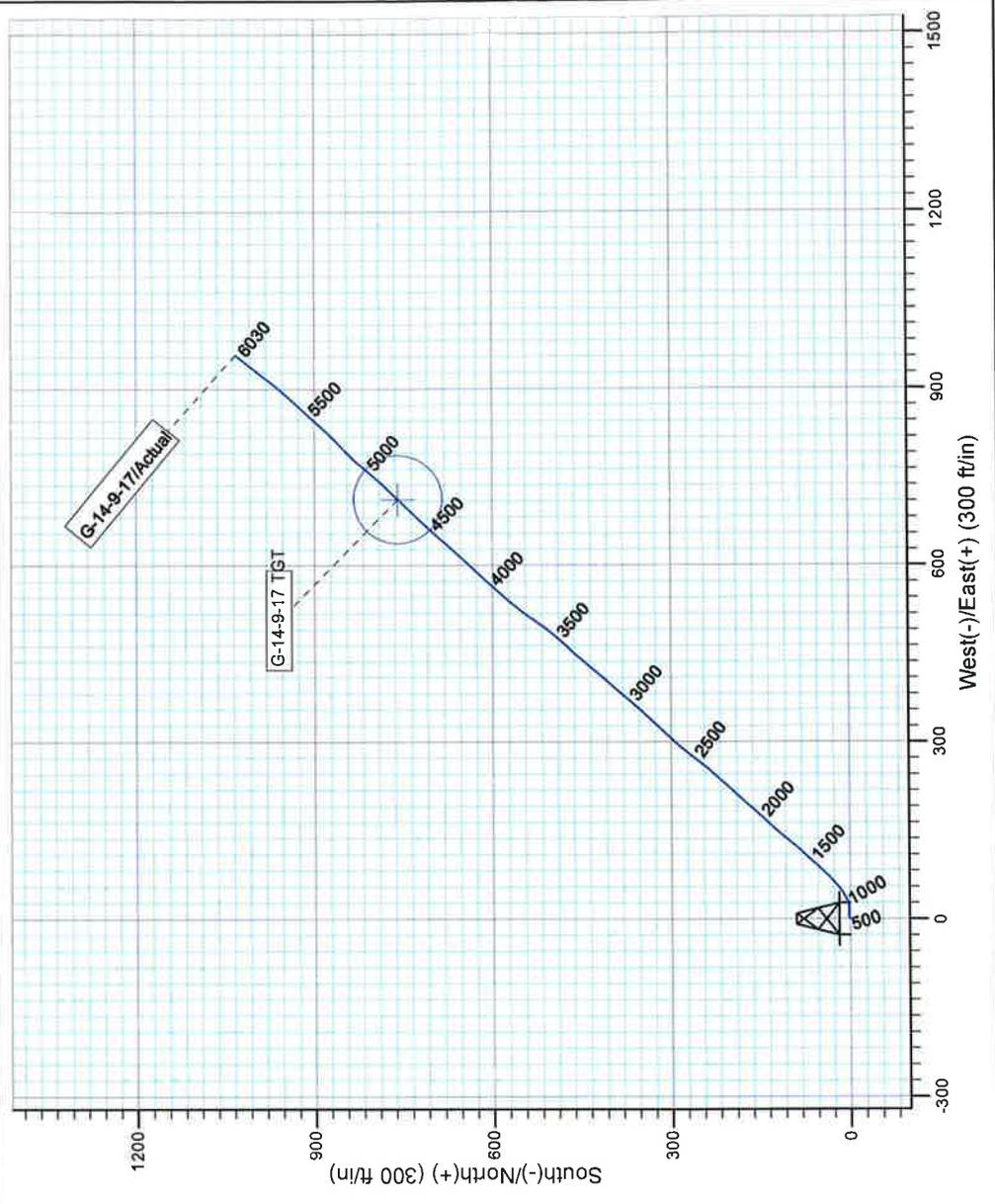
Survey	MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
	5,860.0	16.80	38.10	5,666.9	1,364.7	998.3	930.5	0.69	-0.68	0.45
	5,902.0	16.00	38.60	5,707.2	1,376.5	1,007.6	937.8	1.93	-1.90	1.19
	5,945.0	14.90	39.30	5,748.6	1,387.9	1,016.5	945.0	2.59	-2.56	1.63
	5,976.0	14.20	39.40	5,778.6	1,395.7	1,022.6	949.9	2.26	-2.26	0.32
	6,030.0	14.20	39.40	5,831.0	1,408.9	1,032.8	958.4	0.00	0.00	0.00

Checked By: _____ Approved By: _____ Date: _____

Azimuths to True North
 Magnetic North: 11.11°
 Magnetic Field
 Strength: 52151.0snT
 Dip Angle: 65.77°
 Date: 9/24/2012
 Model: IGRF2010



Project: USGS Myton SW (UT)
 Site: SECTION 14 T9, R17
 Well: G-14-9-17
 Wellbore: Wellbore #1
 Design: Actual



Design: Actual (G-14-9-17/Wellbore #1)
 Created By: Sarah Webb Date: 10:59, September 16 2011
 THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND IS SUPPORTED BY ACTUAL FIELD DATA



Well Name: GMBU G-14-9-17

Summary Rig Activity

Job Category	Job Start Date	Job End Date

Daily Operations		
Report Start Date	Report End Date	24hr Activity Summary
10/1/2013	10/2/2013	Run CBL (Estimated Cement top @ 36'), Test CSG & BOPs, Perforate 1st stg (CP-2)
Start Time	End Time	Comment
00:00	07:00	SDFN
Start Time	End Time	Comment
07:00	09:00	RU EXTREME WIRELINE, MU & RIH W/ CEMENT BOND LOG TOOLS, TAG @ 5940', PBTD @ 5980', LOG WELL W/ 0 PSI, LOG SHORT JOINT @ 3282'-93', ESTIMATED CEMENT TOP @ 36', LD LOGGING TOOLS, SWI
Start Time	End Time	Comment
09:00	10:30	RU B&C QUICK TEST, TEST HYD CHAMBERS ON BOPS, TEST CSG, FRAC STACK & ALL COMPONENTS TO 250 PSI 5-MIN LOW & 4300 PSI 10 & 30-MIN HIGHS, ALL GOOD
Start Time	End Time	Comment
10:30	11:00	MU & RIH W/ 3 1/8" DISPOSABLE SLICK GUNS (.34 EHD, 16 GR CHG, 21" PEN, 3 SPF), STOP @ 1000' & TEST PACK OFF TO 800 PSI, CONTINUE IN HOLE PERFORATE CP-2 FORMATION @ 5540'-44' (12 HOLES), POOH W/WIRELINE, LD PERF GUNS, SWI, RD WIRELINE
Start Time	End Time	Comment
11:00	00:00	SDFN
24hr Activity Summary		
10/2/2013	10/3/2013	RU Nabors frac equip, Frac 3 of 3 stgs, Flowback well
Start Time	End Time	Comment
00:00	04:30	SDFN
Start Time	End Time	Comment
04:30	09:30	MIRU Nabors frac equipment
Start Time	End Time	Comment
09:30	11:30	Nabors frac forgot & left acid transport at yard.
Start Time	End Time	Comment
11:30	12:30	(Sig #1 17# Frac) (CP-2), RU Nabors frac equipment, Press test lines to 4800 psi, Open well w/ 161 psi, Break down formation w/ 1.5 bbls 7% KCL @ 2.4 bpm @ 2321 psi (ISIP 1292 psi, F.G. .68, 1-min 1105 psi, 4-min 992 psi), Frac well w/ 537 bbls 7% KCL, Pumped tll of 20,122# sand in formation, ISIP 1356 psi, F.G. .70, Max press 3787 psi, Avg press 2778 psi, Max rate 26.3, Avg rate 26.3, (5-min 1294 psi, 10-min 1268 psi, 15-min 1255 psi)
Start Time	End Time	Comment
12:30	13:30	(Sig #2), RU Extreme wireline, Press test lube to 4,000 psi, MU RIH w/ 3 1/8" disposable slick guns (.34 EHD, 120 deg phasing, 16 gram charges, 3 spf) Set WFT 5 1/2" 6K CFTP @ 5210', Perforate A-3 @ 5138'-39', 5128'-30', 5123'-25', POOH RD wireline, SWI
Start Time	End Time	Comment
13:30	14:00	(Sig #2 17# Frac) (A-3), RU Nabors frac equipment, Press test lines to 4800 psi, Open well w/ 1158 psi, Break down formation w/ 1.3 bbls 7% KCL @ 2.9 bpm @ 2423 psi, Frac well w/ 690 bbls 7% KCL, Pumped tll of 60,220# sand in formation, ISIP 1441 psi, F.G. .73, Max press 3423 psi, Avg press 1962 psi, Max rate 33.9, Avg rate 33.4, (5-min 1350 psi, 10-min 1299 psi, 15-min 1284 psi)
Start Time	End Time	Comment
14:00	14:45	(Sig #3), RU Extreme wireline, Press test lube to 4,000 psi, MU RIH w/ 3 1/8" disposable slick guns (.34 EHD, 120 deg phasing, 16 gram charges, 3 spf) Set WFT 5 1/2" 6K CFTP @ 4840', Perforate D-3 @ 4758'-62' & D-S3 @ 4579'-51', POOH RD wireline, SWI
Start Time	End Time	Comment
14:45	15:15	(Sig #3 17# Frac) (A-3), RU Nabors frac equipment, Press test lines to 4800 psi, Open well w/ 1215 psi, Break down formation w/ 1.1 bbls 7% KCL @ 3 bpm @ 2868 psi, Frac well w/ 566 bbls 7% KCL, Pumped tll of 45,158# sand in formation, ISIP 1661 psi, F.G. .81, Max press 3106 psi, Avg press 2548 psi, Max rate 37.9, Avg rate 37.5, (5-min 1495 psi, 10-min 1440 psi, 15-min 1422 psi)

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Well Name: GMBU G-14-9-17

Summary Rig Activity

Start Time	15:15	End Time	21:15	Comment
Start Time	21:15	End Time	00:00	Comment
Report Start Date	10/3/2013	Report End Date	10/4/2013	24hr Activity Summary
Start Time	00:00	End Time	12:00	Comment
Start Time	12:00	End Time	13:00	Comment
Start Time	13:00	End Time	00:00	Comment
Report Start Date	10/4/2013	Report End Date	10/5/2013	24hr Activity Summary
Start Time	00:00	End Time	05:00	Comment
Start Time	05:00	End Time	07:00	Comment
Start Time	07:00	End Time	08:30	Comment
Start Time	08:30	End Time	10:00	Comment
Start Time	10:00	End Time	11:00	Comment
Start Time	11:00	End Time	12:45	Comment
Start Time	12:45	End Time	15:45	Comment
Start Time	15:45	End Time	16:45	Comment
Start Time	16:45	End Time	17:45	Comment
Start Time	17:45	End Time	19:15	Comment
Start Time	19:15	End Time	00:00	Comment
Report Start Date	10/7/2013	Report End Date	10/8/2013	24hr Activity Summary
Start Time	00:00	End Time	05:00	Comment
Start Time	05:00	End Time	06:30	Comment
Start Time	06:30	End Time	07:00	Comment

RECEIVED: Oct 28, 2013



Well Name: GMBU G-14-9-17

Summary Rig Activity

Start Time	End Time	Comment
07:00	08:15	CHECK PRESSURES (NO PRESSURES), OPEN UP BOPS AND CONTINUE IN HOLE W/ TBG, TAG UP PLUG #2 ON JT 155 8' IN @ 4874 +/-, RU POWER SWIVEL AND BREAK CIRCULATION
08:15	09:00	START DRILLING OUT PLUG, NO FILL ON PLUG
09:00	10:00	RD SWIVEL AND PU TBG, PU AND TAG ON JT 166 @ 5222' +/-
10:00	10:45	PU SWIVEL AND DRILL OUT PLUG #3
10:45	12:00	RACK BACK SWIVEL AND RIH W/ TBG, TAG FILL @ 5715 +/- ON JT-182, RU SWIVEL
12:00	15:30	WASH DOWN 8 JTS TO PBTD, CLEANED OUT TO PBTD @ 5980' +/-, ROLL HOLE CLEAN TILL
15:30	16:00	RACK OUT SWIVEL AND LD 12-JTS ON RACKS
16:00	17:15	TOOH W/ TBG & DRILL OUT BHA, LD BHA
17:15	18:30	RIH W/ PRODUCTION TBG AS FOLLOWS: 2 7/8" N/C, 2 -JTS 2 7/8" J-55 TBG, 2 7/8" PSN, 1 -JT 2 7/8" J-55 TBG, 5 1/2" B2-C TAC & 115- JTS, SECURE WELL AND SDFN, DRAIN RIG PUMP AND LINES.
18:30	20:00	CREW TRAVEL
20:00	00:00	SDFN
Report Start Date 10/8/2013	Report End Date 10/9/2013	24hr Activity Summary TIH & set TAC, ND BOPS, NU wellhead, PU pump & rods, PWOP
00:00	05:00	SDFN
05:00	06:30	CREW TRAVEL
06:30	07:00	SAFETY MEETING & JSA
07:00	09:00	BLEED OFF WELL, OPEN UP BOPS & CONTINUE IN HOLE W/ TBG
09:00	10:00	LAND TBG ON HANGER W/ 4' SUB BELOW, PU AND PRESET TAC, RD FLOOR AND ND BOPS, PU AND REMOVE SUB FROM BELOW HANGER & LAND TBG W/ 18000 # TESNION
10:00	10:30	NU WELLHEAD AND X-O BLOCKS FOR RODS
10:30	14:00	PU AND PRIME NOV PUMP#NF 340 (25-175-RHAC-18-21-22) RIH W/ RODS AS FOLLOWS: 30 7/8" 8 PERS, 118 3/4" 4 PERS, 72 7/8" 4 PERS, 2' X 7/8" PONY SUB, 1 1/2" POLISH ROD, SPACE OUT & SEAT PUMP TO 800 PSI, GOOD TEST
14:00	15:00	HANG HORSES HEAD & ROLL UNIT, GOOD ACTION, PWOP @ 16:00 W/ 144" STROKE @ 5 SPM
15:00	16:00	RD RIG, PREP TO MOVE TO J-15-9-17
16:00	00:00	SDFN

RECEIVED: Oct. 28, 2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-075174
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GMBU G-14-9-17
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2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013519680000
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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
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4. LOCATION OF WELL FOOTAGES AT SURFACE: 2044 FNL 0472 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 14 Township: 09.0S Range: 17.0E Meridian: S	COUNTY: DUCHESNE STATE: UTAH
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/19/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" 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" value="Well Clean Out"/>

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

The above mentioned well has had a history of scale. Newfield will be doing a well clean out of the wellbore with the intention to increase hydrocarbon production and bring the well back up to economic production volumes.

Accepted by the Utah Division of Oil, Gas and Mining

Date: August 25, 2016

By: *Derek Duff*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 8/19/2016	