

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 103-1-9-16				
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-72104			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 type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" 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		721 FSL 2308 FWL		SESW	36	8.0 S	16.0 E	S		
Top of Uppermost Producing Zone		180 FSL 2171 FWL		SESW	36	8.0 S	16.0 E	S		
At Total Depth		274 FNL 2041 FWL		NENW	1	9.0 S	16.0 E	S		
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 274			23. NUMBER OF ACRES IN DRILLING UNIT 10				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 521			26. PROPOSED DEPTH MD: 6177 TVD: 6077				
27. ELEVATION - GROUND LEVEL 5371			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 - 6177	15.5	J-55 LT&C	8.3	Premium Lite High Strength	284	3.26	11.0
							50/50 Poz	363	1.24	14.3
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Mandie Crozier				TITLE Regulatory Tech			PHONE 435 646-4825			
SIGNATURE				DATE 08/28/2013			EMAIL mcrozier@newfield.com			
API NUMBER ASSIGNED 43013524490000				APPROVAL  Permit Manager						

NEWFIELD PRODUCTION COMPANY
GMBU 103-1-9-16
AT SURFACE: SE/SW SECTION 36, T8S R16E
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' – 1,555'
Green River	1,555'
Wasatch	6,080'
Proposed TD	6,177' (MD) 6,077' (TVD)

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

Green River Formation (Oil) 1,555' – 6,080'

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 103-1-9-16

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,177'	15.5	J-55	LTC	4,810 2.45	4,040 2.06	217,000 2.27

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 103-1-9-16

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
			161			
Prod casing Lead	4,177'	Prem Lite II w/ 10% gel + 3% KCl	289	30%	11.0	3.26
			941			
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

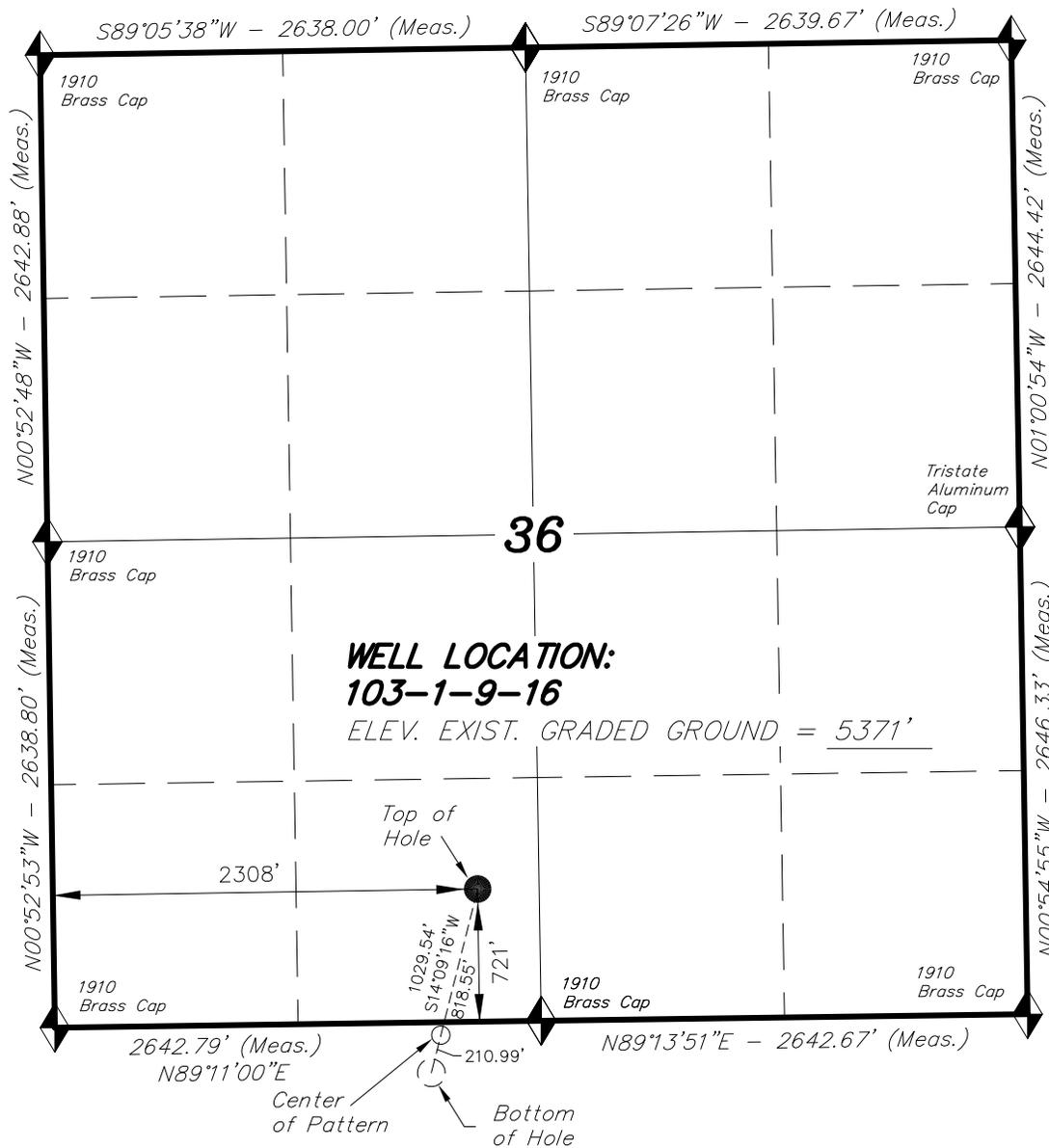
bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

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

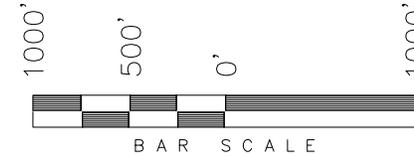
It is anticipated that the drilling operations will commence the first quarter of 2014, and take approximately seven (7) days from spud to rig release.

T8S, R16E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY



WELL LOCATION, 103-1-9-16, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 36, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



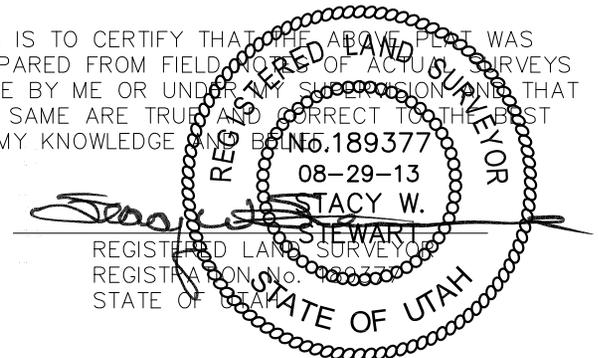
NOTES:

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



◆ = SECTION CORNERS LOCATED

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.



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

NAD 83 (SURFACE LOCATION)	
LATITUDE =	$40^{\circ}04'08.77''$
LONGITUDE =	$110^{\circ}04'08.31''$
NAD 27 (SURFACE LOCATION)	
LATITUDE =	$40^{\circ}04'08.91''$
LONGITUDE =	$110^{\circ}04'05.77''$

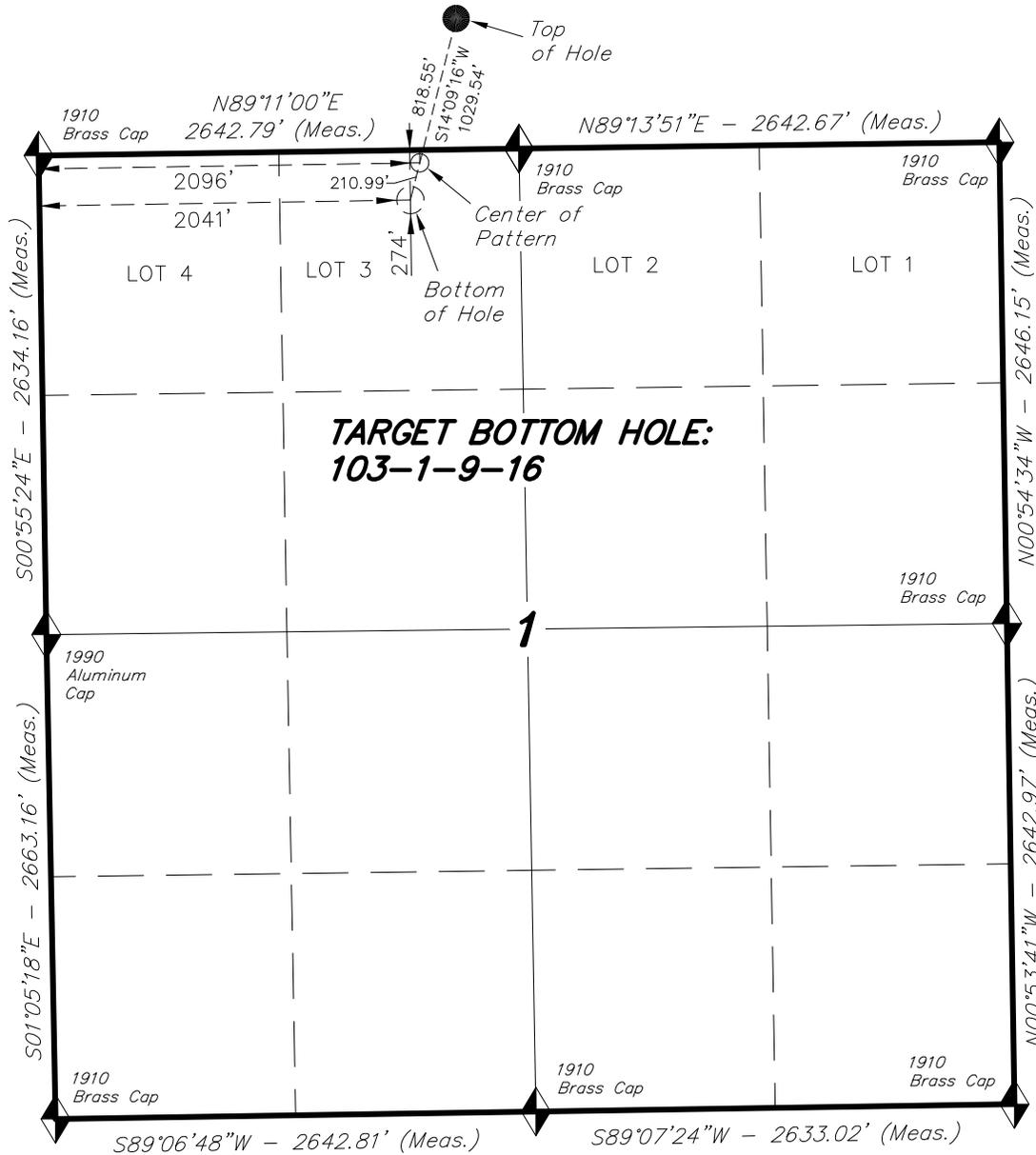
TRI STATE LAND SURVEYING & CONSULTING

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

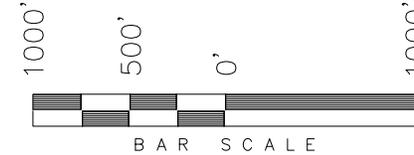
DATE SURVEYED: 05-08-13	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 07-01-13	DRAWN BY: F.T.M.	V2
REVISED: 08-29-13 L.K.	SCALE: 1" = 1000'	

T9S, R16E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY



TARGET BOTTOM HOLE, 103-1-9-16, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 (LOT 3) OF SECTION 1, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



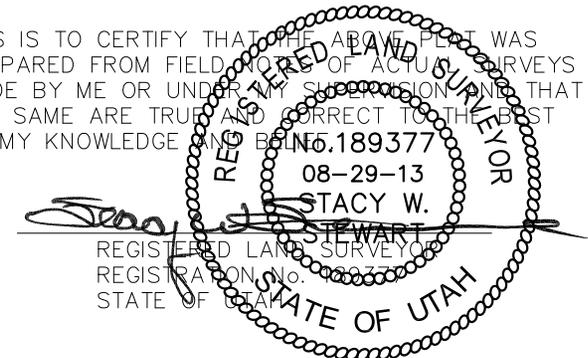
NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Center of Pattern footages are 70' FNL & 2096' FWL.



= SECTION CORNERS LOCATED

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.



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'

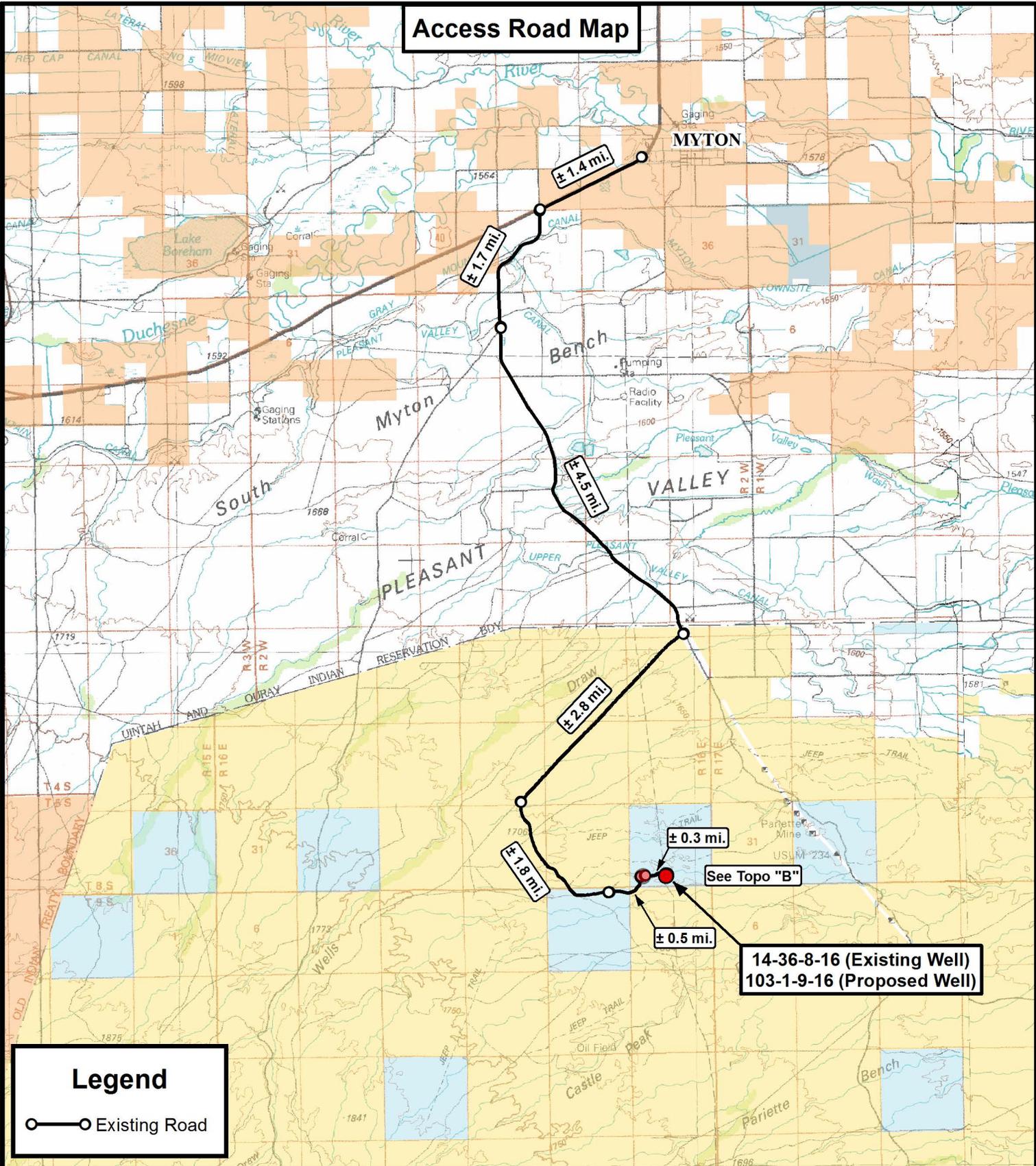
NAD 83 (CENTER OF PATTERN)	NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°04'00.96"	LATITUDE = 40°03'58.95"
LONGITUDE = 110°04'11.05"	LONGITUDE = 110°04'11.76"
NAD 27 (CENTER OF PATTERN)	NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°04'01.10"	LATITUDE = 40°03'59.09"
LONGITUDE = 110°04'08.51"	LONGITUDE = 110°04'09.21"

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DATE SURVEYED: 05-08-13	SURVEYED BY: S.H.	VERSION:
DATE DRAWN: 07-01-13	DRAWN BY: F.T.M.	V2
REVISED: 08-29-13 L.K.	SCALE: 1" = 1000'	

Access Road Map



Legend

○—○ Existing Road

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)

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NEWFIELD EXPLORATION COMPANY

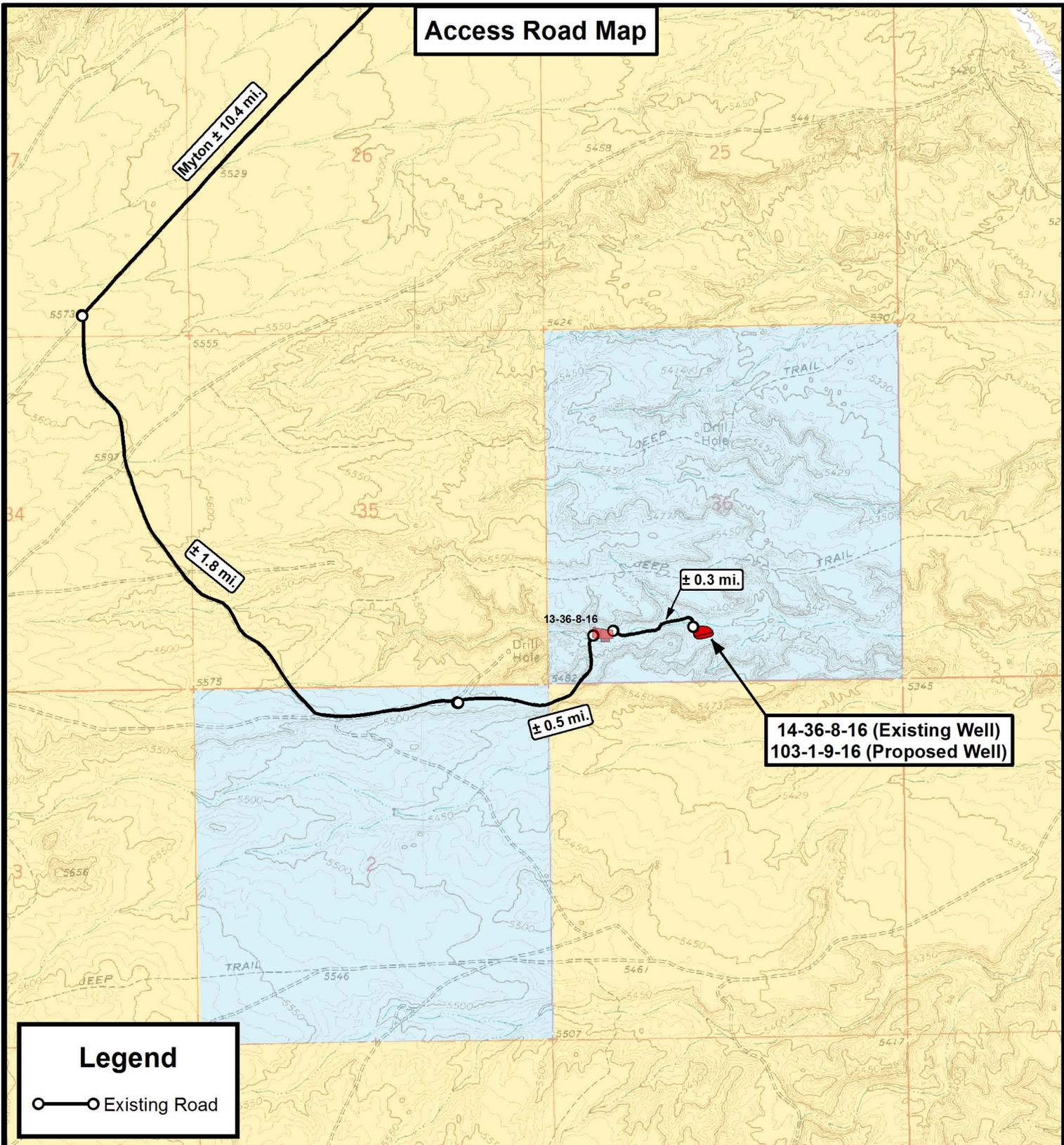
14-36-8-16 (Existing Well)
 103-1-9-16 (Proposed Well)
 Sec. 36, T8S, R16E, S.L.B.&M.
 Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	07-01-2013			V2
SCALE:	1:100,000			

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



**14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)**

Legend

○—○ Existing Road

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

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NEWFIELD EXPLORATION COMPANY

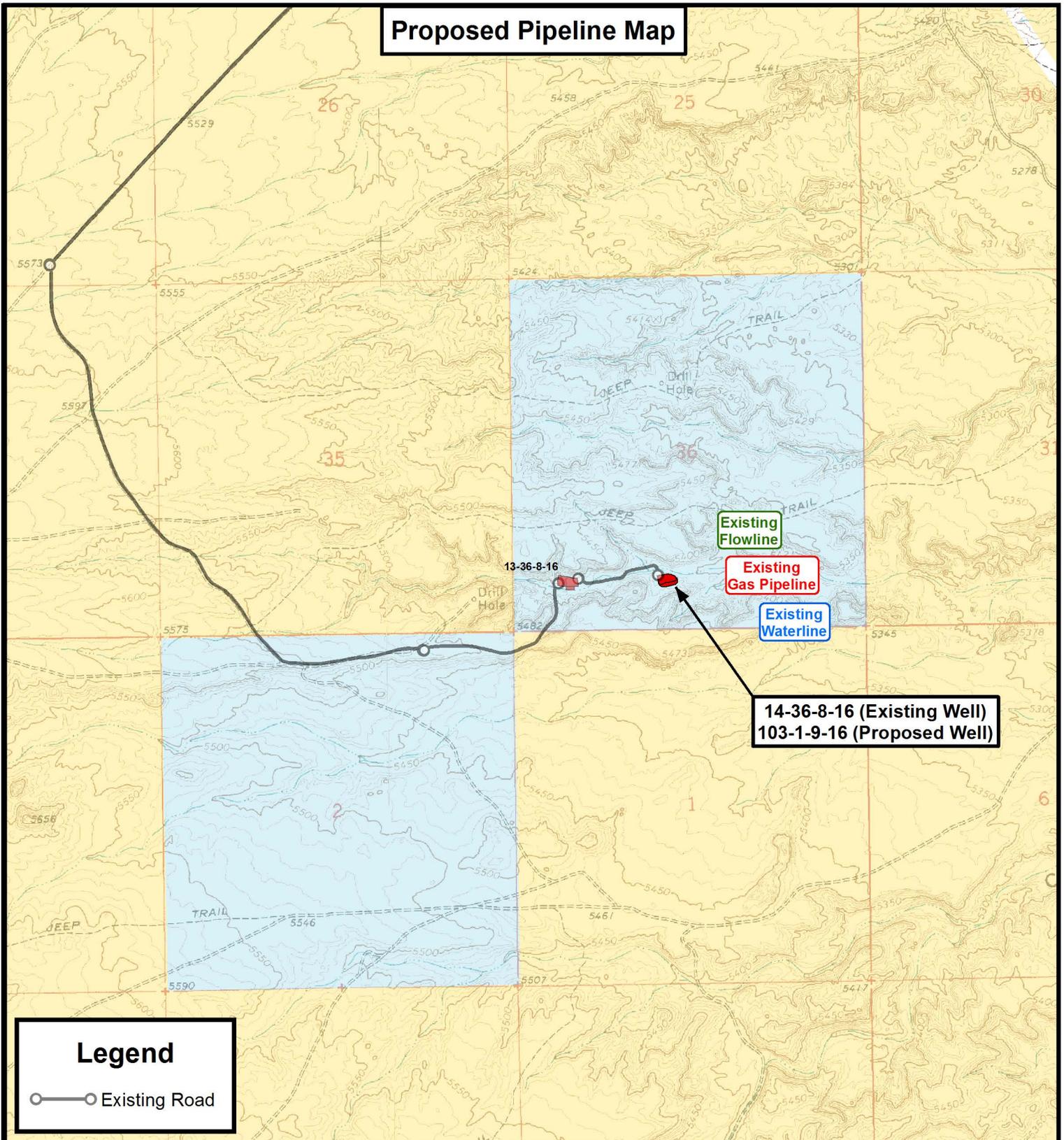
14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)
Sec. 36, T8S, R16E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	06-06-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
B

Proposed Pipeline Map



**14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)**

Legend

○—○ Existing Road

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NEWFIELD EXPLORATION COMPANY

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)
Sec. 36, T8S, R16E, S.L.B.&M.
Duchesne County, UT.

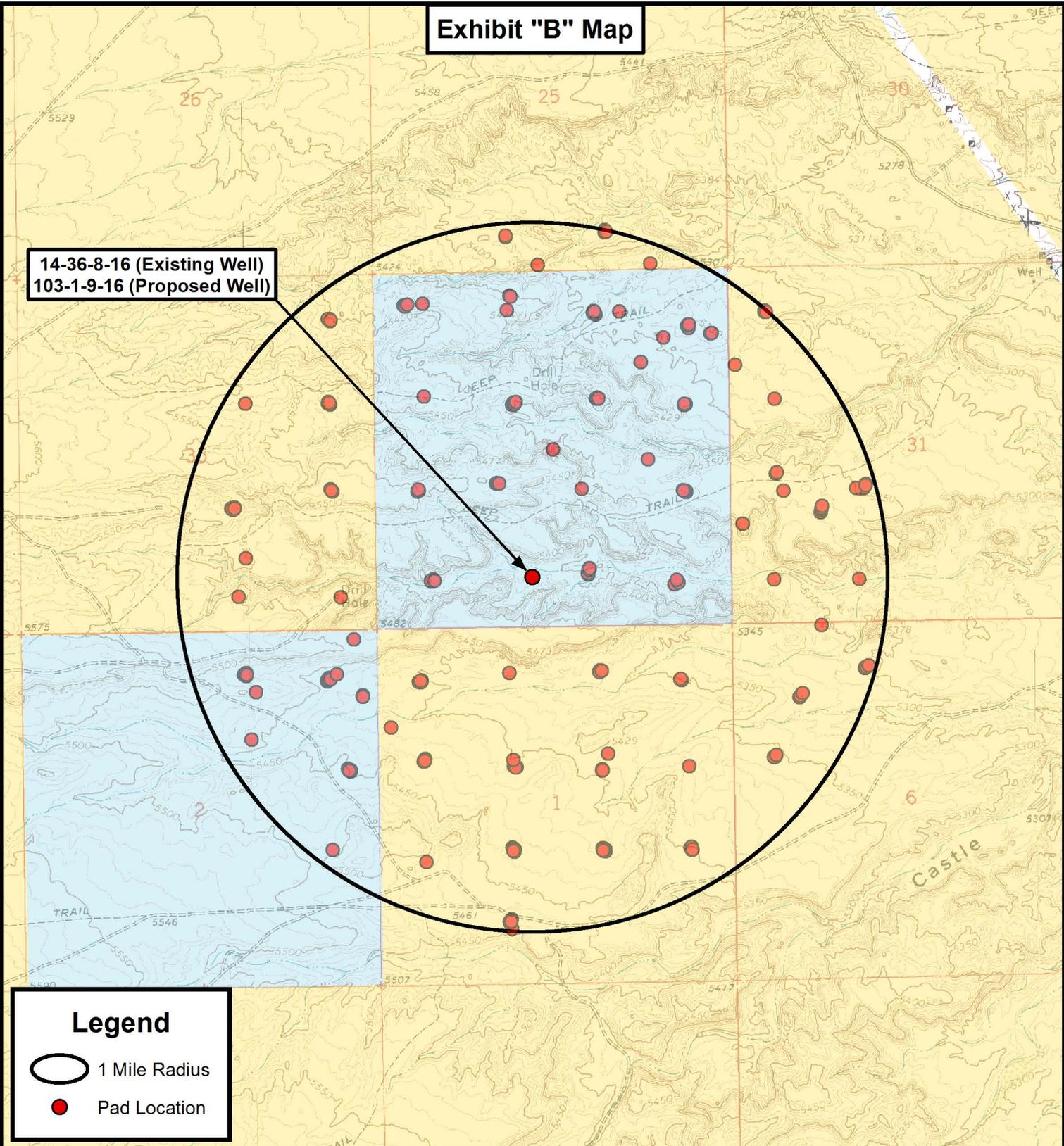
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DATE:	06-06-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET **C**

Exhibit "B" Map

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)



Legend

-  1 Mile Radius
-  Pad Location

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NEWFIELD EXPLORATION COMPANY

14-36-8-16 (Existing Well)
 103-1-9-16 (Proposed Well)
 Sec. 36, T8S, R16E, S.L.B.&M.
 Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	07-01-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET **D**

Coordinate Report

Well Number	Feature Type	Latitude (NAD 83) (DMS)	Longitude (NAD 83) (DMS)
14-36-8-16	Surface Hole	40° 04' 08.95" N	110° 04' 08.17" W
C-1-9-16	Surface Hole	40° 04' 09.13" N	110° 04' 08.03" W
103-1-9-16	Surface Hole	40° 04' 08.77" N	110° 04' 08.31" W
103-1-9-16	Center of Pattern	40° 04' 00.96" N	110° 04' 11.05" W
103-1-9-16	Bottom of Hole	40° 03' 58.95" N	110° 04' 11.76" W
Well Number	Feature Type	Latitude (NAD 83) (DD)	Longitude (NAD 83) (DD)
14-36-8-16	Surface Hole	40.069153	110.068936
C-1-9-16	Surface Hole	40.069202	110.068897
103-1-9-16	Surface Hole	40.069103	110.068976
103-1-9-16	Center of Pattern	40.066934	110.069736
103-1-9-16	Bottom of Hole	40.066375	110.069932
Well Number	Feature Type	Northing (NAD 83) (UTM Meters)	Longitude (NAD 83) (UTM Meters)
14-36-8-16	Surface Hole	4435847.838	579395.716
C-1-9-16	Surface Hole	4435853.296	579399.025
103-1-9-16	Surface Hole	4435842.312	579392.367
103-1-9-16	Center of Pattern	4435600.873	579330.053
103-1-9-16	Bottom of Hole	4435538.641	579313.992
Well Number	Feature Type	Latitude (NAD 27) (DMS)	Longitude (NAD 27) (DMS)
14-36-8-16	Surface Hole	40° 04' 09.09" N	110° 04' 05.63" W
C-1-9-16	Surface Hole	40° 04' 09.26" N	110° 04' 05.49" W
103-1-9-16	Surface Hole	40° 04' 08.91" N	110° 04' 05.77" W
103-1-9-16	Center of Pattern	40° 04' 01.10" N	110° 04' 08.51" W
103-1-9-16	Bottom of Hole	40° 03' 59.09" N	110° 04' 09.21" W
Well Number	Feature Type	Latitude (NAD 27) (DD)	Longitude (NAD 27) (DD)
14-36-8-16	Surface Hole	40.069191	110.068230
C-1-9-16	Surface Hole	40.069240	110.068191
103-1-9-16	Surface Hole	40.069141	110.068270
103-1-9-16	Center of Pattern	40.066972	110.069030
103-1-9-16	Bottom of Hole	40.066413	110.069226



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NEWFIELD EXPLORATION COMPANY

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)
Sec. 36, T8S, R16E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.
DATE:	07-01-2013		
VERSION:	V2		

COORDINATE REPORT

SHEET

1

RECEIVED: August 28, 2013



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 36 T8S, R16E
103-1-9-16**

Wellbore #1

Plan: Design #1

Standard Planning Report

27 June, 2013





Payzone Directional
Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well 103-1-9-16
Company:	NEWFIELD EXPLORATION	TVD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Site:	SECTION 36 T8S, R16E	North Reference:	True
Well:	103-1-9-16	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 36 T8S, R16E, SEC 26 T8S, R16E				
Site Position:		Northing:	7,202,697.00 ft	Latitude:	40° 5' 3.401 N
From:	Lat/Long	Easting:	2,045,250.00 ft	Longitude:	110° 3' 10.915 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.93 °

Well	103-1-9-16, SHL LAT: 40 04 08.77 LONG: -110 04 08.31					
Well Position	+N/-S	-5,528.2 ft	Northing:	7,197,098.19 ft	Latitude:	40° 4' 8.770 N
	+E/-W	-4,460.8 ft	Easting:	2,040,878.24 ft	Longitude:	110° 4' 8.310 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	5,381.0 ft	Ground Level:	5,371.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	6/27/2013	11.06	65.76	52,083

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	194.15

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	
1,361.6	11.42	194.15	1,356.5	-73.4	-18.5	1.50	1.50	0.00	194.15	
5,112.3	11.42	194.15	5,033.0	-793.7	-200.1	0.00	0.00	0.00	0.00	103-1-9-16 TGT
6,177.4	11.42	194.15	6,077.0	-998.3	-251.7	0.00	0.00	0.00	0.00	



Payzone Directional

Planning Report



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well 103-1-9-16
Company:	NEWFIELD EXPLORATION	TVD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Site:	SECTION 36 T8S, R16E	North Reference:	True
Well:	103-1-9-16	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	194.15	700.0	-1.3	-0.3	1.3	1.50	1.50	0.00
800.0	3.00	194.15	799.9	-5.1	-1.3	5.2	1.50	1.50	0.00
900.0	4.50	194.15	899.7	-11.4	-2.9	11.8	1.50	1.50	0.00
1,000.0	6.00	194.15	999.3	-20.3	-5.1	20.9	1.50	1.50	0.00
1,100.0	7.50	194.15	1,098.6	-31.7	-8.0	32.7	1.50	1.50	0.00
1,200.0	9.00	194.15	1,197.5	-45.6	-11.5	47.0	1.50	1.50	0.00
1,300.0	10.50	194.15	1,296.1	-62.0	-15.6	64.0	1.50	1.50	0.00
1,361.6	11.42	194.15	1,356.5	-73.4	-18.5	75.7	1.50	1.50	0.00
1,400.0	11.42	194.15	1,394.2	-80.8	-20.4	83.3	0.00	0.00	0.00
1,500.0	11.42	194.15	1,492.2	-100.0	-25.2	103.1	0.00	0.00	0.00
1,600.0	11.42	194.15	1,590.2	-119.2	-30.0	122.9	0.00	0.00	0.00
1,700.0	11.42	194.15	1,688.3	-138.4	-34.9	142.7	0.00	0.00	0.00
1,800.0	11.42	194.15	1,786.3	-157.6	-39.7	162.5	0.00	0.00	0.00
1,900.0	11.42	194.15	1,884.3	-176.8	-44.6	182.3	0.00	0.00	0.00
2,000.0	11.42	194.15	1,982.3	-196.0	-49.4	202.1	0.00	0.00	0.00
2,100.0	11.42	194.15	2,080.3	-215.2	-54.3	221.9	0.00	0.00	0.00
2,200.0	11.42	194.15	2,178.4	-234.4	-59.1	241.7	0.00	0.00	0.00
2,300.0	11.42	194.15	2,276.4	-253.6	-63.9	261.5	0.00	0.00	0.00
2,400.0	11.42	194.15	2,374.4	-272.8	-68.8	281.3	0.00	0.00	0.00
2,500.0	11.42	194.15	2,472.4	-292.0	-73.6	301.1	0.00	0.00	0.00
2,600.0	11.42	194.15	2,570.4	-311.2	-78.5	321.0	0.00	0.00	0.00
2,700.0	11.42	194.15	2,668.4	-330.4	-83.3	340.8	0.00	0.00	0.00
2,800.0	11.42	194.15	2,766.5	-349.6	-88.1	360.6	0.00	0.00	0.00
2,900.0	11.42	194.15	2,864.5	-368.8	-93.0	380.4	0.00	0.00	0.00
3,000.0	11.42	194.15	2,962.5	-388.0	-97.8	400.2	0.00	0.00	0.00
3,100.0	11.42	194.15	3,060.5	-407.2	-102.7	420.0	0.00	0.00	0.00
3,200.0	11.42	194.15	3,158.5	-426.4	-107.5	439.8	0.00	0.00	0.00
3,300.0	11.42	194.15	3,256.6	-445.7	-112.4	459.6	0.00	0.00	0.00
3,400.0	11.42	194.15	3,354.6	-464.9	-117.2	479.4	0.00	0.00	0.00
3,500.0	11.42	194.15	3,452.6	-484.1	-122.0	499.2	0.00	0.00	0.00
3,600.0	11.42	194.15	3,550.6	-503.3	-126.9	519.0	0.00	0.00	0.00
3,700.0	11.42	194.15	3,648.6	-522.5	-131.7	538.8	0.00	0.00	0.00
3,800.0	11.42	194.15	3,746.7	-541.7	-136.6	558.6	0.00	0.00	0.00
3,900.0	11.42	194.15	3,844.7	-560.9	-141.4	578.4	0.00	0.00	0.00
4,000.0	11.42	194.15	3,942.7	-580.1	-146.2	598.2	0.00	0.00	0.00
4,100.0	11.42	194.15	4,040.7	-599.3	-151.1	618.0	0.00	0.00	0.00
4,200.0	11.42	194.15	4,138.7	-618.5	-155.9	637.9	0.00	0.00	0.00
4,300.0	11.42	194.15	4,236.8	-637.7	-160.8	657.7	0.00	0.00	0.00
4,400.0	11.42	194.15	4,334.8	-656.9	-165.6	677.5	0.00	0.00	0.00
4,500.0	11.42	194.15	4,432.8	-676.1	-170.5	697.3	0.00	0.00	0.00
4,600.0	11.42	194.15	4,530.8	-695.3	-175.3	717.1	0.00	0.00	0.00
4,700.0	11.42	194.15	4,628.8	-714.5	-180.1	736.9	0.00	0.00	0.00
4,800.0	11.42	194.15	4,726.8	-733.7	-185.0	756.7	0.00	0.00	0.00
4,900.0	11.42	194.15	4,824.9	-752.9	-189.8	776.5	0.00	0.00	0.00
5,000.0	11.42	194.15	4,922.9	-772.1	-194.7	796.3	0.00	0.00	0.00
5,100.0	11.42	194.15	5,020.9	-791.3	-199.5	816.1	0.00	0.00	0.00
5,112.3	11.42	194.15	5,033.0	-793.7	-200.1	818.5	0.00	0.00	0.00



Payzone Directional
Planning Report

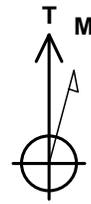


Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well 103-1-9-16
Company:	NEWFIELD EXPLORATION	TVD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Project:	USGS Myton SW (UT)	MD Reference:	103-1-9-16 @ 5381.0ft (Original Well Elev)
Site:	SECTION 36 T8S, R16E	North Reference:	True
Well:	103-1-9-16	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)
5,200.0	11.42	194.15	5,118.9	-810.5	-204.3	835.9	0.00	0.00	0.00
5,300.0	11.42	194.15	5,216.9	-829.8	-209.2	855.7	0.00	0.00	0.00
5,400.0	11.42	194.15	5,315.0	-849.0	-214.0	875.5	0.00	0.00	0.00
5,500.0	11.42	194.15	5,413.0	-868.2	-218.9	895.3	0.00	0.00	0.00
5,600.0	11.42	194.15	5,511.0	-887.4	-223.7	915.1	0.00	0.00	0.00
5,700.0	11.42	194.15	5,609.0	-906.6	-228.6	934.9	0.00	0.00	0.00
5,800.0	11.42	194.15	5,707.0	-925.8	-233.4	954.7	0.00	0.00	0.00
5,900.0	11.42	194.15	5,805.1	-945.0	-238.2	974.6	0.00	0.00	0.00
6,000.0	11.42	194.15	5,903.1	-964.2	-243.1	994.4	0.00	0.00	0.00
6,100.0	11.42	194.15	6,001.1	-983.4	-247.9	1,014.2	0.00	0.00	0.00
6,177.4	11.42	194.15	6,077.0	-998.3	-251.7	1,029.5	0.00	0.00	0.00

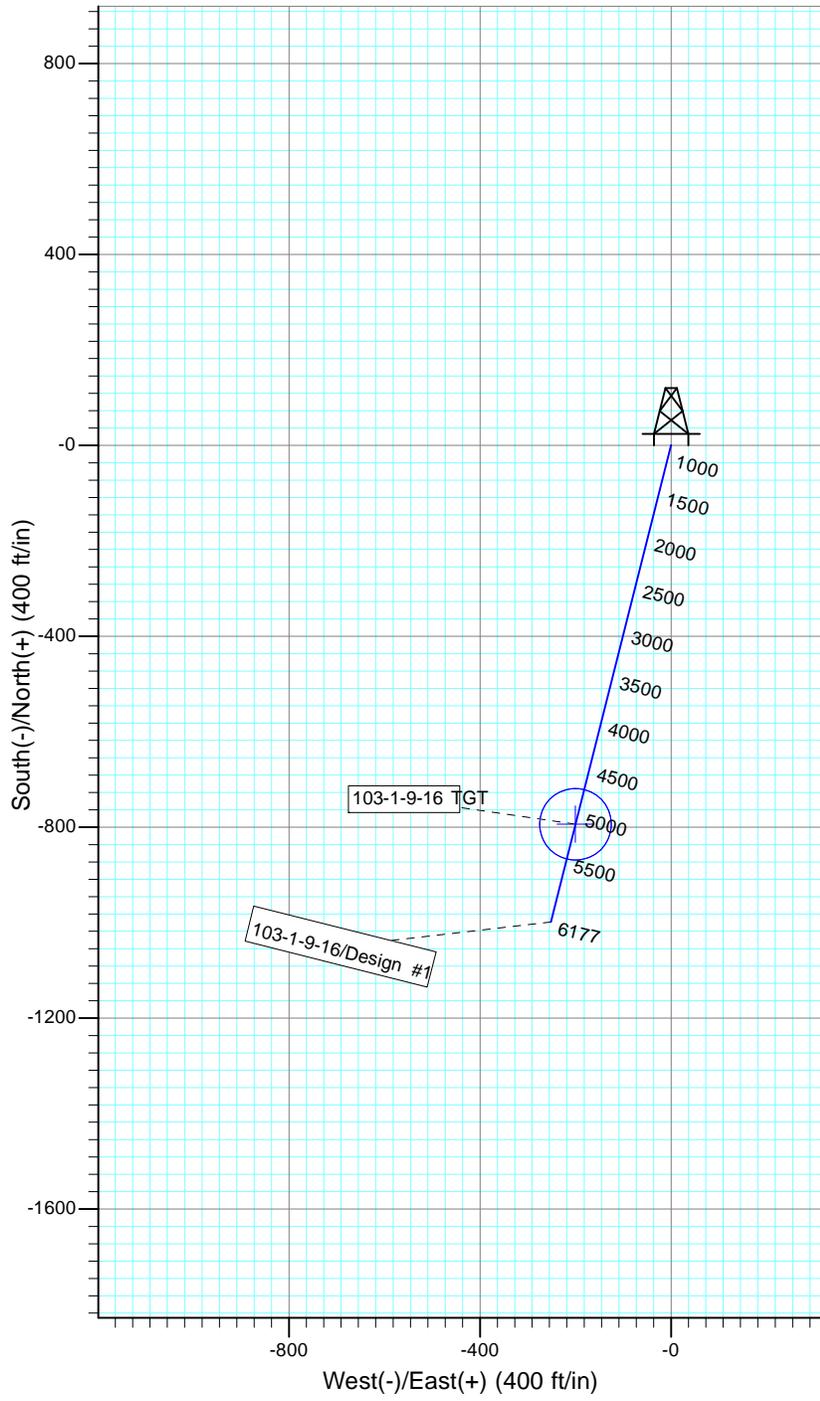
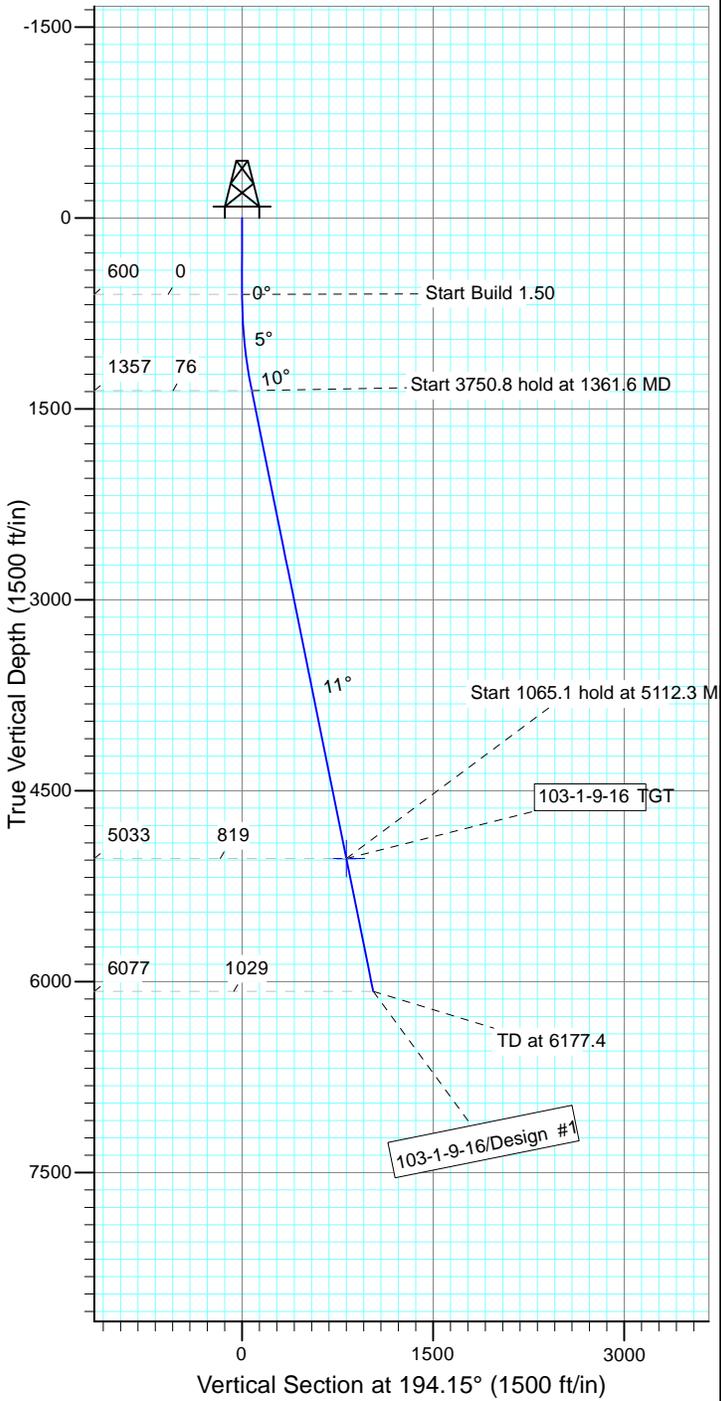


Project: USGS Myton SW (UT)
 Site: SECTION 36 T8S, R16E
 Well: 103-1-9-16
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.06°

Magnetic Field
 Strength: 52082.9snT
 Dip Angle: 65.76°
 Date: 6/27/2013
 Model: IGRF2010



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
103-1-9-16 TGT	5033.0	-793.7	-200.1	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	1361.6	11.42	194.15	1356.5	-73.4	-18.5	1.50	194.15	75.7	
4	5112.3	11.42	194.15	5033.0	-793.7	-200.1	0.00	0.00	818.5	103-1-9-16 TGT
5	6177.4	11.42	194.15	6077.0	-998.3	-251.7	0.00	0.00	1029.5	



**NEWFIELD PRODUCTION COMPANY
GMBU 103-1-9-16
AT SURFACE: SE/SW SECTION 36, T8S R16E
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 103-1-9-16 located in the SE 1/4 SW 1/4 Section 36, T8S, R16E, 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 – 6.2 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly direction – 2.8 miles \pm to it's junction with an existing road to the southeast; proceed in a southeasterly direction – 2.3 miles \pm passing through the existing 13-36-8-16 well location; proceed in a easterly direction – 0.3 miles \pm to it's junction with the beginning of the access road to the existing 14-36-8-16 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 14-36-8-16 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** – State of Utah (SITLA).

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report # 13-154 7/3/13, prepared by Montgomery Archaeological Consultants. Paleontological Resource Survey prepared by, Wade E. Miller, 6/17/13. See attached report cover pages, Exhibit "D".

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.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU 103-1-9-16, 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 103-1-9-16, 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 #103-1-9-16, Section 36, Township 8S, Range 16E: Lease UTU-72104 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.

8/20/13
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

14-36-8-16 (Existing Well)

103-1-9-16 (Proposed Well)

Pad Location: SESW Section 36, T8S, R16E, S.L.B.&M.

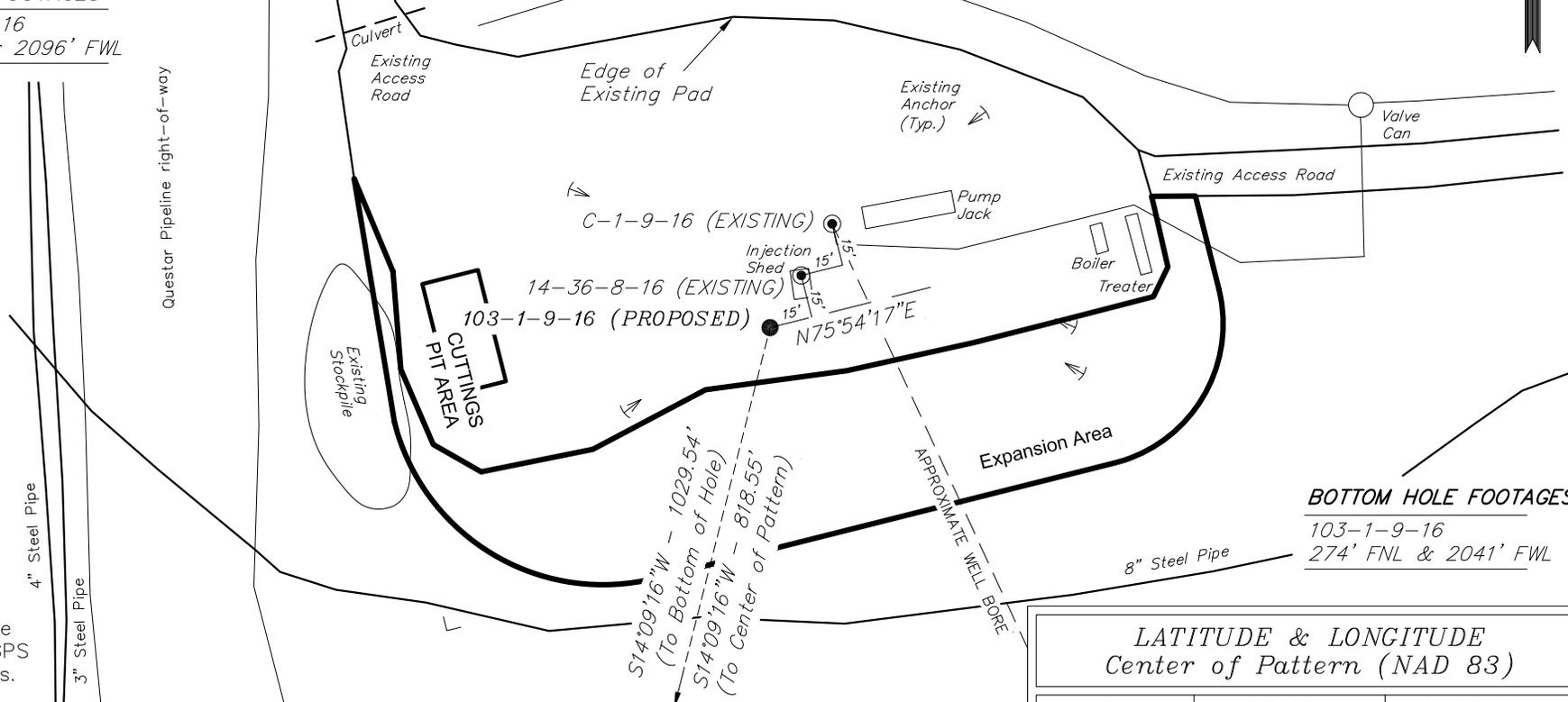


TOP HOLE FOOTAGES

103-1-9-16
721' FSL & 2308' FWL

CENTER OF PATTERN FOOTAGES

103-1-9-16
70' FNL & 2096' FWL



BOTTOM HOLE FOOTAGES

103-1-9-16
274' FNL & 2041' FWL

Note:
Bearings are based on GPS Observations.

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

WELL	NORTH	EAST
103-1-9-16	-794'	-200'

**RELATIVE COORDINATES
From Top Hole to Bottom Hole**

WELL	NORTH	EAST
103-1-9-16	-998'	-252'

**LATITUDE & LONGITUDE
Surface position of Wells (NAD 83)**

WELL	LATITUDE	LONGITUDE
14-36-8-16	40° 04' 08.95"	110° 04' 08.17"
C-1-9-16	40° 04' 09.13"	110° 04' 08.03"
103-1-9-16	40° 04' 08.77"	110° 04' 08.31"

**LATITUDE & LONGITUDE
Center of Pattern (NAD 83)**

WELL	LATITUDE	LONGITUDE
103-1-9-16	40° 04' 00.96"	110° 04' 11.05"

**LATITUDE & LONGITUDE
Bottom Hole Position (NAD 83)**

WELL	LATITUDE	LONGITUDE
103-1-9-16	40° 03' 58.95"	110° 04' 11.76"

SURVEYED BY: S.H. DATE SURVEYED: 05-08-13
 DRAWN BY: F.T.M. DATE DRAWN: 07-01-13
 SCALE: 1" = 60' REVISED: L.K. 07-29-13

VERSION:
V2

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

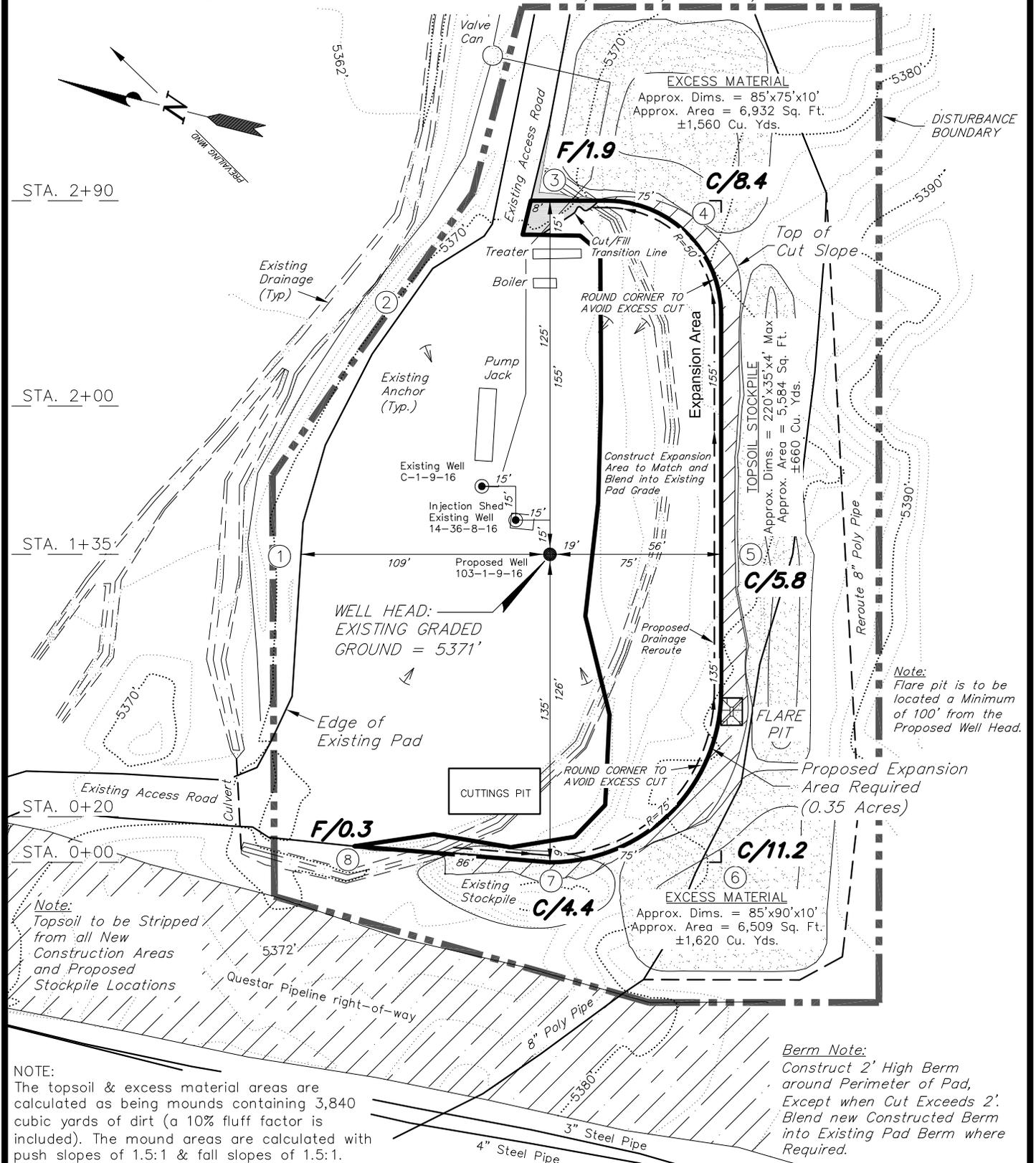
NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT

14-36-8-16 (Existing Well)

103-1-9-16 (Proposed Well)

Pad Location: SESW Section 36, T8S, R16E, S.L.B.&M.



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

Berm Note:
Construct 2' High Berm around Perimeter of Pad, Except when Cut Exceeds 2'. Blend new Constructed Berm into Existing Pad Berm where Required.

Note:
Topsoil to be Stripped from all New Construction Areas and Proposed Stockpile Locations

NOTE:
The topsoil & excess material areas are calculated as being mounds containing 3,840 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.

SURVEYED BY: S.H.	DATE SURVEYED: 05-08-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 05-21-13	V2
SCALE: 1" = 60'	REVISED: L.K. 07-29-13	

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

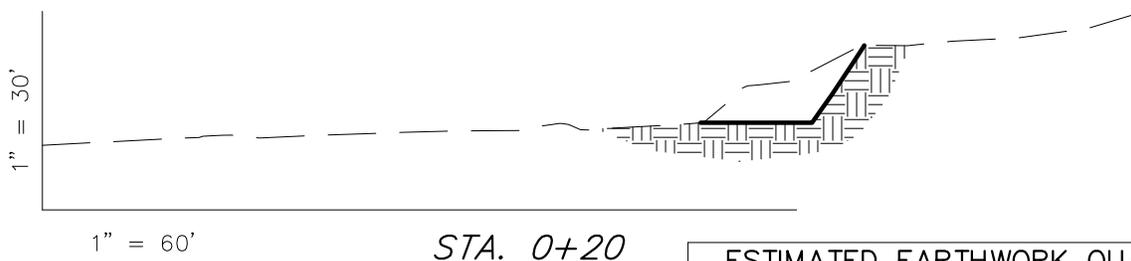
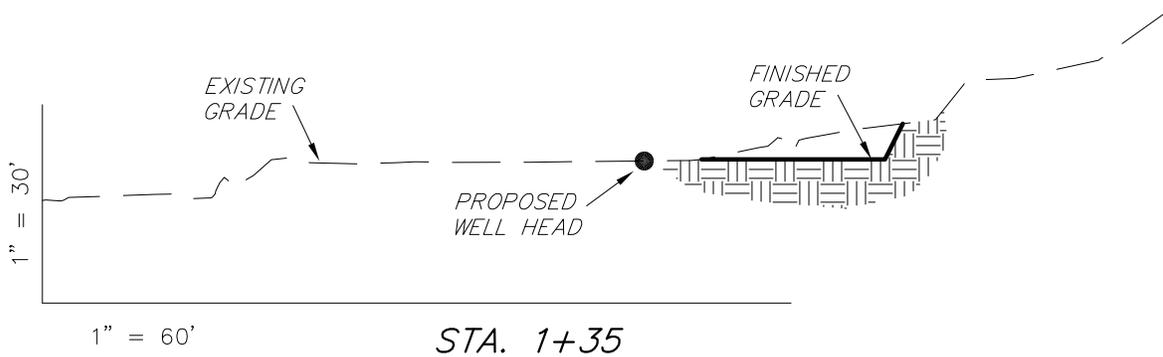
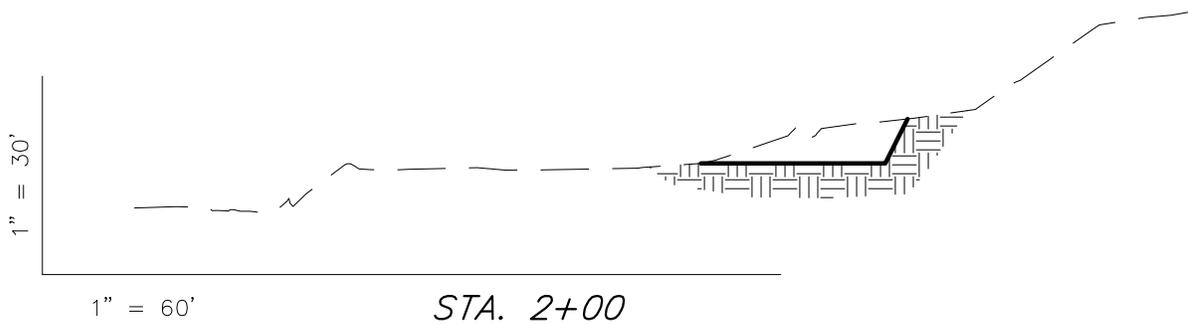
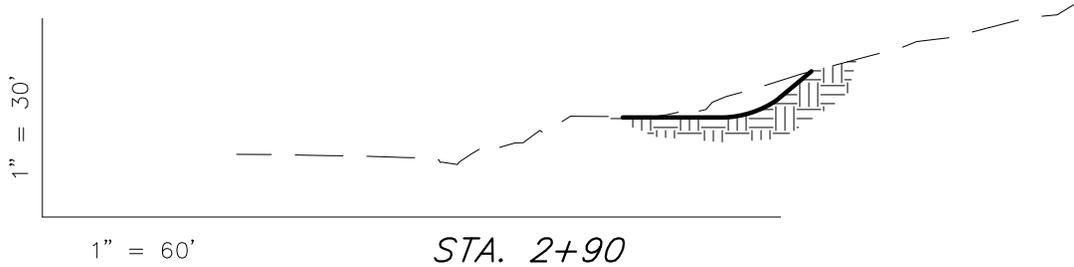
NEWFIELD EXPLORATION COMPANY

CROSS SECTIONS

14-36-8-16 (Existing Well)

103-1-9-16 (Proposed Well)

Pad Location: SESW Section 36, T8S, R16E, 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	2,900	10	Topsoil is not included in Pad Cut	2,890
PIT	N/A	N/A		N/A
TOTALS	2,900	10	600	2,890

SURVEYED BY: S.H.	DATE SURVEYED: 05-08-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 07-01-13	V2
SCALE: 1" = 60'	REVISED: L.K. 07-29-13	

Tri State

Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

RECEIVED: August 28, 2013

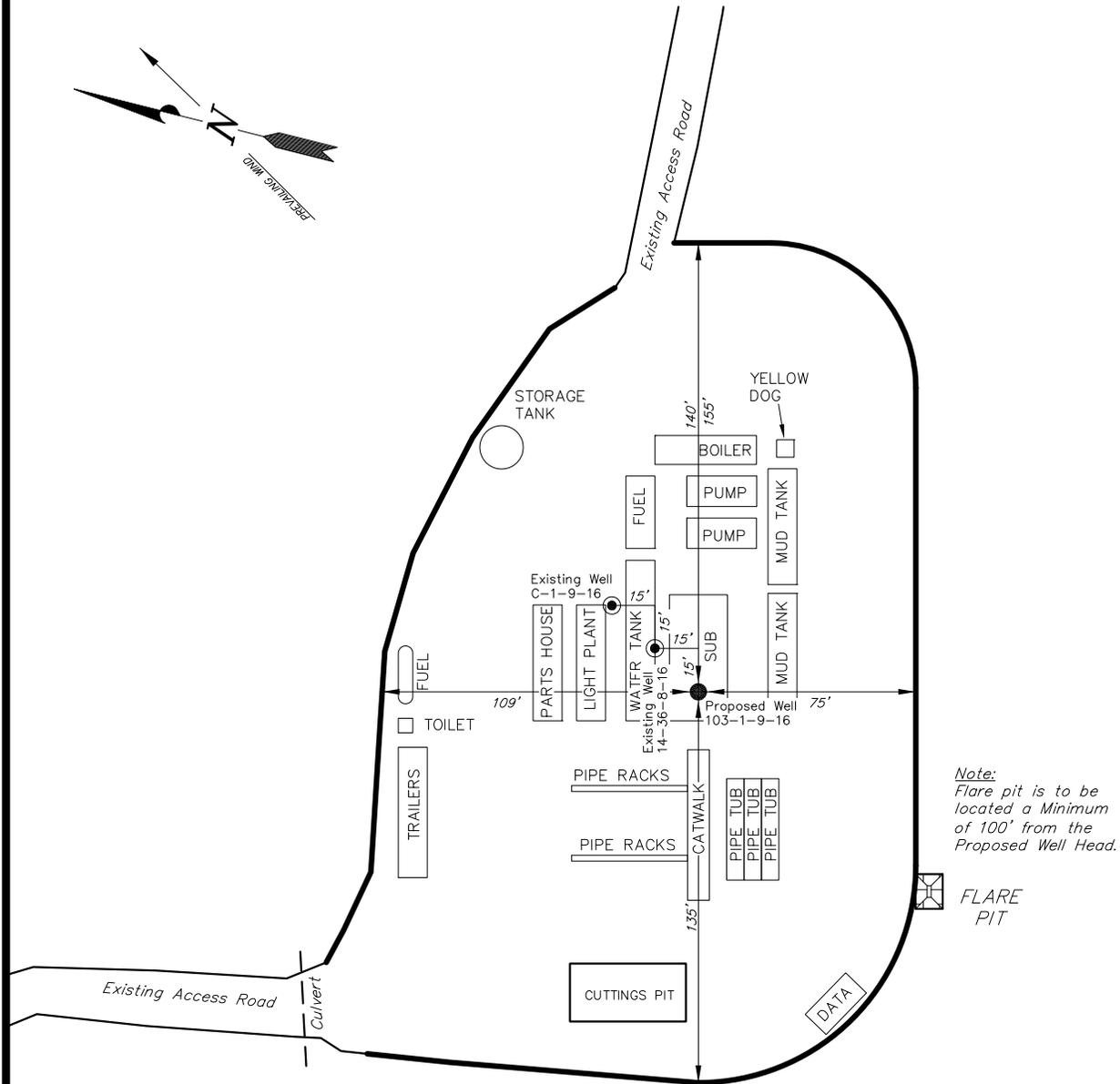
NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

14-36-8-16 (Existing Well)

103-1-9-16 (Proposed Well)

Pad Location: SESW Section 36, T8S, R16E, S.L.B.&M.



SURVEYED BY: S.H.	DATE SURVEYED: 05-08-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 07-01-13	V2
SCALE: 1" = 60'	REVISED: L.K. 07-29-13	

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

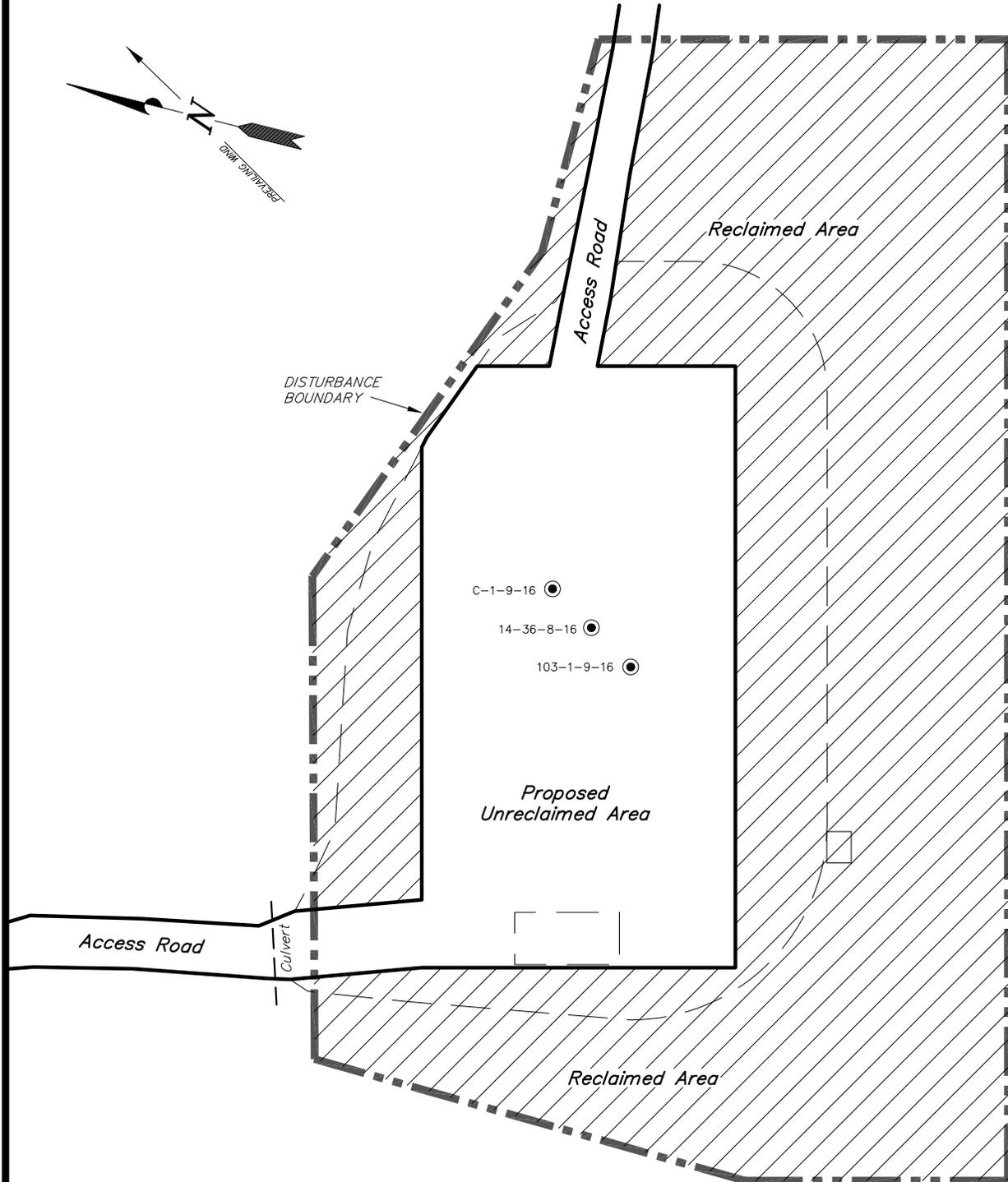
NEWFIELD EXPLORATION COMPANY

RECLAMATION LAYOUT

14-36-8-16 (Existing Well)

103-1-9-16 (Proposed Well)

Pad Location: SESW Section 36, T8S, R16E, 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 = ±2.26 ACRES
 TOTAL RECLAIMED AREA = ±1.56 ACRES
 UNRECLAIMED AREA = ±0.70 ACRES

SURVEYED BY: S.H.	DATE SURVEYED: 05-08-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 07-01-13	V2
SCALE: 1" = 60'	REVISED: L.K. 07-29-13	

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

NEWFIELD EXPLORATION COMPANY

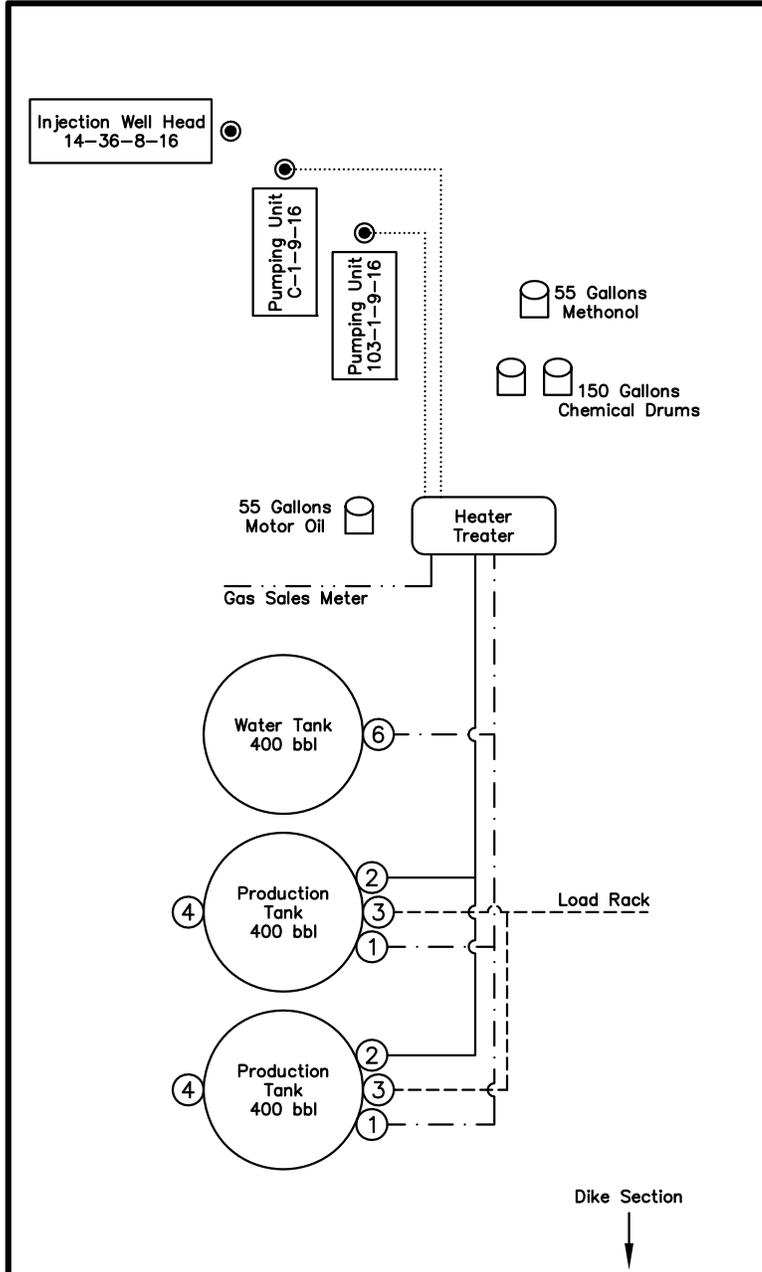
PROPOSED SITE FACILITY DIAGRAM

14-36-8-16

C-1-9-16 UTU-33992

103-1-9-16 UTU-72104

*Pad Location: SESW Section 36, T8S, R16E, S.L.B.&M.
Duchesne County, Utah*



Legend

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

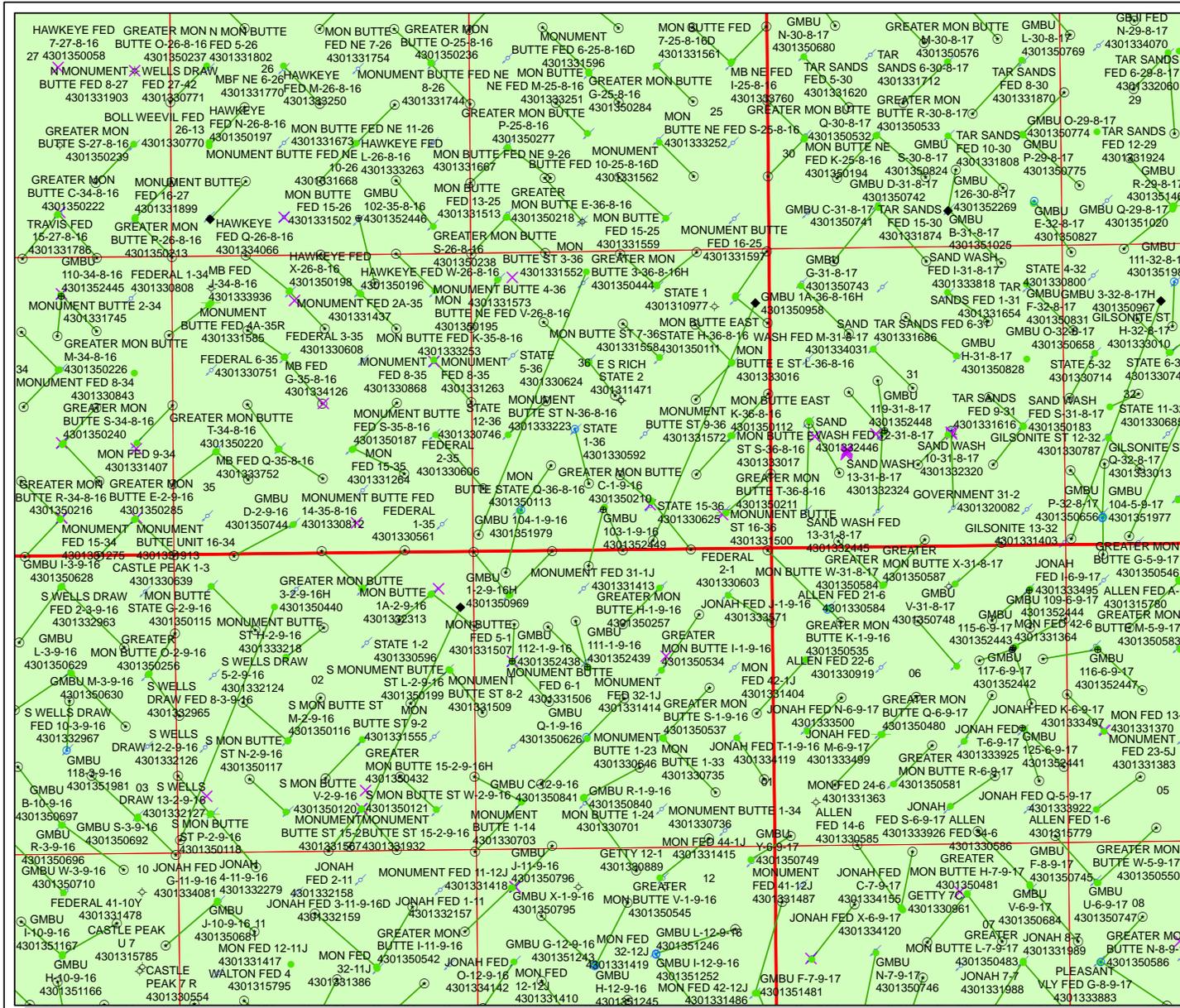
NOT TO SCALE

SURVEYED BY: S.H.	DATE SURVEYED: 05-08-13	VERSION:
DRAWN BY: F.T.M.	DATE DRAWN: 07-01-13	V2
SCALE: NONE	REVISED: L.K. 07-29-13	

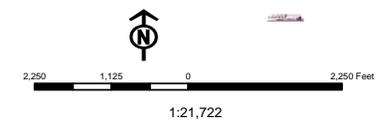
Tri State (435) 781-2501
Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

API Number: 4301352449
Well Name: GMBU 103-1-9-16
Township T08.0S Range R16.0E Section 36
Meridian: SLBM
Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason



- Units STATUS
- ACTIVE
 - EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF PP SECONDARY
 - PI OIL
 - PP GAS
 - PP GEOTHERMAL
 - PP OIL
 - SECONDARY
 - TERMINATED



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101

IN REPLY REFER TO:
3160
(UT-922)

September 3, 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 Mason, 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)		
43-013-52377	GMBU G-13-9-15	Sec 13 T09S R15E 1999 FNL 2250 FWL BHL Sec 13 T09S R15E 1137 FNL 0901 FWL
43-013-52388	GMBU Q-18-9-16	Sec 18 T09S R16E 1945 FSL 0590 FWL BHL Sec 18 T09S R16E 1188 FSL 1254 FWL
43-013-52389	GMBU N-18-9-16	Sec 18 T09S R16E 1964 FSL 0581 FWL BHL Sec 18 T09S R16E 2360 FNL 1449 FWL
43-013-52403	GMBU U-21-8-17	Sec 27 T08S R17E 0676 FNL 1301 FWL BHL Sec 21 T08S R17E 0312 FSL 0244 FEL
43-013-52404	GMBU A-33-8-17	Sec 34 T08S R17E 0685 FNL 0902 FWL BHL Sec 33 T08S R17E 0115 FNL 0137 FEL
43-013-52406	GMBU X-27-8-17	Sec 34 T08S R17E 0672 FNL 0918 FWL BHL Sec 27 T08S R17E 0477 FSL 1404 FWL
43-013-52407	GMBU E-13-9-15	Sec 11 T09S R15E 0636 FSL 0708 FEL BHL Sec 13 T09S R15E 0186 FNL 0208 FWL
43-013-52408	GMBU U-15-9-15	Sec 23 T09S R15E 0537 FNL 0687 FWL BHL Sec 15 T09S R15E 0172 FSL 0146 FEL
43-013-52409	GMBU G-23-9-15	Sec 23 T09S R15E 0558 FNL 0685 FWL BHL Sec 23 T09S R15E 1415 FNL 1497 FWL
43-013-52410	GMBU X-14-9-15	Sec 23 T09S R15E 0666 FNL 2006 FWL BHL Sec 14 T09S R15E 0160 FSL 1164 FWL

RECEIVED: September 03, 2013

API #	WELL NAME	LOCATION						
(Proposed PZ GREEN RIVER)								
43-013-52411	GMBU G-22-9-15	Sec 22	T09S	R15E	1909	FNL	1135	FWL
		BHL Sec 22	T09S	R15E	1179	FNL	0772	FWL
43-013-52412	GMBU H-23-9-15	Sec 23	T09S	R15E	0667	FNL	2027	FWL
		BHL Sec 23	T09S	R15E	1413	FNL	2537	FEL
43-013-52413	GMBU H-22-9-15	Sec 22	T09S	R15E	1926	FNL	1148	FWL
		BHL Sec 22	T09S	R15E	1167	FNL	2319	FEL
43-013-52414	GMBU I-22-9-15	Sec 22	T09S	R15E	1982	FNL	1880	FEL
		BHL Sec 22	T09S	R15E	1060	FNL	1071	FEL
43-013-52415	GMBU G-3-9-17	Sec 03	T09S	R17E	1902	FNL	1994	FWL
		BHL Sec 03	T09S	R17E	1103	FNL	1262	FWL
43-013-52416	GMBU K-6-9-16	Sec 05	T09S	R16E	2135	FNL	0675	FWL
		BHL Sec 06	T09S	R16E	2336	FSL	0120	FEL
43-013-52417	GMBU J-6-9-16	Sec 05	T09S	R16E	2115	FNL	0669	FWL
		BHL Sec 06	T09S	R16E	1294	FNL	0058	FEL
43-013-52418	GMBU M-24-9-15	Sec 24	T09S	R15E	2079	FNL	2071	FEL
		BHL Sec 24	T09S	R15E	2317	FSL	2533	FWL
43-013-52419	GMBU L-24-9-15	Sec 24	T09S	R15E	2096	FNL	2058	FEL
		BHL Sec 24	T09S	R15E	2361	FSL	1235	FEL
43-013-52420	GMBU K-24-9-15	Sec 19	T09S	R16E	1834	FNL	0481	FWL
		BHL Sec 24	T09S	R15E	2410	FSL	0107	FEL
43-013-52421	GMBU J-24-9-15	Sec 19	T09S	R16E	1831	FNL	0502	FWL
		BHL Sec 24	T09S	R15E	1219	FNL	0112	FEL
43-013-52422	GMBU M-22-9-15	Sec 22	T09S	R15E	2002	FNL	1873	FEL
		BHL Sec 22	T09S	R15E	2516	FSL	1903	FWL
43-013-52423	GMBU B-19-9-16	Sec 18	T09S	R16E	0637	FSL	2334	FEL
		BHL Sec 19	T09S	R16E	0027	FNL	0752	FEL
43-013-52424	GMBU 118-32-8-17	Sec 32	T08S	R17E	2310	FSL	2158	FEL
		BHL Sec 32	T08S	R17E	2332	FNL	1981	FEL
43-013-52425	GMBU 126-32-8-17	Sec 32	T08S	R17E	0861	FSL	1953	FEL
		BHL Sec 32	T08S	R17E	1518	FSL	1952	FEL
43-013-52436	GMBU R-18-9-16	Sec 18	T09S	R16E	1031	FSL	2024	FWL
		BHL Sec 18	T09S	R16E	1543	FSL	2338	FEL
43-013-52437	GMBU I-26-9-15	Sec 23	T09S	R15E	0713	FSL	1818	FEL
		BHL Sec 26	T09S	R15E	1284	FNL	1375	FEL
43-013-52438	GMBU 112-1-9-16	Sec 01	T09S	R16E	1945	FNL	0682	FWL
		BHL Sec 01	T09S	R16E	1299	FNL	0716	FWL
43-013-52439	GMBU 111-1-9-16	Sec 01	T09S	R16E	2071	FNL	2004	FWL
		BHL Sec 01	T09S	R16E	1255	FNL	1803	FWL
43-013-52440	GMBU 118-10-9-16	Sec 10	T09S	R16E	1983	FSL	1941	FEL
		BHL Sec 10	T09S	R16E	2241	FNL	2129	FEL
43-013-52441	GMBU 125-6-9-17	Sec 06	T09S	R17E	2065	FSL	0784	FEL
		BHL Sec 06	T09S	R17E	1110	FSL	0492	FEL

API #	WELL NAME	LOCATION						
(Proposed PZ GREEN RIVER)								
43-013-52442	GMBU 117-6-9-17	Sec 06	T09S	R17E	1826	FNL	0938	FEL
		BHL Sec 06	T09S	R17E	2485	FSL	0619	FEL
43-013-52443	GMBU 115-6-9-17	Sec 06	T09S	R17E	1841	FNL	0954	FEL
		BHL Sec 06	T09S	R17E	2032	FNL	1536	FEL
43-013-52444	GMBU 109-6-9-17	Sec 06	T09S	R17E	0798	FNL	0652	FEL
		BHL Sec 06	T09S	R17E	1456	FNL	0638	FEL
43-013-52445	GMBU 110-34-8-16	Sec 34	T08S	R16E	0691	FNL	1952	FEL
		BHL Sec 34	T08S	R16E	1396	FNL	2028	FEL
43-013-52446	GMBU 102-35-8-16	Sec 26	T08S	R16E	0640	FSL	1971	FEL
		BHL Sec 35	T08S	R16E	0521	FNL	1700	FEL
43-013-52447	GMBU 116-6-9-17	Sec 05	T09S	R17E	1861	FNL	0559	FWL
		BHL Sec 06	T09S	R17E	2016	FNL	0410	FEL
43-013-52448	GMBU 119-31-8-17	Sec 31	T08S	R17E	2051	FSL	2017	FWL
		BHL Sec 31	T08S	R17E	2352	FNL	1902	FWL
43-013-52449	GMBU 103-1-9-16	Sec 36	T08S	R16E	0721	FSL	2308	FWL
		BHL Sec 01	T09S	R16E	0274	FNL	2041	FWL
43-013-52451	GMBU 118-6-9-17	Sec 06	T09S	R17E	2143	FNL	1952	FEL
		BHL Sec 06	T09S	R17E	2290	FSL	1960	FEL
43-013-52457	GMBU 2-26-9-15	Sec 23	T09S	R15E	0692	FSL	1820	FEL
		BHL Sec 26	T09S	R15E	0647	FNL	1950	FEL
43-013-52458	GMBU 11-18-9-16	Sec 18	T09S	R16E	1026	FSL	2004	FWL
		BHL Sec 18	T09S	R16E	1982	FSL	1865	FWL

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

Michael Coulthard

Digitally signed by Michael Coulthard
 DN: cn=Michael Coulthard, o=Bureau of Land
 Management, ou=Division of Minerals,
 email=mcoultha@blm.gov, c=US
 Date: 2013.09.03 08:22:36 -06'00'

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

MCoulthard:mc:9-3-13

RECEIVED: September 03, 2013



VIA ELECTRONIC DELIVERY

September 9, 2013

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

Newfield Exploration Company

1001 17th Street | Suite 2000
Denver, Colorado 80202
PH 303-893-0102 | FAX 303-893-0103

RE: Directional Drilling
GMBU 103-1-9-16
Greater Monument Butte (Green River) Unit

Surface Hole: T8S-R16E Section 36: SESW (ML-22061)
721' FSL 2308' FWL

At Target: T9S-R16E Section 1: Lot 3 (NENW) (UTU-72104)
274' FNL 2041' 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 8/29/2013, 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 blue 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. UTU72104
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 103-1-9-16
3a. Address ROUTE #3 BOX 3630 MYTON, UT 84052	3b. Phone No. (include area code) Ph: 435-646-4825 Fx: 435-646-3031	9. API Well No.
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SESW 721FSL 2308FWL At proposed prod. zone NENW Lot 3 274FNL 2041FWL		10. Field and Pool, or Exploratory MONUMENT BUTTE
14. Distance in miles and direction from nearest town or post office* 13.0 MILES SE OF MYTON, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 36 T8S R16E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 274'	16. No. of Acres in Lease 40.08	12. County or Parish DUCHESNE
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 521'	19. Proposed Depth 6177 MD 6077 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5371 GL	22. Approximate date work will start 01/31/2014	17. Spacing Unit dedicated to this well 10.00
		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 08/29/2013
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 #218570 verified by the BLM Well Information System
For NEWFIELD EXPLORATION, sent to the Vernal**

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

API Well Number: 43013524490000

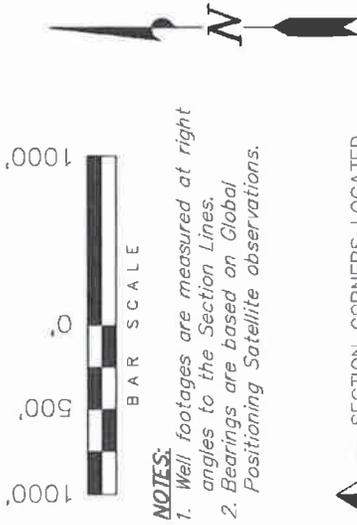
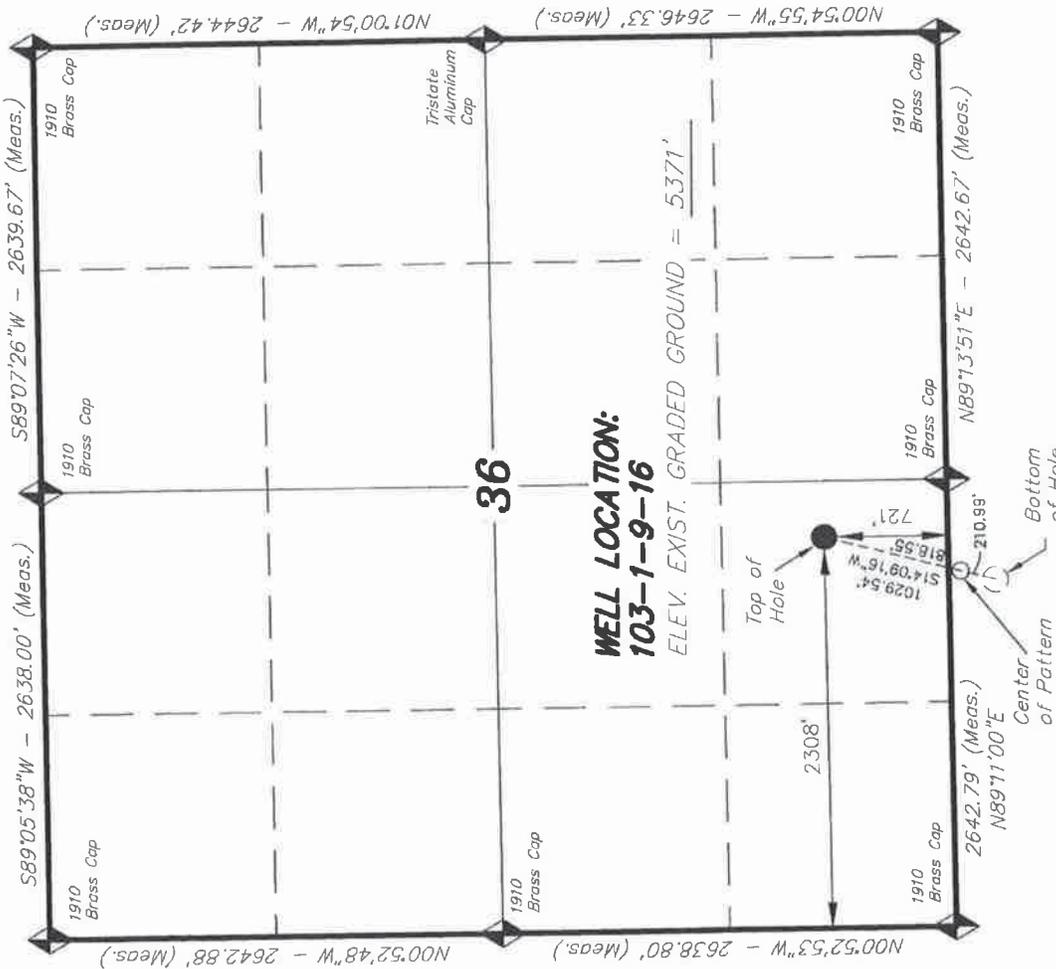
Additional Operator Remarks:

SURFACE LEASE: ML-22061
BOTTOM HOLE LEASE: UTU-72104

T8S, R16E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 103-1-9-16, LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 36, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE SET 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.
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 6189377
 EXPIRES 07-29-13
 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 05-08-13	SURVEYED BY: S.H.	VERSION: V2
DATE DRAWN: 07-01-13	DRAWN BY: F.T.M.	
REVISED: 07-29-13 L.K.	SCALE: 1" = 1000'	

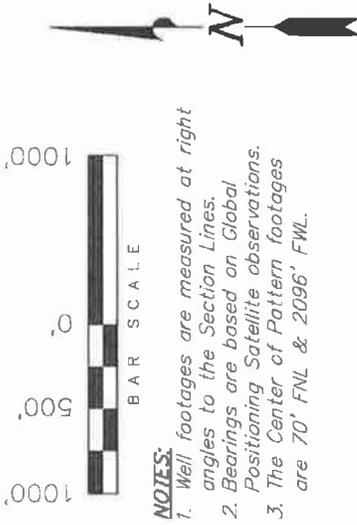
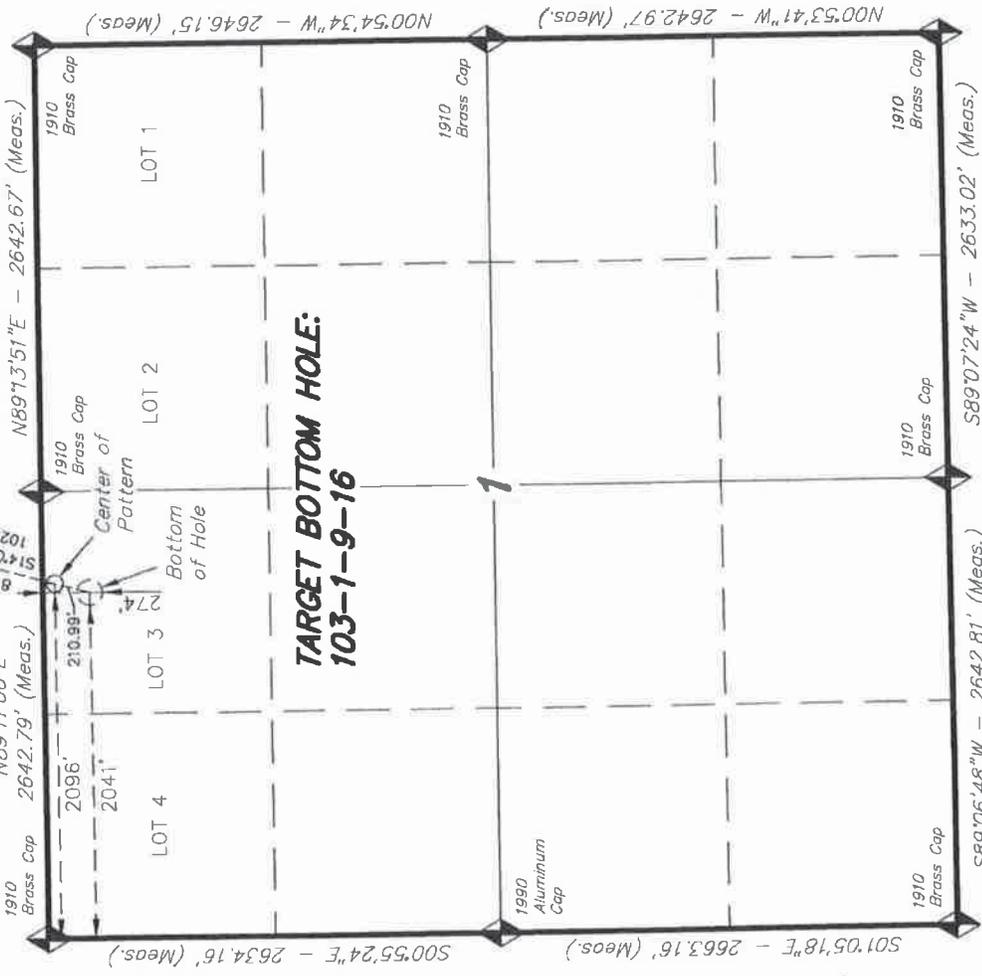
NAD 83 (SURFACE LOCATION)
LATITUDE = 40°04'08.77"
LONGITUDE = 110°04'08.31"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°04'08.91"
LONGITUDE = 110°04'05.77"

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'

T9S, R16E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, 103-1-9-16, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 (LOT 3) OF SECTION 36, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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

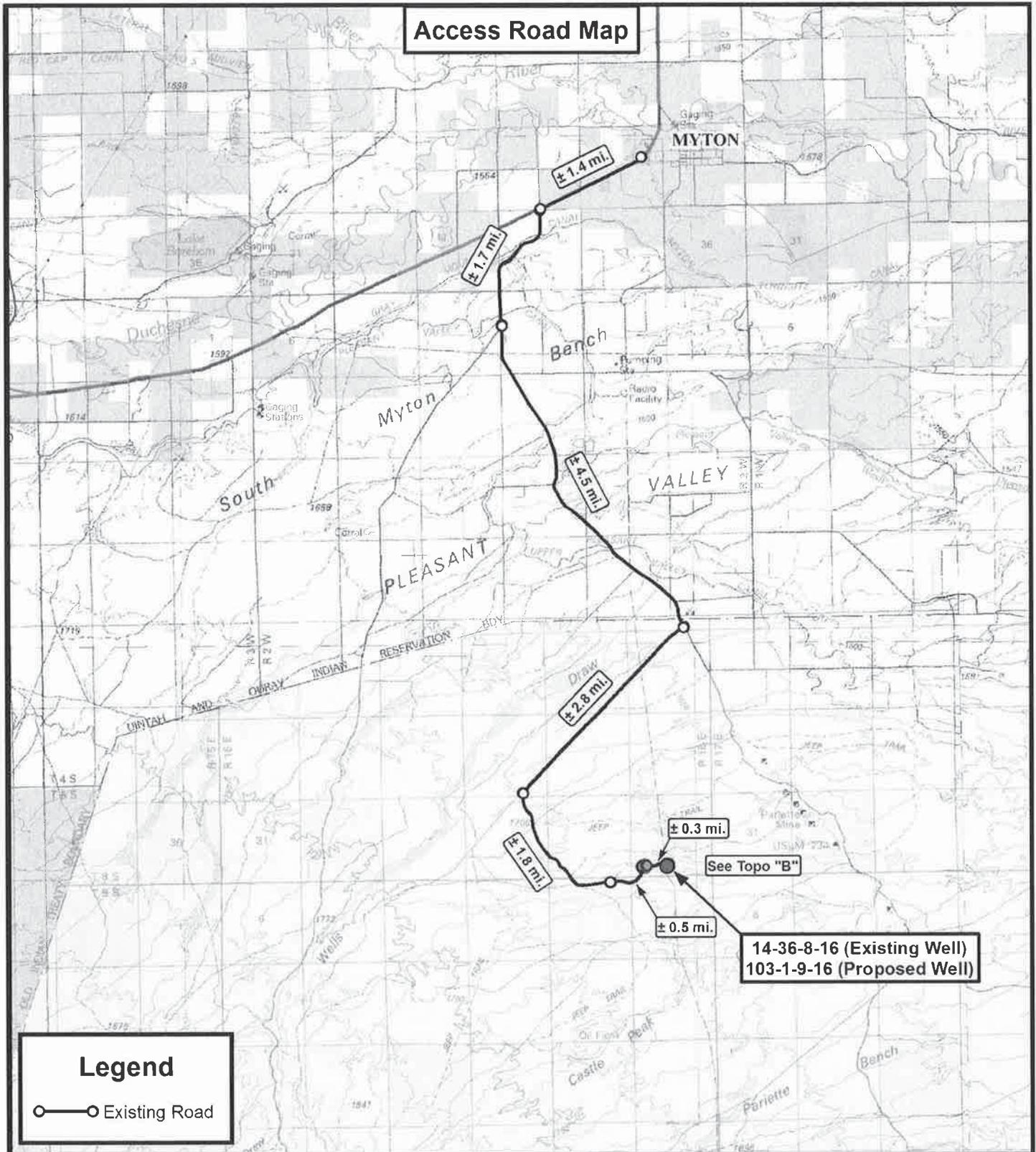
STACY W.
 REGISTERED LAND SURVEYOR
 REGISTRATION No. 6189377
 EXPIRES 07-29-13
 STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 05-08-13	SURVEYED BY: S.H.	VERSION: V2
DATE DRAWN: 07-01-13	DRAWN BY: F.T.M.	
REVISED: 07-29-13 L.K.	SCALE: 1" = 1000'	

NAD 83 (CENTER OF PATTERN) LATITUDE = 40°04'00.96" LONGITUDE = 110°04'11.05"	NAD 83 (BOTTOM HOLE LOCATION) LATITUDE = 40°03'58.95" LONGITUDE = 110°04'11.76"
NAD 27 (CENTER OF PATTERN) LATITUDE = 40°04'01.10" LONGITUDE = 110°04'08.51"	NAD 27 (BOTTOM HOLE LOCATION) LATITUDE = 40°03'58.09" LONGITUDE = 110°04'09.21"

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



Legend
 ○—○ Existing Road

Tri State
Land Surveying, Inc.
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 F: (435) 781-2518



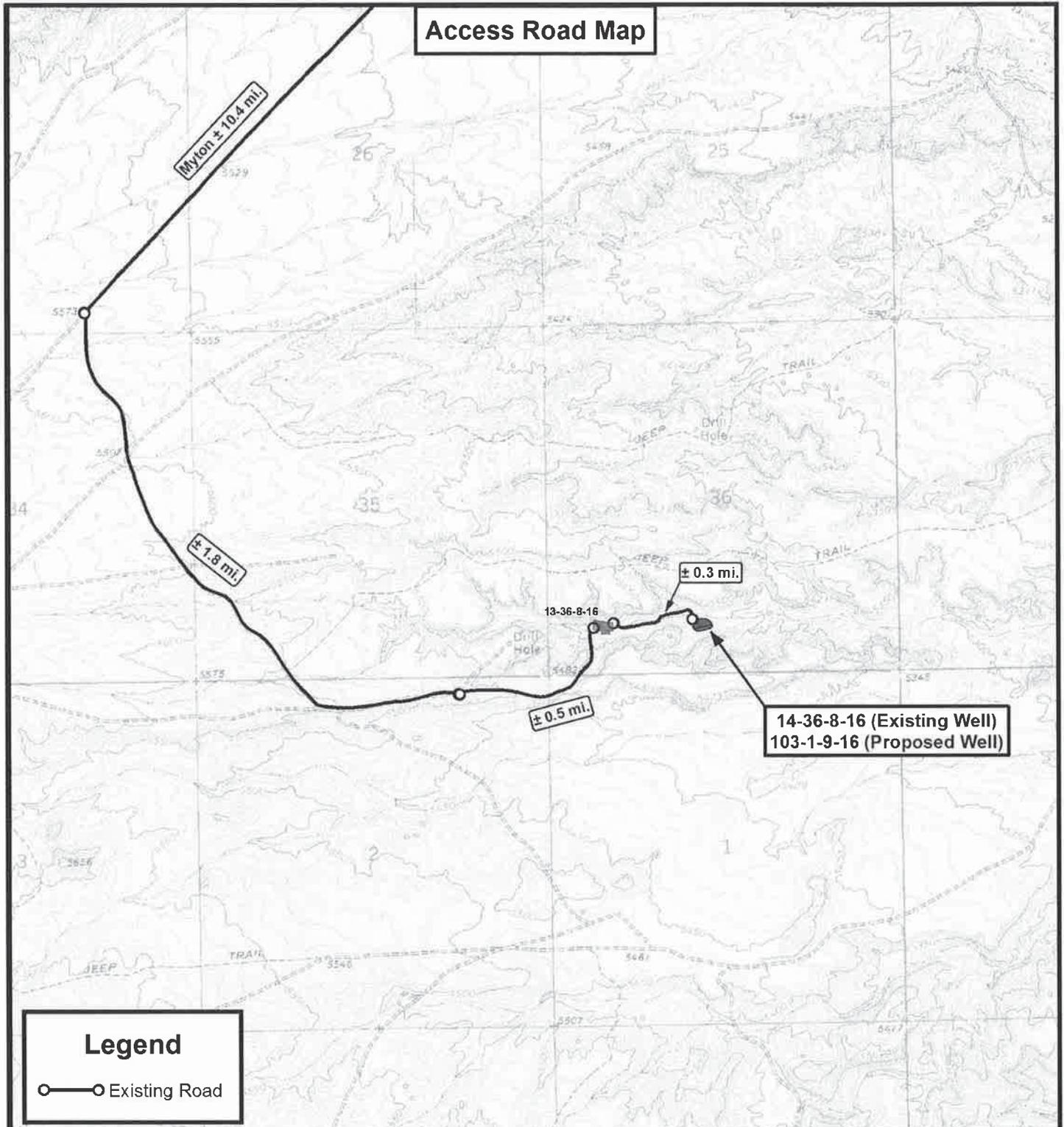
NEWFIELD EXPLORATION COMPANY

14-36-8-16 (Existing Well)
 103-1-9-16 (Proposed Well)
 Sec. 36, T8S, R16E, S.L.B.&M.
 Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	07-01-2013			V2
SCALE:	1:100,000			

TOPOGRAPHIC MAP

SHEET
A



THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANT 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.

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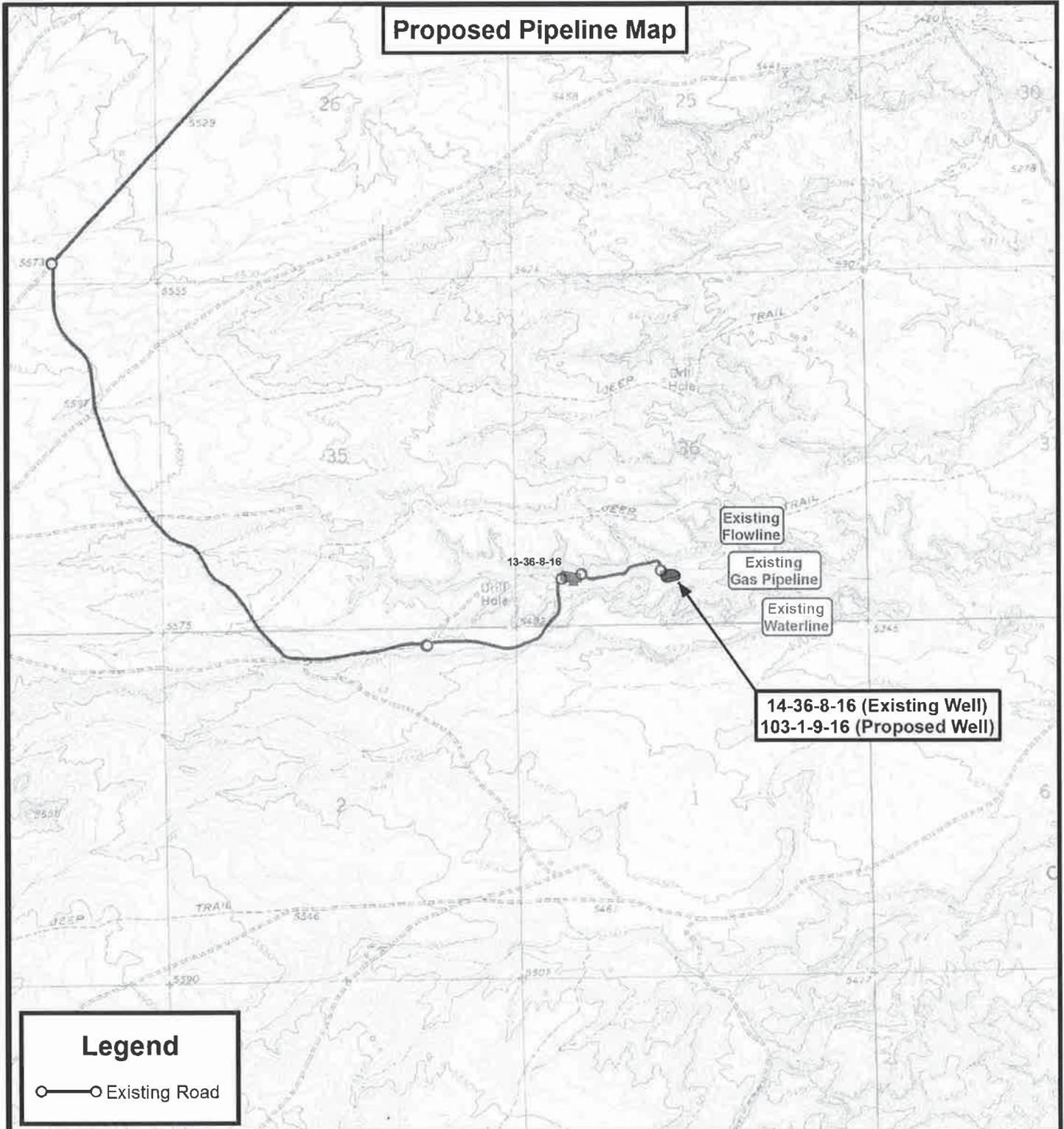
NEWFIELD EXPLORATION COMPANY

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 Sec. 36, T8S, R16E, S.L.B.&M.
 Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	06-06-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
B



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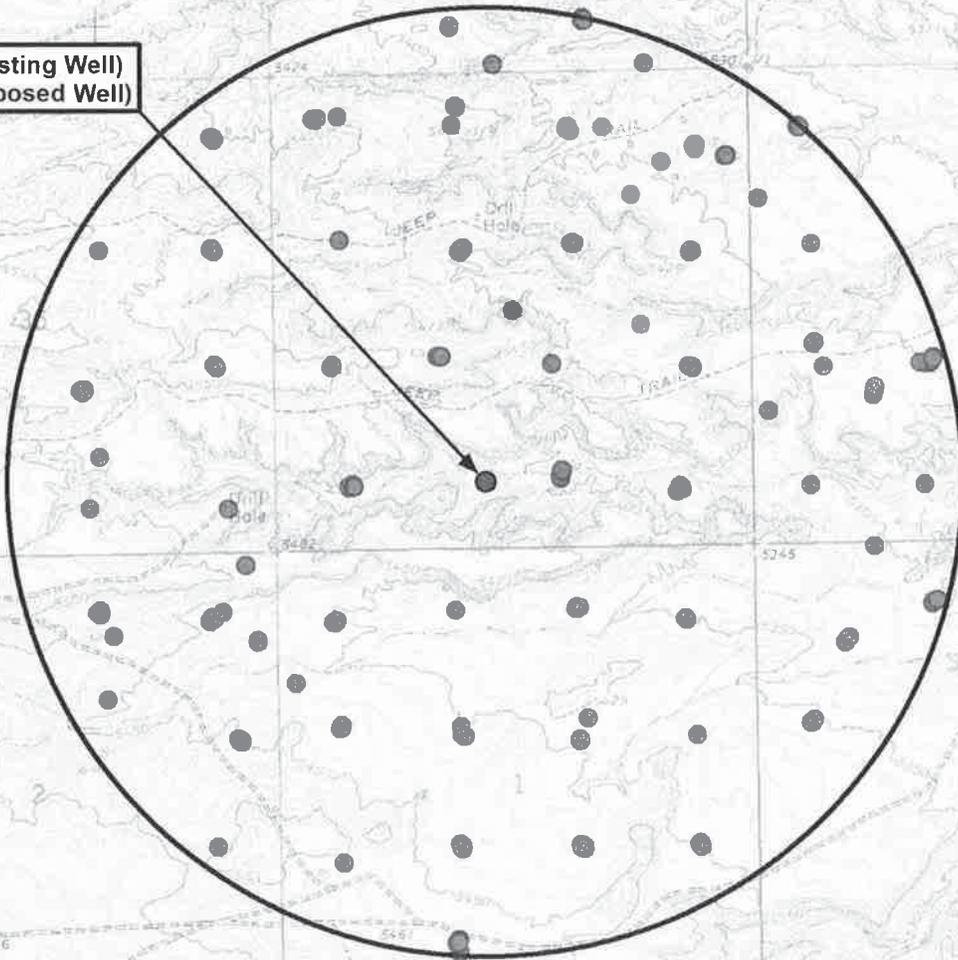
DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	06-06-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)



Legend

-  1 Mile Radius
-  Pad Location

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



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NEWFIELD EXPLORATION COMPANY

14-36-8-16 (Existing Well)
103-1-9-16 (Proposed Well)
Sec. 36, T8S, R16E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.	VERSION:
DATE:	07-01-2013			V2
SCALE:	1" = 2,000'			

TOPOGRAPHIC MAP

SHEET
D

Coordinate Report

Well Number	Feature Type	Latitude (NAD 83) (DMS)	Longitude (NAD 83) (DMS)
14-36-8-16	Surface Hole	40° 04' 08.95" N	110° 04' 08.17" W
C-1-9-16	Surface Hole	40° 04' 09.13" N	110° 04' 08.03" W
103-1-9-16	Surface Hole	40° 04' 08.77" N	110° 04' 08.31" W
103-1-9-16	Center of Pattern	40° 04' 00.96" N	110° 04' 11.05" W
103-1-9-16	Bottom of Hole	40° 03' 58.95" N	110° 04' 11.76" W
Well Number	Feature Type	Latitude (NAD 83) (DD)	Longitude (NAD 83) (DD)
14-36-8-16	Surface Hole	40.069153	110.068936
C-1-9-16	Surface Hole	40.069202	110.068897
103-1-9-16	Surface Hole	40.069103	110.068976
103-1-9-16	Center of Pattern	40.066934	110.069736
103-1-9-16	Bottom of Hole	40.066375	110.069932
Well Number	Feature Type	Northing (NAD 83) (UTM Meters)	Longitude (NAD 83) (UTM Meters)
14-36-8-16	Surface Hole	4435847.838	579395.716
C-1-9-16	Surface Hole	4435853.296	579399.025
103-1-9-16	Surface Hole	4435842.312	579392.367
103-1-9-16	Center of Pattern	4435600.873	579330.053
103-1-9-16	Bottom of Hole	4435538.641	579313.992
Well Number	Feature Type	Latitude (NAD 27) (DMS)	Longitude (NAD 27) (DMS)
14-36-8-16	Surface Hole	40° 04' 09.09" N	110° 04' 05.63" W
C-1-9-16	Surface Hole	40° 04' 09.26" N	110° 04' 05.49" W
103-1-9-16	Surface Hole	40° 04' 08.91" N	110° 04' 05.77" W
103-1-9-16	Center of Pattern	40° 04' 01.10" N	110° 04' 08.51" W
103-1-9-16	Bottom of Hole	40° 03' 59.09" N	110° 04' 09.21" W
Well Number	Feature Type	Latitude (NAD 27) (DD)	Longitude (NAD 27) (DD)
14-36-8-16	Surface Hole	40.069191	110.068230
C-1-9-16	Surface Hole	40.069240	110.068191
103-1-9-16	Surface Hole	40.069141	110.068270
103-1-9-16	Center of Pattern	40.066972	110.069030
103-1-9-16	Bottom of Hole	40.066413	110.069226



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Sec. 36, T8S, R16E, S.L.B.&M.
Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	07-29-13 D.C.R.
DATE:	07-01-2013		
VERSION:	V2		

COORDINATE REPORT

SHEET

1

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name GMBU 103-1-9-16
API Number 43013524490000 **APD No** 8532 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 SESW **Sec** 36 **Tw** 8.0S **Rng** 16.0E 721 FSL 2308 FWL
GPS Coord (UTM) 579392 4435842 **Surface Owner**

Participants

Corie Miller - NFX

Regional/Local Setting & Topography

This is a new well on an existing location.

The host well is the 14-36-8-16 which is converted for water injection
this pad also hosts the C-1-9-16.

This location is situated between two drainages. The expansion South will intrude over the smaller of the drainages and up against the soils stock pile. Water is likely to flow around new boundary and impact topsoil pile at corner 6. The pile should be moved to corner 4 and drainage rerouted.

This location is down inside a steep and narrow wash / draw. This and adjacent locations have historically had flooding and erosion problems. Diversions and berming have had to be repaired and/ or relocated a few times in the last two years. It is not uncommon to see this location flooded and unable to be driven upon. Those conditions exist now. The road to this and other wells down the draw is and is frequently washed out and deeply rutted.

Surface Use Plan

Current Surface Use

Existing Well Pad

New Road Miles

0

Well Pad

Width 200 **Length** 310

Src Const Material

Onsite

Surface Formation

UNTA

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands Y

this is a very narrow drainage / wash that is often flooded

Flora / Fauna

existing well pad.

No native flora on disturbed / imported soils

Little habitat for wildlife as draw is rather narrow and filled with well pads

Soil Type and Characteristics

red clays

Erosion Issues Y

there is abundant evidence of erosion. Berms , diversions and roads are hard to maintain

Sedimentation Issues Y

Site Stability Issues Y

locations are made of clay materials and are often flooded

Drainage Diverson Required? Y

diversion is continually being washed away. Something more substantial or better planned is needed

Berm Required? Y

to be constructed to prevent fluids from entering or leaving pad as well as maintain structural integrity

Erosion Sedimentation Control Required? Y

great effort needs to be taken in the entire wash to prevent these things

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

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)		20
Distance to Surface Water (feet)		20
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)		20
Native Soil Type	High permeability	20
Fluid Type	Oil Base Mud Fluid	15
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5

Affected Populations

Presence Nearby Utility Conduits Present 15

Final Score 115 1 Sensitivity Level

Characteristics / Requirements

operator intends a closed loop system for this well.
Any cutting s pit will need to be lined

Closed Loop Mud Required? Y Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

NFX is having recurring problems with this and other adjacent locations. These have been continually on my list of sites needing repair. The diversions and berms have been repaired numerous times and are washed away with each rain event. The top soil pile shows recent evidence of having portions washed away. These locations were included on the letter sent to NFX last fall.

This location will see a significant amount of additional disturbance.

Corie assured me that drilling funds are available to build this location correctly and address some of the persistent problems. If it is to be repaired again...NFX does not the funds to do anything more than they have done in the past.

Chris Jensen
Evaluator

8/27/2013
Date / Time

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

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
8532	43013524490000	LOCKED	OW	S	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD		
Well Name	GMBU 103-1-9-16		Unit	GMBU (GRRV)	
Field	MONUMENT BUTTE		Type of Work	DRILL	
Location	SESW 36 8S 16E S 721 FSL 2308 FWL GPS Coord (UTM) 579395E 4435839N				

Geologic Statement of Basis

Newfield proposes to set 300' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 500'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 36. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a major source of useable ground water. However, ground water in the Uinta Formation should be of sufficient quality and quantity for isolated domestic and agricultural use and should be protected. Surface casing should be extended to the estimated base of the moderately saline ground water.

Brad Hill
APD Evaluator

10/15/2013
Date / Time

Surface Statement of Basis

Location is not proposed in a good location although existing. Access road is habitually washed out and pad flooded. The landowner's representative, Jim Davis, was not in attendance for the pre-site inspection but, was consulted by phone. The soil type and topography at present do combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions and has been recorded doing so.

The soils stockpile has had portions eroded away. Usual construction standards of the Operator do not appear to be adequate for the proposed purpose as submitted. Plans lack measures for importing materials, using a geogrid or compacting native soils to improve stability. No plans are submitted for the reroute of the drainage that will be impacted. Operator has not submitted plans for the protection of slopes. Soils stockpile is in increased danger of being washed away and will need to be located elsewhere.

I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. The location was not previously surveyed for cultural and paleontological resources (as the operator saw fit). I have advised the operator take all measures necessary to comply with ESA and MBTA and that actions insure no disturbance to species that may have not been seen during onsite visit.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit. Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues. A diversion is to be built sufficient to conduct overland or channel flow from a natural channel South and west of the pad between corners 4 and 8, around the corner North and alongside road past marker 3 to reintroduce flows back into

the natural channel offsite. Care to be taken that diversion of water does not impact or erode topsoil pile near corner 6. Topsoils will need to be stored elsewhere onsite, Possibly corner 4. Plans to be resubmitted as a sundry reflecting these changes

Chris Jensen
Onsite Evaluator

8/27/2013
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A closed loop mud circulation system is required for this location.
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the cuttings pit.
Surface	The well site shall be bermed to prevent fluids from entering or leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be properly diverted around the location in a fashion to protect the integrity of the berm, location, soil stockpiles and roads.
Surface	Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/28/2013

API NO. ASSIGNED: 43013524490000

WELL NAME: GMBU 103-1-9-16

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: SESW 36 080S 160E

Permit Tech Review:

SURFACE: 0721 FSL 2308 FWL

Engineering Review:

BOTTOM: 0274 FNL 2041 FWL

Geology Review:

COUNTY: DUCHESNE

LATITUDE: 40.06908

LONGITUDE: -110.06895

UTM SURF EASTINGS: 579395.00

NORTHINGS: 4435839.00

FIELD NAME: MONUMENT BUTTE

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-72104

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 3 - State

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

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

Commingle Approved

LOCATION AND SITING:

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

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason
5 - Statement of Basis - bhll
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 103-1-9-16

API Well Number: 43013524490000

Lease Number: UTU-72104

Surface Owner: STATE

Approval Date: 10/16/2013

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).

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

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the

following actions during drilling of this well:

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

(please leave a voicemail message if not available)

OR

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

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

Reporting Requirements:

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

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

Approved By:



For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72104	
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)	
1. TYPE OF WELL Oil Well	
8. WELL NAME and NUMBER: GMBU 103-1-9-16	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	
9. API NUMBER: 43013524490000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 PHONE NUMBER: 435 646-4825 Ext	
9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0721 FSL 2308 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 36 Township: 08.0S Range: 16.0E 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 checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 1/15/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Closed Loop Drilling"/>

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

At the time of the on-site, it was determined that a Closed Loop Drilling System should be used on this well. See attached SUP reflecting this revision.

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

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 1/15/2014	

**NEWFIELD PRODUCTION COMPANY
GMBU 103-1-9-16
AT SURFACE: SE/SW SECTION 36, T8S R16E
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 103-1-9-16 located in the SE 1/4 SW 1/4 Section 36, T8S, R16E, 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 – 6.2 miles \pm to it's junction with an existing road to the southwest; proceed in a southwesterly direction – 2.8 miles \pm to it's junction with an existing road to the southeast; proceed in a southeasterly direction – 2.3 miles \pm passing through the existing 13-36-8-16 well location; proceed in a easterly direction – 0.3 miles \pm to it's junction with the beginning of the access road to the existing 14-36-8-16 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 14-36-8-16 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**

Closed Loop Drilling

As directed by the authorized BLM officer, Newfield Production will be required to drill the proposed well with a Closed Loop Drilling System.

A small cuttings pit will be constructed inboard of the pad area. The pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore using a conventional closed-loop system. 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.

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.

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.

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 – State of Utah (SITLA).

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report # 13-154 7/3/13, prepared by Montgomery Archaeological Consultants. Paleontological Resource Survey prepared by, Wade E. Miller, 6/17/13. See attached report cover pages, Exhibit "D".

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.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU 103-1-9-16, 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 103-1-9-16, 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 #103-1-9-16, Section 36, Township 8S, Range 16E: Lease UTU-72104 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.

1/15/14 (Revision)
Date

Mandie Crozier
Regulatory Analyst
Newfield Production Company

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. Resvr.,
 Other: _____

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3. Address ROUTE #3 BOX 3830 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 721' FSL 2308' FWL (SE/SW) SEC 36 T8S R16E (ML-22061)
 At top prod. interval reported below 24' FSL 2130' FWL (SE/SW) SEC 36 T8S R16E (ML-22061)
 At total depth 282' FNL 2037' FWL (NE/NW, LOT 3) SEC 1 T9S R16E (UTU-72104)

5. Lease Serial No.
UTU72104

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
UTU87538X

8. Lease Name and Well No.
GMBU 103-1-9-16

9. API Well No.
43-013-52449

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and Survey or Area
SEC 36 T8S R16E Mer SLB

12. County or Parish DUCHESNE
 13. State UT

14. Date Spudded 03/19/2014
 15. Date T.D. Reached 03/28/2014
 16. Date Completed 04/17/2014
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5371' GL 5381' KB

18. Total Depth: MD 6344' TVD 6246'
 19. Plug Back T.D.: MD 6315' 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24	0'	314'		155 CLASS G			
7-7/8"	5-1/2" J-55	15.50	0'	6336'		245 Econocem 416Expandacem		14'	

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@6005'	TA@6195'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4413'	6080'	4413' - 6080' MD	0.34	77	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4413' - 6080' MD	Frac w/ 120,060#s of 20/40 white sand in 1,699 bbls of Lightning 17 fluid, in 5 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/17/14	4/28/14	24	→	95	11	9			2.5 x 1.75 x 20 x 23 x 24 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 GARDEN GULCH 1	3829' 4034'
				GARDEN GULCH 2 POINT 3	4154' 4424'
				X MRKR Y MRKR	4673' 4709'
				DOUGLAS CREEK MRK BI CARBONATE MRK	4836' 5084'
				B LIMESTONE MRK CASTLE PEAK	5214' 5685'
				BASAL CARBONATE WASATCH	6126' 6256'

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 05/13/2014

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



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 1 T 9S, R16E
103-1-9-16
Wellbore #1**

Design: Actual

End of Well Report

02 April, 2014





Payzone Directional

End of Well Report



Sundry Number: 51276 API Well Number: 43013524490000

Company: NEWFIELD EXPLORATION Project: USGS Myton SW (UT) Site: SECTION 1 T 9S, R16E Well: 103-1-9-16 Wellbore: Wellbore #1 Design: Actual	Local Co-ordinate Reference: Well 103-1-9-16 TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2) MD Reference: 103-1-9-16 @ 5381.0usft (SS #2) North Reference: True Survey Calculation Method: Minimum Curvature Database: EDM 5000.1 Single User Db
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Project USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA	System Datum: Mean Sea Level
Map System: US State Plane 1983	
Geo Datum: North American Datum 1983	
Map Zone: Utah Central Zone	

Site SECTION 1 T 9S, R16E	
Site Position:	Northing: 7,199,000.00 usft Latitude: 40° 4' 27.544 N
From: Lat/Long 0.0 usft	Easting: 2,041,000.00 usft Longitude: 110° 4' 6.352 W
Position Uncertainty:	Slot Radius: 13-3/16 " Grid Convergence: 0.92 °

Well 103-1-9-16, SHL LAT: 40 04 08.77 LONG: -110 04 08.31	
Well Position	Northing: 7,197,098.17 usft Latitude: 40° 4' 8.770 N
From: +N/-S 0.0 usft	Easting: 2,040,878.24 usft Longitude: 110° 4' 8.310 W
Position Uncertainty	Wellhead Elevation: 5,381.0 usft Ground Level: 5,371.0 usft

Wellbore Wellbore #1	
Magnetics	Model Name IGRF2010 Sample Date 6/27/2013 Declination (°) 11.06 Dip Angle (°) 65.76 Field Strength (nT) 52,083

Design Actual	
Audit Notes:	
Version: 1.0	Phase: ACTUAL Tie On Depth: 0.0
Vertical Section:	Depth From (TVD) (usft) +N/-S (usft) +E/-W (usft) Direction (°)
	0.0 0.0 0.0 195.11

Survey Program	Date 4/2/2014
From (usft) 344.0	To (usft) 6,344.0
Survey (Wellbore) Survey #1 (Wellbore #1)	Tool Name MWD
	Description MWD - Standard



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 1 T 9S, R16E
Well: 103-1-9-16
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well 103-1-9-16
TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
0.0	0.00	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00
344.0	0.20	176.30	344.0	0.6	-0.6	0.0	0.06	0.06	0.00
375.0	0.50	153.70	375.0	0.7	-0.8	0.1	1.05	0.97	-72.90
405.0	0.70	170.80	405.0	1.0	-1.1	0.2	0.89	0.67	57.00
436.0	0.80	205.40	436.0	1.4	-1.5	0.1	1.47	0.32	111.61
466.0	1.10	205.90	466.0	1.9	-1.9	-0.1	1.00	1.00	1.67
496.0	1.50	203.20	496.0	2.5	-2.5	-0.4	1.35	1.33	-9.00
526.0	2.00	204.00	526.0	3.4	-3.4	-0.7	1.67	1.67	2.67
557.0	2.30	202.90	556.9	4.6	-4.4	-1.2	0.98	0.97	-3.55
588.0	2.60	201.20	587.9	5.9	-5.7	-1.7	1.00	0.97	-5.48
618.0	3.00	208.60	617.9	7.3	-7.0	-2.3	1.79	1.33	24.67
649.0	3.20	205.00	648.8	9.0	-8.5	-3.1	0.90	0.65	-11.61
680.0	3.70	199.70	679.8	10.8	-10.2	-3.8	1.91	1.61	-17.10
709.0	4.00	198.00	708.7	12.8	-12.0	-4.4	1.11	1.03	-5.86
739.0	4.20	198.60	738.6	14.9	-14.1	-5.1	0.68	0.67	2.00
770.0	4.90	203.50	769.5	17.4	-16.4	-6.0	2.58	2.26	15.81
800.0	5.30	202.30	799.4	20.0	-18.8	-7.0	1.38	1.33	-4.00
831.0	5.70	198.20	830.3	23.0	-21.6	-8.0	1.81	1.29	-13.23
861.0	5.80	195.70	860.1	26.0	-24.5	-8.9	0.90	0.33	-8.33
892.0	6.50	194.50	890.9	29.3	-27.7	-9.8	2.30	2.26	-3.87
922.0	7.00	193.10	920.7	32.8	-31.1	-10.6	1.75	1.67	-4.67
952.0	7.30	196.40	950.5	36.5	-34.7	-11.6	1.70	1.00	11.00
982.0	8.00	194.80	980.2	40.5	-38.6	-12.6	2.44	2.33	-5.33
1,012.0	8.70	195.80	1,009.9	44.9	-42.8	-13.8	2.38	2.33	3.33
1,056.0	9.80	193.30	1,053.4	52.0	-49.6	-15.5	2.66	2.50	-5.66
1,100.0	10.50	191.20	1,096.7	59.7	-57.2	-17.2	1.80	1.59	-4.77
1,144.0	11.50	191.30	1,139.9	68.1	-65.4	-18.8	2.27	2.27	0.23

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 1 T 9S, R16E
Well: 103-1-9-16
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference:
TVD Reference: Well 103-1-9-16
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: 103-1-9-16 @ 5381.0usft (SS #2)
Survey Calculation Method: True
Database: Minimum Curvature
 EDM 5000.1 Single User Db

Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	D/Leg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
	1,187.0	12.10	190.30	1,181.9	76.9	-74.1	-20.5	1.47	1.40	-2.33
	1,231.0	12.70	188.30	1,224.9	86.2	-83.4	-22.0	1.68	1.36	-4.55
	1,275.0	13.10	190.10	1,267.8	96.0	-93.1	-23.6	1.29	0.91	4.09
	1,319.0	13.50	188.20	1,310.6	106.1	-103.1	-25.2	1.35	0.91	-4.32
	1,363.0	13.50	187.50	1,353.4	116.3	-113.3	-26.6	0.37	0.00	-1.59
	1,407.0	14.10	187.10	1,396.1	126.7	-123.7	-27.9	1.38	1.36	-0.91
	1,451.0	14.40	188.00	1,438.8	137.4	-134.4	-29.3	0.85	0.68	2.05
	1,494.0	14.40	189.40	1,480.4	148.0	-145.0	-31.0	0.81	0.00	3.26
	1,538.0	14.60	189.30	1,523.0	159.0	-155.8	-32.7	0.46	0.45	-0.23
	1,582.0	14.50	189.70	1,565.6	170.0	-166.8	-34.6	0.32	-0.23	0.91
	1,626.0	14.50	189.40	1,608.2	181.0	-177.6	-36.4	0.17	0.00	-0.68
	1,670.0	14.40	187.50	1,650.8	191.9	-188.5	-38.0	1.10	-0.23	-4.32
	1,714.0	14.20	189.00	1,693.5	202.7	-199.2	-39.6	0.96	-0.45	3.41
	1,757.0	13.60	190.70	1,735.2	212.9	-209.4	-41.3	1.69	-1.40	3.95
	1,801.0	13.60	189.70	1,778.0	223.2	-219.6	-43.2	0.53	0.00	-2.27
	1,845.0	12.80	191.20	1,820.8	233.3	-229.5	-45.0	1.98	-1.82	3.41
	1,889.0	11.80	192.60	1,863.8	242.6	-238.6	-46.9	2.37	-2.27	3.18
	1,932.0	11.20	192.80	1,905.9	251.2	-247.0	-48.8	1.40	-1.40	0.47
	1,976.0	10.30	190.80	1,949.2	259.4	-255.0	-50.5	2.21	-2.05	-4.55
	2,020.0	10.10	190.70	1,992.5	267.1	-262.7	-51.9	0.46	-0.45	-0.23
	2,063.0	10.20	195.30	2,034.8	274.7	-270.1	-53.6	1.90	0.23	10.70
	2,107.0	9.80	194.30	2,078.1	282.4	-277.5	-55.6	0.99	-0.91	-2.27
	2,151.0	9.60	196.30	2,121.5	289.8	-284.6	-57.5	0.89	-0.45	4.55
	2,195.0	9.20	197.40	2,164.9	296.9	-291.5	-59.6	1.00	-0.91	2.50
	2,239.0	9.40	200.40	2,208.3	304.0	-298.2	-61.9	1.19	0.45	6.82
	2,283.0	9.70	200.30	2,251.7	311.3	-305.1	-64.5	0.68	0.68	-0.23
	2,327.0	9.70	200.70	2,295.1	318.7	-312.0	-67.1	0.15	0.00	0.91

Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 1 T 9S, R16E
Well: 103-1-9-16
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well 103-1-9-16
TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
2,370.0	10.30	198.50	2,337.4	326.1	-319.0	-69.6	1.65	1.40	-5.12
2,414.0	10.40	196.70	2,380.7	334.0	-326.6	-72.0	0.77	0.23	-4.09
2,457.0	9.80	199.50	2,423.1	341.6	-333.7	-74.3	1.80	-1.40	6.51
2,501.0	9.50	201.00	2,466.4	348.9	-340.6	-76.8	0.89	-0.68	3.41
2,544.0	10.00	199.90	2,508.8	356.2	-347.5	-79.4	1.24	1.16	-2.56
2,588.0	10.00	201.20	2,552.1	363.8	-354.6	-82.1	0.51	0.00	2.95
2,632.0	9.80	197.10	2,595.5	371.3	-361.8	-84.5	1.66	-0.45	-9.32
2,676.0	10.00	192.30	2,638.8	378.9	-369.1	-86.5	1.93	0.45	-10.91
2,719.0	9.80	190.90	2,681.2	386.2	-376.3	-87.9	0.73	-0.47	-3.26
2,763.0	10.20	187.30	2,724.5	393.8	-383.9	-89.2	1.69	0.91	-8.18
2,807.0	9.80	189.30	2,767.9	401.4	-391.4	-90.3	1.20	-0.91	4.55
2,851.0	10.40	189.00	2,811.2	409.1	-399.0	-91.5	1.37	1.36	-0.68
2,895.0	10.70	189.40	2,854.4	417.1	-407.0	-92.8	0.70	0.68	0.91
2,938.0	10.70	194.50	2,896.7	425.1	-414.8	-94.4	2.20	0.00	11.86
2,982.0	11.10	199.90	2,939.9	433.4	-422.7	-96.9	2.49	0.91	12.27
3,026.0	11.70	200.60	2,983.0	442.0	-430.9	-99.9	1.40	1.36	1.59
3,070.0	12.00	199.60	3,026.1	451.0	-439.4	-103.0	0.83	0.68	-2.27
3,113.0	12.70	198.60	3,068.1	460.2	-448.1	-106.0	1.70	1.63	-2.33
3,157.0	12.70	198.00	3,111.0	469.9	-457.3	-109.0	0.30	0.00	-1.36
3,201.0	12.10	198.40	3,154.0	479.3	-466.2	-112.0	1.38	-1.36	0.91
3,245.0	12.30	195.40	3,197.0	488.6	-475.1	-114.7	1.51	0.45	-6.82
3,289.0	12.40	196.30	3,240.0	498.0	-484.2	-117.3	0.49	0.23	2.05
3,332.0	12.20	197.50	3,282.0	507.2	-492.9	-119.9	0.75	-0.47	2.79
3,376.0	12.10	196.80	3,325.0	516.4	-501.8	-122.7	0.40	-0.23	-1.59
3,420.0	12.10	194.40	3,368.0	525.6	-510.7	-125.1	1.14	0.00	-5.45
3,464.0	11.90	195.90	3,411.1	534.8	-519.5	-127.5	0.84	-0.45	3.41
3,508.0	11.40	194.70	3,454.2	543.7	-528.1	-129.9	1.26	-1.14	-2.73



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 1 T 9S, R16E
Well: 103-1-9-16
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well 103-1-9-16
TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
3,552.0	11.60	196.00	3,497.3	552.4	-536.5	-132.2	0.74	0.45	2.95
3,595.0	11.80	194.20	3,539.4	561.2	-544.9	-134.5	0.97	0.47	-4.19
3,639.0	11.70	194.00	3,582.5	570.1	-553.6	-136.6	0.25	-0.23	-0.45
3,682.0	11.60	196.90	3,624.6	578.8	-562.0	-139.0	1.38	-0.23	6.74
3,726.0	11.30	197.10	3,667.7	587.5	-570.4	-141.5	0.69	-0.68	0.45
3,770.0	10.70	197.00	3,710.9	595.9	-578.4	-144.0	1.36	-1.36	-0.23
3,813.0	10.70	197.00	3,753.1	603.9	-586.0	-146.3	0.00	0.00	0.00
3,857.0	10.60	194.50	3,796.4	612.0	-593.8	-148.5	1.07	-0.23	-5.68
3,901.0	10.30	194.50	3,839.7	620.0	-601.6	-150.5	0.68	-0.68	0.00
3,945.0	10.50	194.90	3,882.9	627.9	-609.2	-152.5	0.48	0.45	0.91
3,988.0	10.70	194.60	3,925.2	635.9	-616.9	-154.5	0.48	0.47	-0.70
4,032.0	10.70	196.40	3,968.4	644.0	-624.8	-156.7	0.76	0.00	4.09
4,076.0	10.90	197.60	4,011.7	652.3	-632.7	-159.1	0.68	0.45	2.73
4,120.0	11.70	196.80	4,054.8	660.9	-640.9	-161.7	1.85	1.82	-1.82
4,165.0	11.60	196.20	4,098.9	670.0	-649.6	-164.3	0.35	-0.22	-1.33
4,209.0	11.40	197.80	4,142.0	678.7	-658.0	-166.8	0.86	-0.45	3.64
4,252.0	11.20	197.00	4,184.2	687.2	-666.0	-169.4	0.59	-0.47	-1.86
4,296.0	10.70	194.30	4,227.4	695.5	-674.1	-171.6	1.63	-1.14	-6.14
4,340.0	10.30	195.30	4,270.6	703.5	-681.8	-173.7	1.00	-0.91	2.27
4,384.0	10.40	194.80	4,313.9	711.4	-689.5	-175.7	0.31	0.23	-1.14
4,428.0	10.10	193.00	4,357.2	719.3	-697.1	-177.6	1.00	-0.68	-4.09
4,471.0	9.40	196.90	4,399.6	726.5	-704.1	-179.5	2.24	-1.63	9.07
4,515.0	9.20	193.90	4,443.0	733.6	-710.9	-181.3	1.19	-0.45	-6.82
4,559.0	9.40	197.30	4,486.4	740.7	-717.8	-183.3	1.33	0.45	7.73
4,603.0	9.50	193.70	4,529.8	748.0	-724.8	-185.2	1.36	0.23	-8.18
4,647.0	9.50	196.30	4,573.2	755.2	-731.8	-187.1	0.98	0.00	5.91
4,690.0	9.50	194.40	4,615.6	762.3	-738.6	-188.9	0.73	0.00	-4.42



Payzone Directional

End of Well Report



Company: NEWFIELD EXPLORATION
Project: USGS Mylon SW (UT)
Site: SECTION 1 T 9S, R 16E
Well: 103-1-9-16
Wellbore #1: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well 103-1-9-16
TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	D/Leg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
4,734.0	9.60	192.90	4,659.0	769.6	-745.7	-190.7	0.61	0.23	-3.41
4,778.0	9.40	193.50	4,702.4	776.9	-752.8	-192.3	0.51	-0.45	1.36
4,822.0	9.20	192.10	4,745.8	784.0	-759.7	-193.9	0.69	-0.45	-3.18
4,866.0	9.50	190.80	4,789.3	791.1	-766.7	-195.3	0.83	0.68	-2.95
4,909.0	9.00	190.80	4,831.7	798.0	-773.5	-196.6	1.16	-1.16	0.00
4,953.0	9.10	192.00	4,875.2	804.9	-780.3	-198.0	0.49	0.23	2.73
4,997.0	8.80	191.30	4,918.6	811.7	-787.0	-199.4	0.73	-0.68	-1.59
5,041.0	8.70	195.20	4,962.1	818.4	-793.5	-200.9	1.37	-0.23	8.86
5,084.0	9.10	196.10	5,004.6	825.1	-799.9	-202.7	0.98	0.93	2.09
5,128.0	9.10	198.90	5,048.0	832.0	-806.5	-204.8	1.01	0.00	6.36
5,172.0	9.50	199.90	5,091.5	839.1	-813.2	-207.2	0.98	0.91	2.27
5,215.0	9.60	199.30	5,133.9	846.2	-820.0	-209.5	0.33	0.23	-1.40
5,259.0	9.60	202.20	5,177.2	853.5	-826.8	-212.1	1.10	0.00	6.59
5,303.0	9.80	203.70	5,220.6	860.9	-833.7	-215.0	0.73	0.45	3.41
5,347.0	10.00	203.80	5,264.0	868.4	-840.6	-218.1	0.46	0.45	0.23
5,391.0	10.40	202.10	5,307.3	876.1	-847.8	-221.1	1.14	0.91	-3.86
5,435.0	10.80	203.40	5,350.5	884.1	-855.2	-224.2	1.06	0.91	2.95
5,479.0	10.90	201.50	5,393.7	892.3	-862.9	-227.4	0.84	0.23	-4.32
5,523.0	10.80	203.60	5,436.9	900.5	-870.5	-230.6	0.93	-0.23	4.77
5,566.0	10.80	199.20	5,479.2	908.5	-878.0	-233.5	1.92	0.00	-10.23
5,610.0	10.80	197.80	5,522.4	916.8	-885.8	-236.1	0.60	0.00	-3.18
5,654.0	10.60	194.00	5,565.6	924.9	-893.7	-238.4	1.67	-0.45	-8.64
5,698.0	10.90	196.20	5,608.9	933.1	-901.6	-240.5	1.16	0.68	5.00
5,741.0	11.30	194.10	5,651.1	941.4	-909.6	-242.7	1.32	0.93	-4.88
5,785.0	11.10	193.70	5,694.2	950.0	-917.9	-244.7	0.49	-0.45	-0.91
5,829.0	10.90	195.50	5,737.4	958.3	-926.0	-246.8	0.90	-0.45	4.09
5,873.0	11.20	193.80	5,780.6	966.8	-934.2	-249.0	1.01	0.68	-3.86



Payzone Directional

End of Well Report



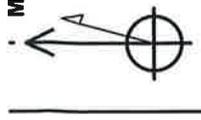
Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 1 T 9S, R16E
Well: 103-1-9-16
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well 103-1-9-16
TVD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
MD Reference: 103-1-9-16 @ 5381.0usft (SS #2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

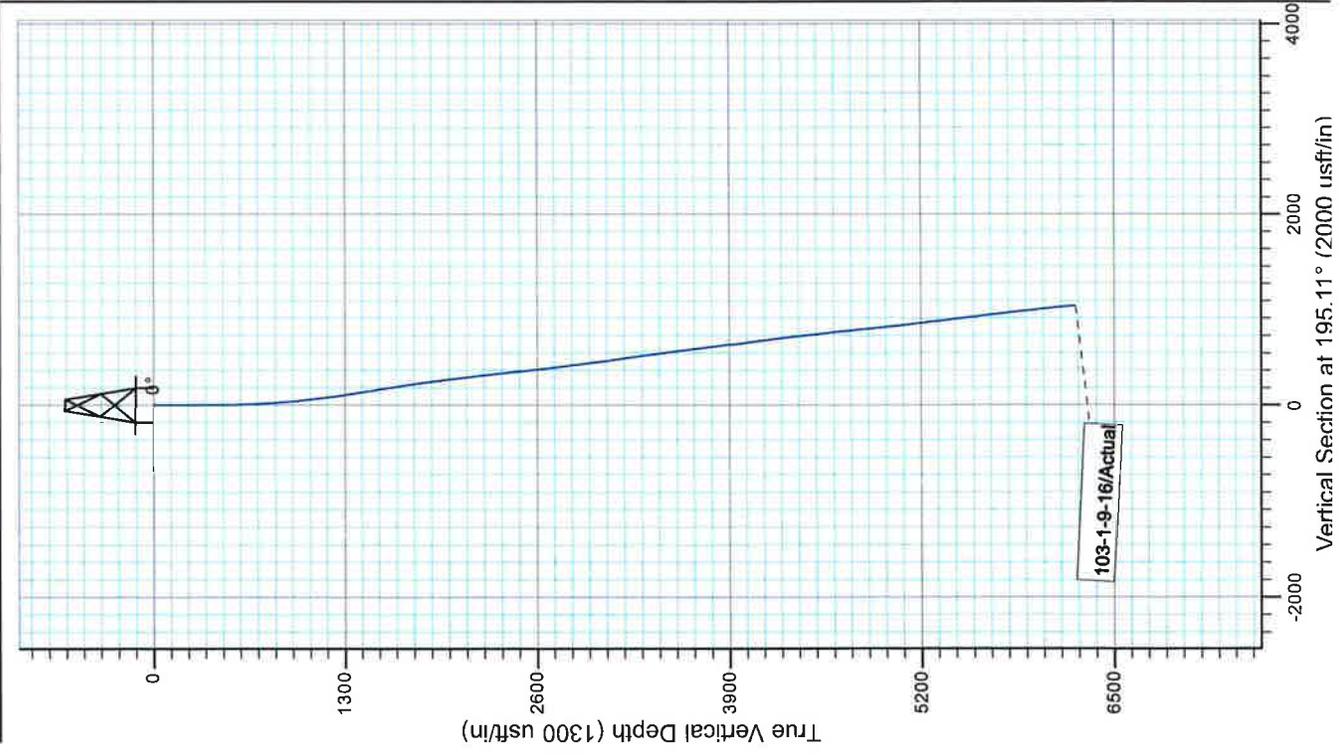
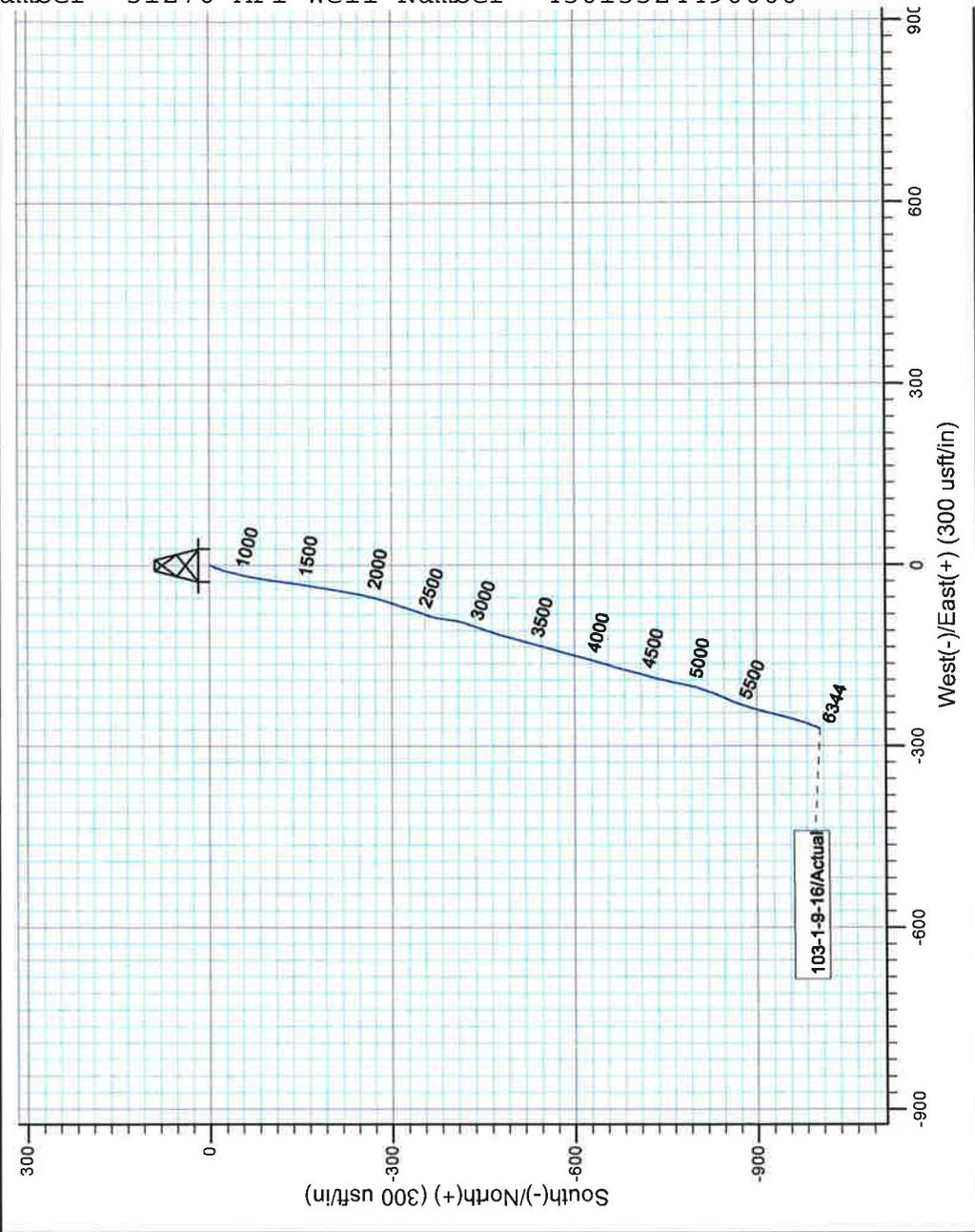
Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)
	5,917.0	10.60	193.70	5,823.8	975.1	-942.3	-251.0	1.36	-1.36	-0.23
	5,961.0	10.00	197.00	5,867.1	983.0	-949.8	-253.0	1.91	-1.36	7.50
	6,004.0	9.80	195.00	5,909.5	990.3	-956.9	-255.1	0.93	-0.47	-4.65
	6,048.0	9.50	195.60	5,952.8	997.7	-964.1	-257.0	0.72	-0.68	1.36
	6,092.0	8.90	196.10	5,996.3	1,004.8	-970.8	-258.9	1.38	-1.36	1.14
	6,136.0	8.60	200.00	6,039.8	1,011.4	-977.2	-261.0	1.51	-0.68	8.86
	6,180.0	8.40	198.80	6,083.3	1,017.9	-983.3	-263.2	0.61	-0.45	-2.73
	6,224.0	7.70	201.30	6,126.8	1,024.1	-989.1	-265.3	1.78	-1.59	5.68
	6,267.0	7.40	202.50	6,169.5	1,029.7	-994.4	-267.4	0.79	-0.70	2.79
	6,292.0	7.30	201.60	6,194.3	1,032.8	-997.3	-268.6	0.61	-0.40	-3.60
	6,344.0	7.10	199.70	6,245.8	1,039.3	-1,003.4	-270.9	0.60	-0.38	-3.65

Checked By: _____ Approved By: _____ Date: _____

Azimuths to True North
 Magnetic North: 11.06°
 Magnetic Field
 Strength: 52082.9snT
 Dip Angle: 65.76°
 Date: 6/27/2013
 Model: IGRF2010



Project: USGS Myton SW (U1)
 Site: SECTION 1 T 9S, R16E
 Well: 103-1-9-16
 Wellbore: Wellbore #1
 Design: Actual



Design: Actual (103-1-9-16/Wellbore #1)
 Created By: Matthew Linton Date: 23:38, April 02 20

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



Well Name: GMBU 103-1-9-16

Summary Rig Activity

Job Category		Job Start Date	Job End Date
Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
4/11/2014	4/12/2014	Run CBL (Estimated Cement top @ 14'), Press test CSG & frac stack, Perforate 1st stg.	
Start Time	End Time	Comment	
05:00	07:00	RU FMC FRAC VALVE & WFT SINGLE BLINDS	
Start Time	End Time	Comment	
07:00	09:00	RU PERFORATORS WIRELINE, MU & RIH W/ CEMENT BOND LOG TOOLS, TAG @ 6268', PBTD @ 6315', LOG WELL W/ 0 PSI, LOG SHORT JOINT @ 3764'-75', ESTIMATED CEMENT TOP @ 14', LD LOGGING TOOLS, SWI	
Start Time	End Time	Comment	
09:00	11:00	RU B&C TEST UNIT, 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	
11:00	11:30	MU & RIH W/ 3 1/8" DISPOSABLE SLICK GUNS (.34 EHD, 16 GR CHG, 21" PEN, 3 SPF), PERFORATE CP-5 @ 6078'-80', 6044'-46', 6029'-31', (18-HOLES), POOH W/WIRELINE, LD PERF GUNS, SWI, RD WIRELINE	
Start Time	End Time	Comment	
11:30	00:00	SDFN	
Report Start Date	Report End Date	24hr Activity Summary	
4/14/2014	4/15/2014	Frac 5 of 5 stgs, Flowback well.	
Start Time	End Time	Comment	
00:00	05:00	SDFN	
Start Time	End Time	Comment	
05:00	07:15	Spot in & RU HES frac equipment.	
Start Time	End Time	Comment	
07:15	07:45	(Stg #1 17# Frac) (CP-5) RU HES frac equipment, Press test lines to 4800 psi, Open well w/ 26 psi, Break down formation w/ 3.5 bbls 7% KCL @ 5.4 bpm @ 3967 psi, Bring rate to 25.7 bpm & pump 51.7 bbls & shut down (ISIP 1879 psi, F.G. .75), Frac well w/ 487 bbls 7% KCL, Pumped tfl of 40,000# 20/40 white sand in formation, ISIP 2050 psi, F.G. .78, Max press 3703 psi, Avg press 3252 psi, Max rate 35.9, Avg rate 31.9 bpm, (5-min 1673 psi, 10-min 1615 psi, 15-min 1587 psi)	
Start Time	End Time	Comment	
07:45	08:45	(Stg #2) RU The Perforators 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 @ 5790', Perforate CP-Half @ 5711'-16'(15-Holes), POOH RD wireline, SWI	
Start Time	End Time	Comment	
08:45	09:00	(Stg #2 17# Frac) (CP-Half), RU HES frac equipment, Press test lines to 4800 psi, Open well w/ 1460 psi, Break down formation w/ 2.0 bbls 7% KCL @ 9.6 bpm @ 3007 psi, Bring rate to 28 bpm & pump 25 bbls & shut down (ISIP 1716 psi, F.G. .74), Frac well w/ 335 bbls 7% KCL, Pumped tfl of 20,000# 20/40 white sand in formation, ISIP 1808 psi, F.G. .76, Max press 3288 psi, Avg press 2971 psi, Max rate 30.6, Avg rate 30.5, (5-min 1514 psi, 10-min 1456 psi, 15-min 1427 psi)	
Start Time	End Time	Comment	
09:00	09:45	(Stg #3) RU The Perforators, Press test lube to 4,000 psi, MU RIH w/ 3 1/8" disposable slick guns (.34 EHD, 180 deg phasing, 16 gram charges, 2 spf) Set WFT 5 1/2" 6K CFTP @ 5110", Perforate C-Sand @ 6031'-38', (14-Holes), POOH RD ireline, SWI	
Start Time	End Time	Comment	
09:45	10:00	(Stg #3 17# Frac) (C-Sand), RU HES frac equipment, Press test lines to 4800 psi, Open well w/ 1363 psi, Break down formation w/ 1.5 bbls 7% KCL @ 6.1 bpm @ 3518 psi, Bring rate to 26.3 bpm & pump 29.7 bbls & shut down (ISIP 1912 psi, F.G. .82), Frac well w/ 311 bbls 7% KCL, Pumped tfl of 20,000# 20/40 white sand in formation, ISIP 2242 psi, F.G. .89, Max press 2922 psi, Avg press 2702 psi, Max rate 28.6, Avg rate 28.5, (5-min 1667 psi, 10-min 1621 psi, 15-min 1607 psi)	



Well Name: GMBU 103-1-9-16

Summary Rig Activity

Start Time	End Time	Comment
10:00	10:45	(Stg #4), RU The Perforators 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 @ 4980', Perforate D-2 @ 4919'-25', (18-Holes), POOH RD wireline, SWI
10:45	11:00	(Stg #4 17# Frac) (D-2), RU HES frac equipment, Press test lines to 4800 psi, Open well w/ 1679 psi, Break down formation w/ 1.0 bbls 7% KCL @ 3.9 bpm @ 3158 psi. Bring rate to 29.2 bpm & pump 16.5 bbls & shut down (ISIP 1998 psi, F.G. .85), Frac well w/ 295 bbls 7% KCL, Pumped tfl of 20,000# 20/40 white sand in formation, ISIP 2150 psi, F.G. 88, Max press 2920 psi, Avg press 2701 psi, Max rate 30.5, Avg rate 30.4, (5-min 1833 psi, 10-min 1735 psi, 15-min 1694 psi)
11:00	11:45	(Stg #5), RU The Perforators wireline, Press test lube to 4,000 psi, MU RIH w/ 3 1/8" disposable slick guns (.34 EHD, 180 deg phasing, 16 gram charges, 2 spf) Set WFT 5 1/2" 6K CFTP @ 4490', Perforate GB-6 @ 4413'-19', (12-Holes), POOH RD wireline, SWI
11:45	12:15	(Stg #5 17# Frac) (GB-6), RU HES frac equipment, Press test lines to 4800 psi, Open well w/ 1730 psi, Break down formation w/ 1.0 bbls 7% KCL @ 5.4 bpm @ 3861 psi, Did not obtain shut down & ISIP, Frac well w/ 272 bbls, Pumped tfl of 20,060# 20/40 white sand in formation, ISIP 2153 psi, F.G. 93, Max press 2998 psi, Avg press 2830 psi, Max rate 24.8, Avg rate 24.7, (5-min 1791 psi, 10-min 1680 psi, 15-min 1672 psi)
12:15	14:30	Open well to tank @ approx. 3 bpm & recover 450 bbls, Pumped tfl of 1700 bbls, 1250 bbls left to recover. SWI, Flowback tank full.
14:30	16:00	RU The Perforators wireline, MU & RIH w/ WFT 5 1/2" composite kill plug, Set kill plug @ 4320', TOOH w/ wireline & SWI, Bleed off well & monitor for 30-min, Well dead.
16:00	17:00	MIRUSU
17:00	00:00	SDFN
Report Start Date	Report End Date	24hr Activity Summary
4/15/2014	4/16/2014	ND Frac valve, NU & test drill out BOPs, PU tbg & drill out 4 plugs & circ clean.
00:00	04:00	SDFN
04:00	05:30	CREW TRAVEL & SAFETY MTG
05:30	08:30	ROAD RIG FROM 16-1-9-15 TO 103-1-9-16, MIRU, ND MANUAL FRAC VALVE NU DOUBLE PIPE RAMS, RU FLOOR & TBG EQUIP
08:30	10:30	RU B&C & TEST DRILL OUT BOPS & ALL COMPONENTS
10:30	13:30	PU & TALLEY USED 4 3/4 CHOMP BIT & TBG, CIRC WELL CLEAN OF OIL W/ HOT OILER @ 1317', CONT PU & TIH, TAG KILL PLUG @ 4320', RU RBS POWER SWIVEL
13:30	17:30	DRILL OUT KILL PLUG IN 9 MIN, CIRC WELL UNTILL WORKABLE, CONT PU & TIH, TAG 2ND PLUG @ 4490', DRILL OUT PLUG 30 MIN, HANG BACK POWER SWIVEL, CONT PU & TIH W/ TBG TAG 3RD PLUG @ 4980', RU POWER SWIVEL DRILL OUT PLUG 25 MIN, CONT PU & TIH W/ TBG TAG 4TH PLUG @ 5110', DRILL OUT PLUG 50 MIN, CIRC WELL CLEAN, SWIFN, EOT @ 5141'
17:30	18:30	CREW TRAVEL



Well Name: GMBU 103-1-9-16

Summary Rig Activity

Start Time	18:30	End Time	00:00	Comment
Report Start Date	4/16/2014	24hr Activity Summary		SDFN
Report End Date	4/17/2014	Continue drill out, Clean out to PBTD, TOOH w/ tbg, TIH w/ production tbg, Land tbg on hanger & set TAC, ND BOPs, NU wellhead		
Start Time	00:00	End Time	06:00	Comment
Start Time	06:00	End Time	07:00	SDFN
Start Time	07:00	End Time	11:00	CREW TRAVEL & SAFETY MTG
Start Time	11:00	End Time	13:30	Comment
Start Time	13:30	End Time	15:30	CHK PRESS ON WELL 560 CSG & 250 TBG, PUMP 30 BBLS DOWN TBG, CONT PU & TIH W/ TBG TAG FILL @ 5745', CLEAN OUT 45' OF FILL TO PLUG #5 @ 5790', DRILL OUT PLUG 35 MIN, CIRC WELL CLEAN OF FILL, CONT PU & TIH TAG FILL @ 6222', CLEAN OUT 93' OF FILL TO PBTD @ 6315, CIRC WELL CLEAN
Start Time	15:30	End Time	17:00	Comment
Start Time	17:00	End Time	18:00	RACK OUT DRILL EQUIP, LD EXTRA TBG, TOOH W/ TBG, LD BIT
Start Time	18:00	End Time	00:00	Comment
Report Start Date	4/17/2014	24hr Activity Summary		PU & TIH W PRODUCTION TBG AS FOLLOWS: 2 7/8" PERG VALVE, 2-JTS 2 7/8" J-55 TBG, 2 7/8" #3 DESANDER, 4' X 2 7/8" PUP JT, 1-JT 2 7/8" J-55 TBG, 2 7/8" PSN, 2-JTS 2 7/8" J-55 TBG, 5 1/2" B2-C TAC, 182-JTS 2 7/8" J-55 TBG, LAND TBG W/ TBG HANGER
Report End Date	4/18/2014	PU pump & rods, PWOP @ 14:00		
Start Time	00:00	End Time	06:00	Comment
Start Time	06:00	End Time	07:00	SDFN
Start Time	07:00	End Time	11:00	CREW TRAVEL & SAFETY MEETING
Start Time	11:00	End Time	12:00	Comment
Start Time	12:00	End Time	14:00	CHK PRESS ON WELL 410 CSG, 260 TBG, BLEED DOWN WELL PU & PRIME WEATHERFORD (2 1/2 X 1 3/4 X 20 X 23 X 24 RHAC PUMP W/STANDARD VALVES ON TOP & CALIFORNIA ON BOTTOM), PU & TIH W/ RODS AS FOLLOWS: 32 7/8 8-PER, 130 3/4 4-PER, 79 7/8 8-PER, 1-6, 1-4, 2-2, X 7/8 PONY RODS, 1 1/2 X 30' POLISH ROD, SEAT PUMP, FIND TAG & RAISE TAG 12" WHOLE FULL, STROKE PUMP W/ RIG TO 800 PSI GOOD PUMP ACTION,
Start Time	14:00	End Time	15:00	Comment
Start Time	15:00	End Time		WAIT ON UNIT TO BE STARTED, RU PUMPING UNIT IN THE UPSTROKE, HANG RODS OFF TO UNIT,
Start Time	16:00	End Time		Comment
Start Time	17:00	End Time		RD RIG & RACK OUT EQUIPMENT, PWOP @ 2:00, W/ 145" SL & 4SPM
Start Time	18:00	End Time		Comment
Start Time	19:00	End Time		CREW TRAVEL

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-72104	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: GMBU 103-1-9-16	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013524490000	
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0721 FSL 2308 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 36 Township: 08.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/17/2014	<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.			
<p>The above well was placed on production on 04/17/2014 at 13:30 hours. Production Start sundry re-sent 9/10/2014 due to not being in UDOGM well file.</p>			
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 10, 2014</p>			
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician	
SIGNATURE N/A		DATE 9/10/2014	