API Well Number: 43013511390000

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 F-9-9-16	
2. TYPE OF WORK DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○	**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-79833	**11. MINERAL OWNERSHIP** FEDERAL ◉ INDIAN ○ STATE ○ FEE ○
	12. SURFACE OWNERSHIP FEDERAL ◉ INDIAN ○ STATE ○ FEE ○
13. NAME OF SURFACE OWNER (if box 12 = 'fee')	**14. SURFACE OWNER PHONE (if box 12 = 'fee')**
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')	**16. SURFACE OWNER E-MAIL (if box 12 = 'fee')**
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	**18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ◉
	19. SLANT VERTICAL ○ DIRECTIONAL ◉ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2106 FNL 494 FEL	SENE	8	9.0 S	16.0 E	S
Top of Uppermost Producing Zone	1610 FNL 141 FEL	SENE	8	9.0 S	16.0 E	S
At Total Depth	1089 FNL 256 FWL	NWNW	9	9.0 S	16.0 E	S

21. COUNTY DUCHESNE	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 256	**23. NUMBER OF ACRES IN DRILLING UNIT** 20
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 827	**26. PROPOSED DEPTH** MD: 6542 TVD: 6400
27. ELEVATION - GROUND LEVEL 5862	**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 - 6542	15.5	J-55 LT&C	8.3	Premium Lite High Strength	314	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

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

NAME Mandie Crozier	**TITLE** Regulatory Tech	**PHONE** 435 646-4825
SIGNATURE	**DATE** 12/21/2011	**EMAIL** mcrozier@newfield.com

API NUMBER ASSIGNED
43013511390000

APPROVAL

Permit Manager

RECEIVED: January 12, 2012

NEWFIELD PRODUCTION COMPANY
GMBU F-9-9-16
AT SURFACE: SE/NE SECTION 8, T9S 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' – 1675'
Green River	1675'
Wasatch	6265'
Proposed TD	6542'

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

Green River Formation (Oil) 1675' – 6265'

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)

RECEIVED: December 21, 2011

4. *PROPOSED CASING PROGRAM*

a. Casing Design: GMBU F-9-9-16

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'	6,542'	15.5	J-55	LTC	4,810 2.31	4,040 1.94	217,000 2.14

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 F-9-9-16

Job	Fill	Description	Sacks ft^3	OH Excess*	Weight (ppg)	Yield (ft^3/sk)
Surface casing	300'	Class G w/ 2% CaCl	138 161	30%	15.8	1.17
Prod casing Lead	4,542'	Prem Lite II w/ 10% gel + 3% KCl	314 1023	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

*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:

RECEIVED: December 21, 2011

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 ½" 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

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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 second quarter of 2012, and take approximately seven (7) days from spud to rig release.

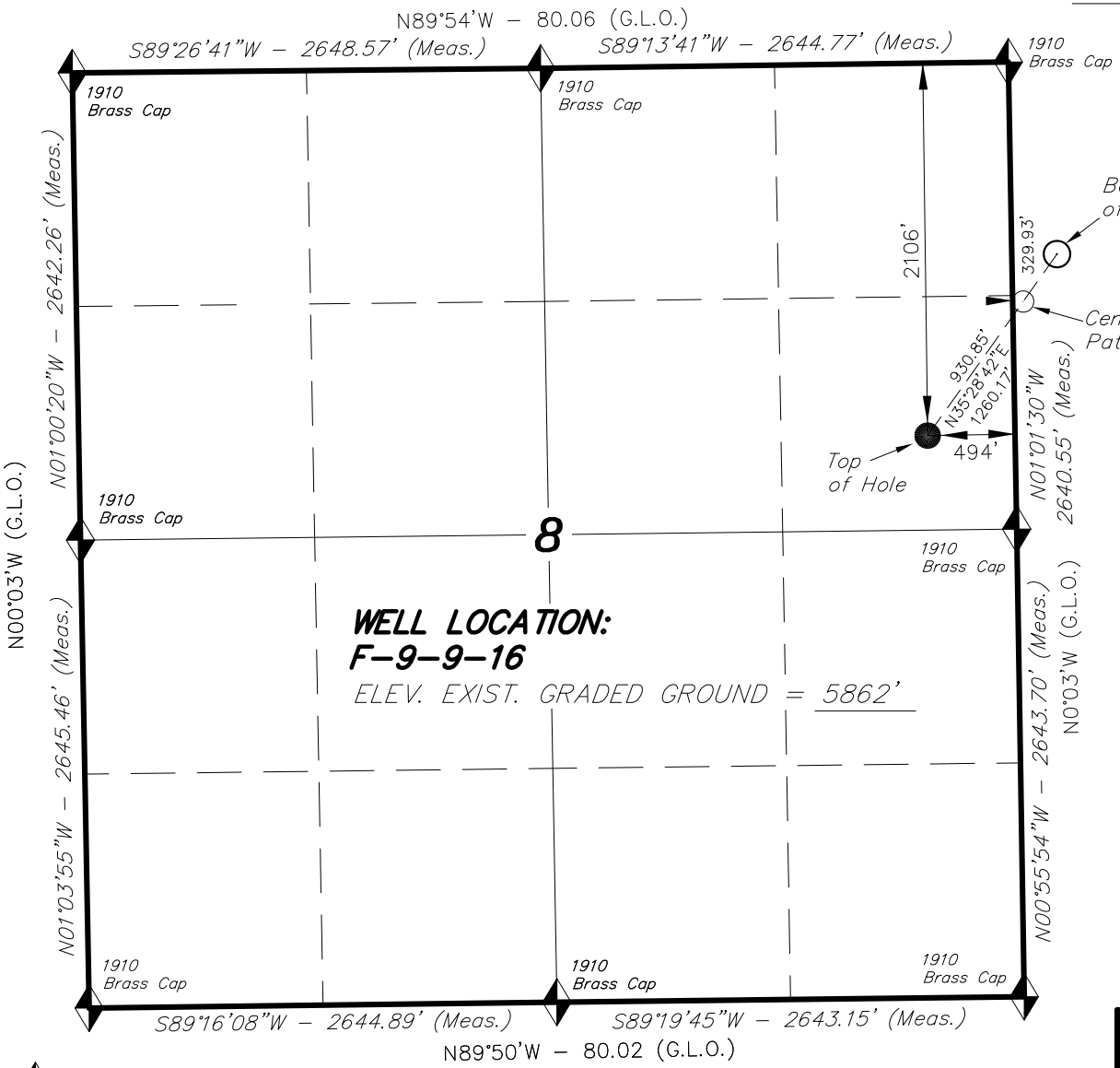
RECEIVED: December 21, 2011

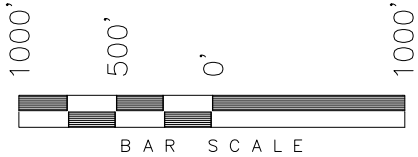
API Well Number: 43013511390000

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

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, F-9-9-16, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 8, 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.

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

REGISTERED LAND SURVEYOR No.189377 11-04-11 STACY W. STEWART STATE OF UTAH

REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

= SECTION CORNERS LOCATED

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

F-9-9-16
(Surface Location) NAD 83
LATITUDE = 40° 02' 48.66"
LONGITUDE = 110° 08' 07.91"

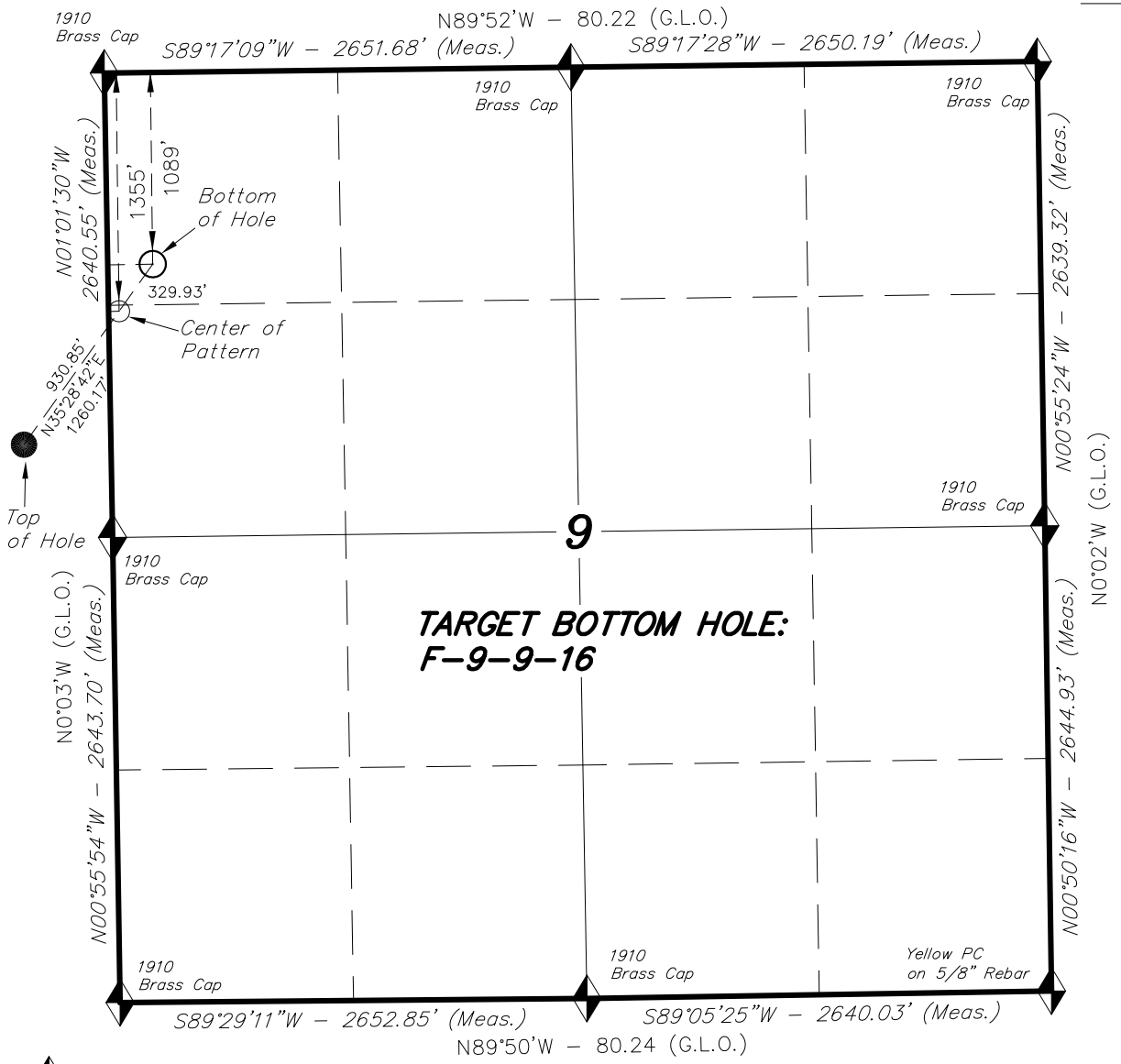
TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 9-22-11	SURVEYED BY: C.D.S.	VERSION:
DATE DRAWN: 11-04-11	DRAWN BY: M.W.	V2
REVISED:	SCALE: 1" = 1000'	

RECEIVED: December 21, 2011

API Well Number: 43013511390000

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



◆ = SECTION CORNERS LOCATED

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

NEWFIELD EXPLORATION COMPANY

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

1000' 500' 0' 1000'

BAR SCALE

N

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 1355' FNL & 60' FWL.
4. The Bottom of Hole footages are 1089' FNL & 256' FWL.

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

REGISTERED LAND SURVEYOR No.189377 11-04-11 STACY W. STEWART STATE OF UTAH

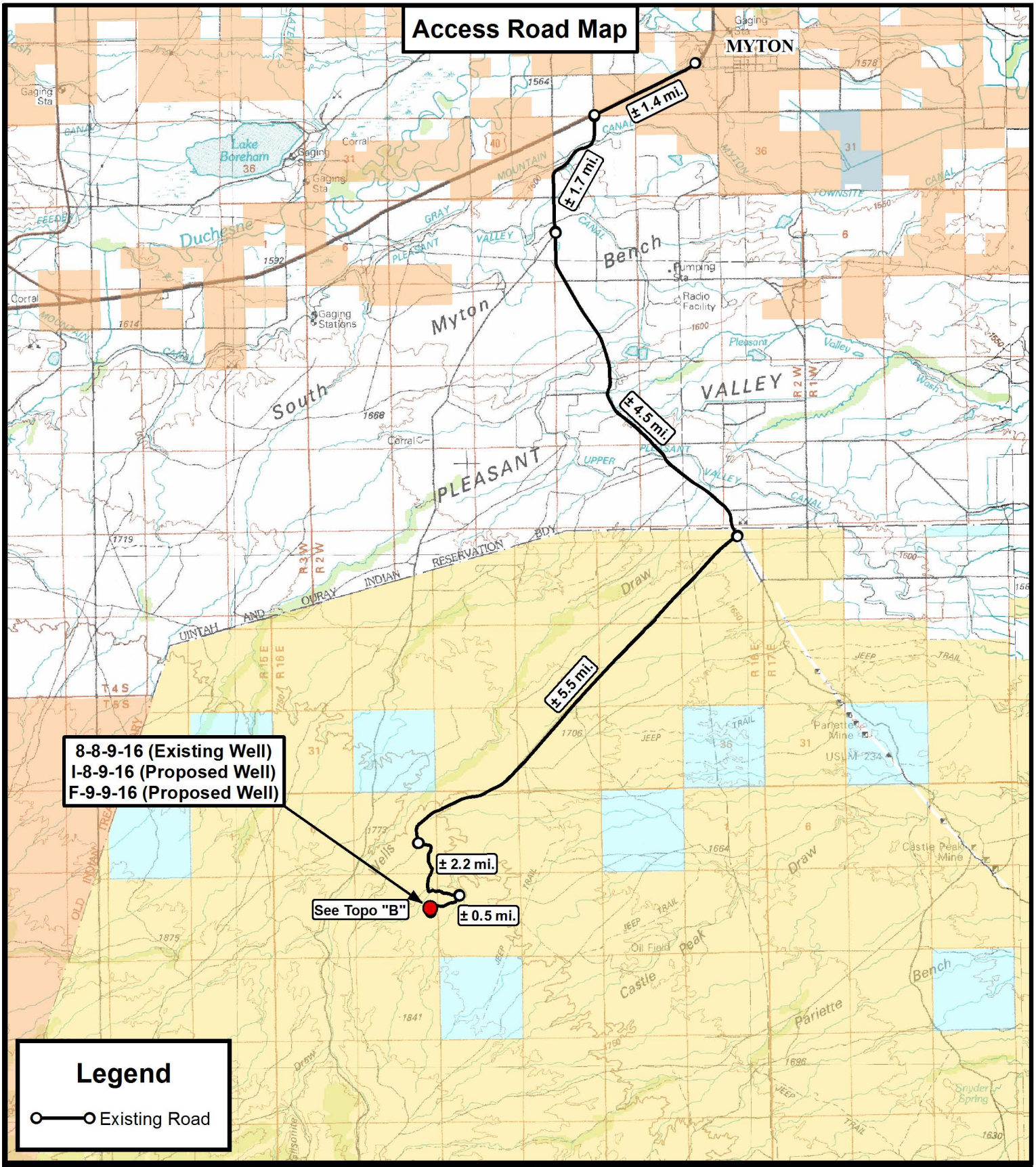
REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

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

DATE SURVEYED: 09-22-11	SURVEYED BY: C.D.S.	VERSION:
DATE DRAWN: 11-04-11	DRAWN BY: M.W.	V2
REVISED:	SCALE: 1" = 1000'	

RECEIVED: December 21, 2011

API Well Number: 43013511390000



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

N

NEWFIELD EXPLORATION COMPANY

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)
SEC. 8, T9S, R16E, S.L.B.&M. Duchesne County, UT.

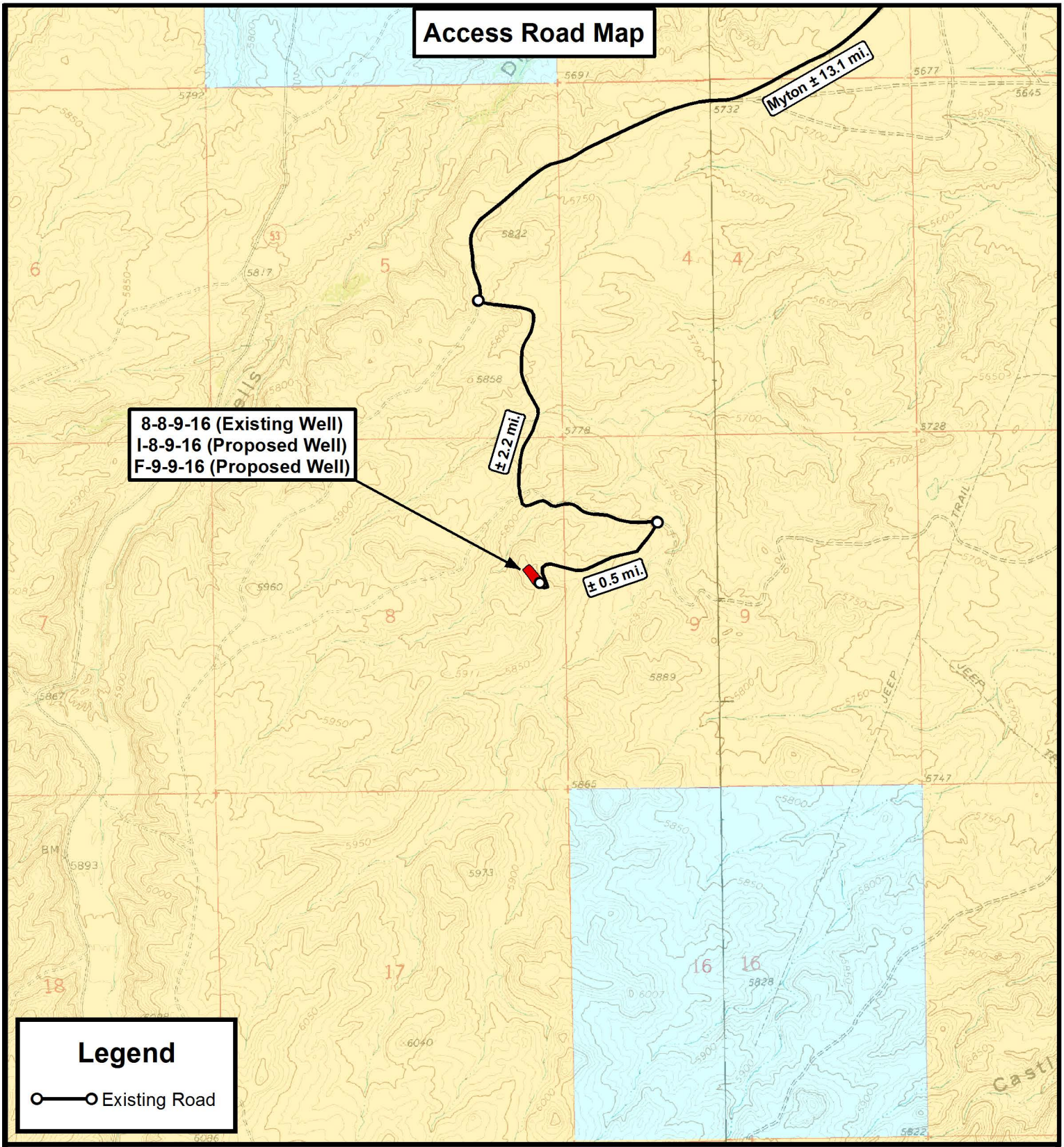
DRAWN BY:	A.P.C.	REVISED:	11-04-11 D.C.R.	VERSION:
DATE:	10-10-2011			V2
SCALE:	1:100,000			

TOPOGRAPHIC MAP

SHEET A

API Well Number: 43013511390000

Access Road Map



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N

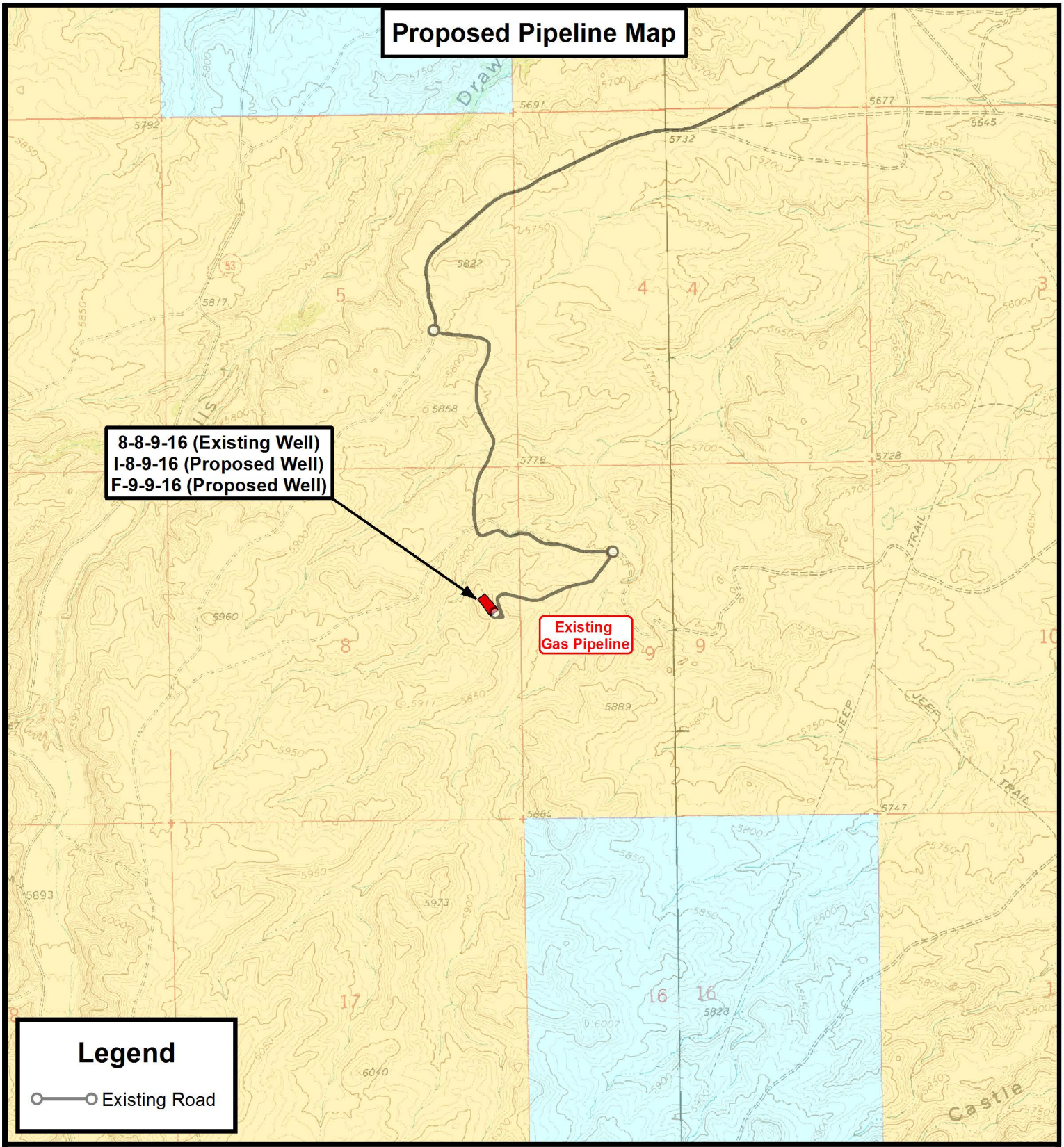
NEWFIELD EXPLORATION COMPANY

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)
SEC. 8, T9S, R16E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	11-04-11 D.C.R.	VERSION:	TOPOGRAPHIC MAP
DATE:	10-10-2011			V2	SHEET B
SCALE:	1 " = 2,000 '				

API Well Number: 43013511390000

Proposed Pipeline Map



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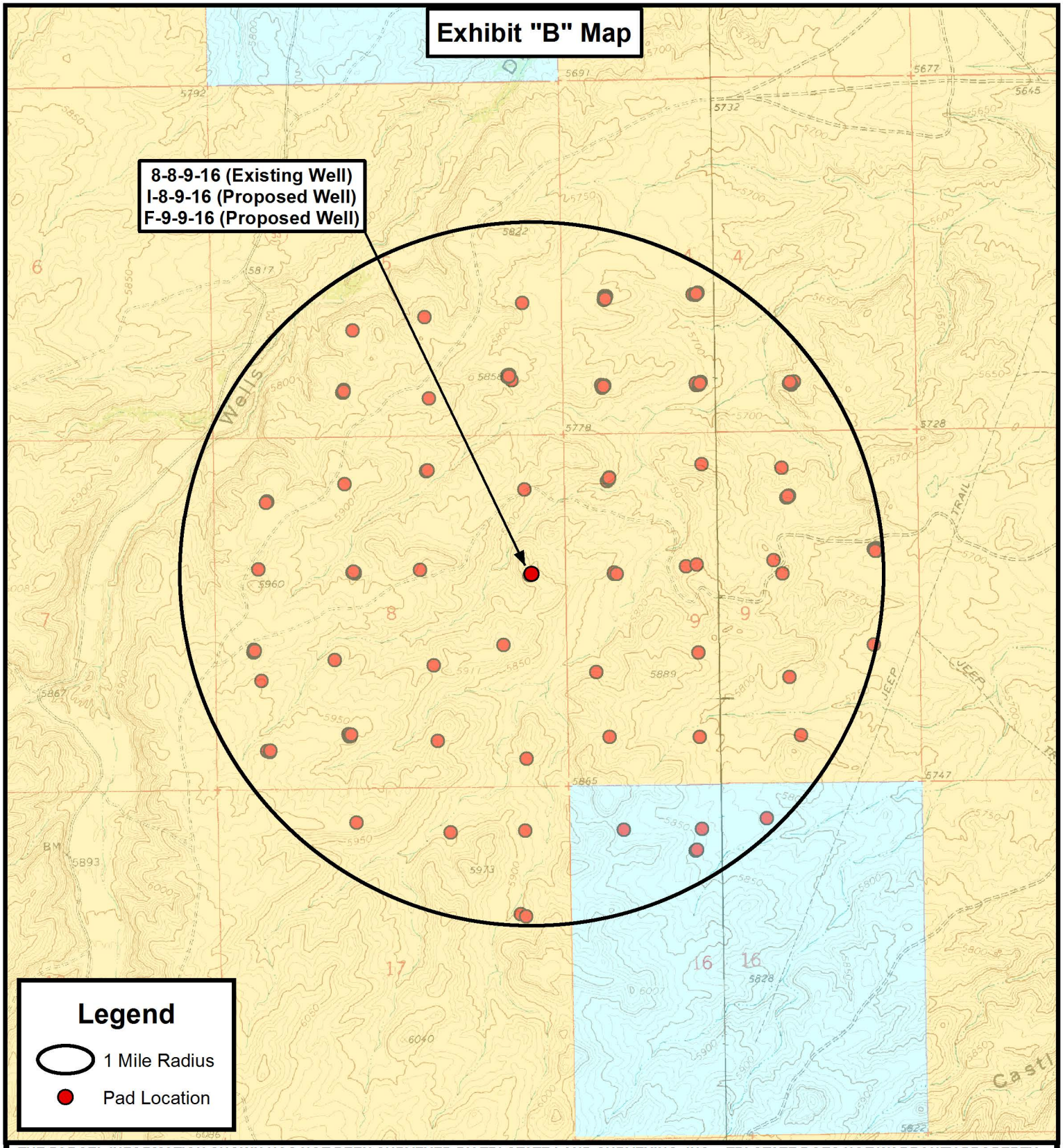
NEWFIELD EXPLORATION COMPANY

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)
SEC. 8, T9S, R16E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	11-04-11 D.C.R.	VERSION:	TOPOGRAPHIC MAP
DATE:	10-10-2011			V2	SHEET C
SCALE:	1 " = 2,000 '				

API Well Number: 43013511390000

Exhibit "B" Map



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NEWFIELD EXPLORATION COMPANY

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)
SEC. 8, T9S, R16E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED:	11-04-11 D.C.R.	VERSION:	TOPOGRAPHIC MAP
DATE:	10-10-2011			V2	SHEET D
SCALE:	1 " = 2,000 '				

NEWFIELD EXPLORATION

USGS Myton SW (UT)
SECTION 8 T9S, R16E
F-9-9-16

Wellbore #1

Plan: Design #1

Standard Planning Report

03 November, 2011

RECEIVED: December 21, 2011

NEWFIELD

Payzone Directional

Planning Report

PAYZONE DIRECTIONAL

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Well F-9-9-16
Company:	NEWFIELD EXPLORATION	**TVD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	**MD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Site:	SECTION 8 T9S, R16E	**North Reference:**	True
Well:	F-9-9-16	**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 8 T9S, R16E, SEC 8 T9S, R16E

Site Position:		**Northing:**	7,188,200.00 ft	**Latitude:**	40° 2' 44.068 N
From:	Lat/Long	**Easting:**	2,019,900.00 ft	**Longitude:**	110° 8' 39.874 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	0.87 °

Well F-9-9-16, SHL LAT: 40 02 48.66 LONG: -110 08 07.91

Well Position	**+N/-S**	464.5 ft	**Northing:**	7,188,702.37 ft	**Latitude:**	40° 2' 48.660 N
	+E/-W	2,485.7 ft	**Easting:**	2,022,378.29 ft	**Longitude:**	110° 8' 7.910 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	5,875.0 ft	**Ground Level:**	5,863.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	11/1/2011	11.29	65.77	52,221

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 (°)
	5,000.0	0.0	0.0	35.48

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	
1,482.6	13.24	35.48	1,474.7	82.7	58.9	1.50	1.50	0.00	35.48	
5,104.1	13.24	35.48	5,000.0	758.0	540.3	0.00	0.00	0.00	0.00	F-9-9-16 TGT
6,542.3	13.24	35.48	6,400.0	1,026.2	731.4	0.00	0.00	0.00	0.00	

RECEIVED: December 21, 2011

NEWFIELD

Payzone Directional

Planning Report

PAYZONE DIRECTIONAL

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Well F-9-9-16
Company:	NEWFIELD EXPLORATION	**TVD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	**MD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Site:	SECTION 8 T9S, R16E	**North Reference:**	True
Well:	F-9-9-16	**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	35.48	700.0	1.1	0.8	1.3	1.50	1.50	0.00
800.0	3.00	35.48	799.9	4.3	3.0	5.2	1.50	1.50	0.00
900.0	4.50	35.48	899.7	9.6	6.8	11.8	1.50	1.50	0.00
1,000.0	6.00	35.48	999.3	17.0	12.1	20.9	1.50	1.50	0.00
1,100.0	7.50	35.48	1,098.6	26.6	19.0	32.7	1.50	1.50	0.00
1,200.0	9.00	35.48	1,197.5	38.3	27.3	47.0	1.50	1.50	0.00
1,300.0	10.50	35.48	1,296.1	52.1	37.1	64.0	1.50	1.50	0.00
1,400.0	12.00	35.48	1,394.2	68.0	48.4	83.5	1.50	1.50	0.00
1,482.6	13.24	35.48	1,474.7	82.7	58.9	101.5	1.50	1.50	0.00
1,500.0	13.24	35.48	1,491.7	85.9	61.2	105.5	0.00	0.00	0.00
1,600.0	13.24	35.48	1,589.0	104.6	74.5	128.4	0.00	0.00	0.00
1,700.0	13.24	35.48	1,686.4	123.2	87.8	151.3	0.00	0.00	0.00
1,800.0	13.24	35.48	1,783.7	141.9	101.1	174.2	0.00	0.00	0.00
1,900.0	13.24	35.48	1,881.1	160.5	114.4	197.1	0.00	0.00	0.00
2,000.0	13.24	35.48	1,978.4	179.2	127.7	220.0	0.00	0.00	0.00
2,100.0	13.24	35.48	2,075.8	197.8	141.0	242.9	0.00	0.00	0.00
2,200.0	13.24	35.48	2,173.1	216.5	154.3	265.8	0.00	0.00	0.00
2,300.0	13.24	35.48	2,270.4	235.1	167.6	288.7	0.00	0.00	0.00
2,400.0	13.24	35.48	2,367.8	253.8	180.9	311.6	0.00	0.00	0.00
2,500.0	13.24	35.48	2,465.1	272.4	194.1	334.5	0.00	0.00	0.00
2,600.0	13.24	35.48	2,562.5	291.0	207.4	357.4	0.00	0.00	0.00
2,700.0	13.24	35.48	2,659.8	309.7	220.7	380.3	0.00	0.00	0.00
2,800.0	13.24	35.48	2,757.2	328.3	234.0	403.2	0.00	0.00	0.00
2,900.0	13.24	35.48	2,854.5	347.0	247.3	426.1	0.00	0.00	0.00
3,000.0	13.24	35.48	2,951.8	365.6	260.6	449.0	0.00	0.00	0.00
3,100.0	13.24	35.48	3,049.2	384.3	273.9	471.9	0.00	0.00	0.00
3,200.0	13.24	35.48	3,146.5	402.9	287.2	494.8	0.00	0.00	0.00
3,300.0	13.24	35.48	3,243.9	421.6	300.5	517.7	0.00	0.00	0.00
3,400.0	13.24	35.48	3,341.2	440.2	313.8	540.6	0.00	0.00	0.00
3,500.0	13.24	35.48	3,438.6	458.9	327.1	563.5	0.00	0.00	0.00
3,600.0	13.24	35.48	3,535.9	477.5	340.3	586.4	0.00	0.00	0.00
3,700.0	13.24	35.48	3,633.2	496.2	353.6	609.3	0.00	0.00	0.00
3,800.0	13.24	35.48	3,730.6	514.8	366.9	632.2	0.00	0.00	0.00
3,900.0	13.24	35.48	3,827.9	533.5	380.2	655.1	0.00	0.00	0.00
4,000.0	13.24	35.48	3,925.3	552.1	393.5	678.0	0.00	0.00	0.00
4,100.0	13.24	35.48	4,022.6	570.8	406.8	700.9	0.00	0.00	0.00
4,200.0	13.24	35.48	4,120.0	589.4	420.1	723.8	0.00	0.00	0.00
4,300.0	13.24	35.48	4,217.3	608.1	433.4	746.7	0.00	0.00	0.00
4,400.0	13.24	35.48	4,314.6	626.7	446.7	769.6	0.00	0.00	0.00
4,500.0	13.24	35.48	4,412.0	645.4	460.0	792.5	0.00	0.00	0.00
4,600.0	13.24	35.48	4,509.3	664.0	473.3	815.4	0.00	0.00	0.00
4,700.0	13.24	35.48	4,606.7	682.7	486.6	838.3	0.00	0.00	0.00
4,800.0	13.24	35.48	4,704.0	701.3	499.8	861.2	0.00	0.00	0.00
4,900.0	13.24	35.48	4,801.4	720.0	513.1	884.1	0.00	0.00	0.00
5,000.0	13.24	35.48	4,898.7	738.6	526.4	907.0	0.00	0.00	0.00
5,104.1	13.24	35.48	5,000.0	758.0	540.3	930.8	0.00	0.00	0.00
5,200.0	13.24	35.48	5,093.4	775.9	553.0	952.8	0.00	0.00	0.00

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NEWFIELD

Payzone Directional

Planning Report

PAYZONE DIRECTIONAL

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Well F-9-9-16
Company:	NEWFIELD EXPLORATION	**TVD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	**MD Reference:**	F-9-9-16 @ 5875.0ft (Newfield Rig)
Site:	SECTION 8 T9S, R16E	**North Reference:**	True
Well:	F-9-9-16	**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)
5,300.0	13.24	35.48	5,190.7	794.6	566.3	975.7	0.00	0.00	0.00
5,400.0	13.24	35.48	5,288.1	813.2	579.6	998.6	0.00	0.00	0.00
5,500.0	13.24	35.48	5,385.4	831.9	592.9	1,021.5	0.00	0.00	0.00
5,600.0	13.24	35.48	5,482.7	850.5	606.2	1,044.4	0.00	0.00	0.00
5,700.0	13.24	35.48	5,580.1	869.2	619.5	1,067.3	0.00	0.00	0.00
5,800.0	13.24	35.48	5,677.4	887.8	632.8	1,090.2	0.00	0.00	0.00
5,900.0	13.24	35.48	5,774.8	906.5	646.1	1,113.1	0.00	0.00	0.00
6,000.0	13.24	35.48	5,872.1	925.1	659.3	1,136.0	0.00	0.00	0.00
6,100.0	13.24	35.48	5,969.5	943.8	672.6	1,158.9	0.00	0.00	0.00
6,200.0	13.24	35.48	6,066.8	962.4	685.9	1,181.8	0.00	0.00	0.00
6,300.0	13.24	35.48	6,164.1	981.0	699.2	1,204.7	0.00	0.00	0.00
6,400.0	13.24	35.48	6,261.5	999.7	712.5	1,227.6	0.00	0.00	0.00
6,500.0	13.24	35.48	6,358.8	1,018.3	725.8	1,250.5	0.00	0.00	0.00
6,542.3	13.24	35.48	6,400.0	1,026.2	731.4	1,260.2	0.00	0.00	0.00

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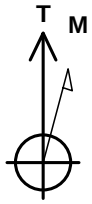
API Well Number: 43013511390000

NEWFIELD

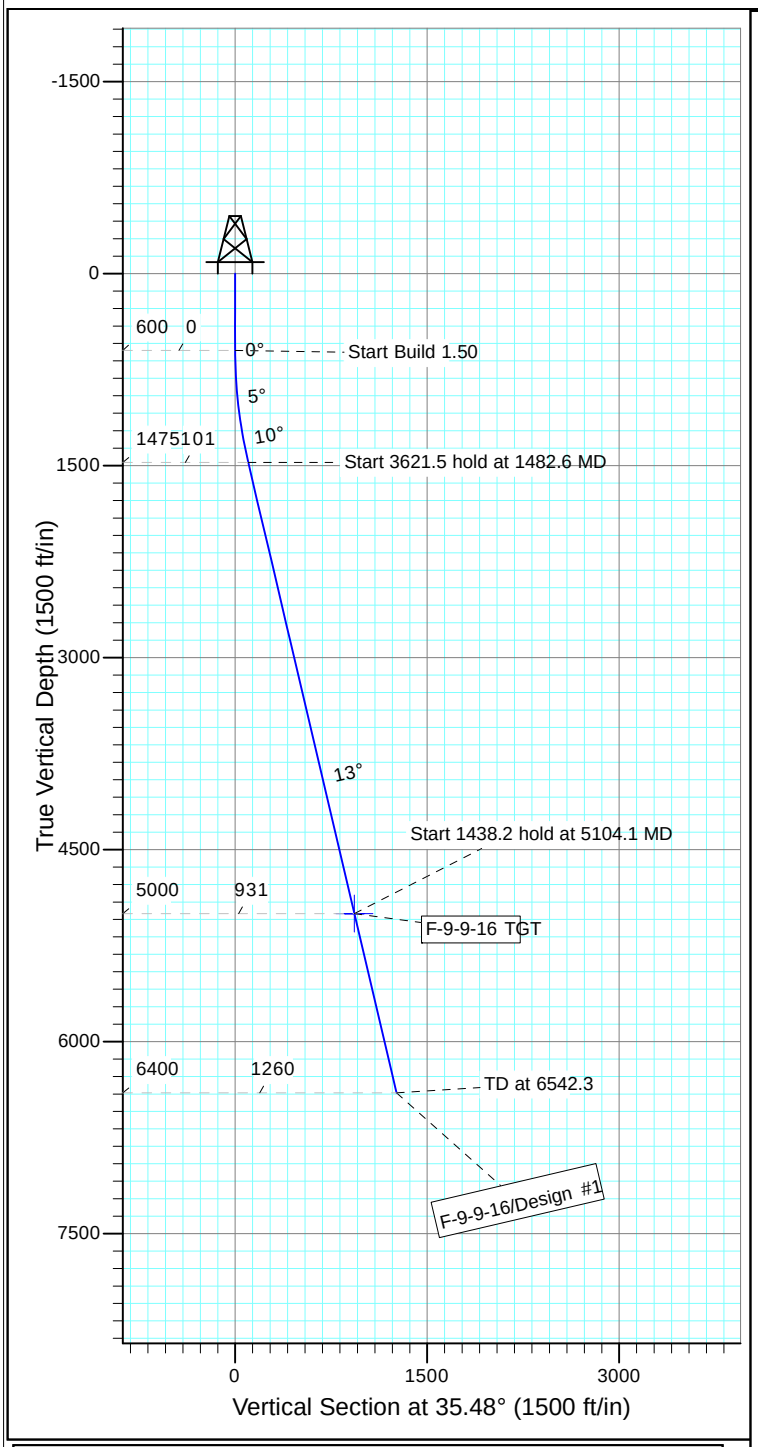
Project: USGS Myton SW (UT)
Site: SECTION 8 T9S, R16E
Well: F-9-9-16
Wellbore: Wellbore #1
Design: Design #1

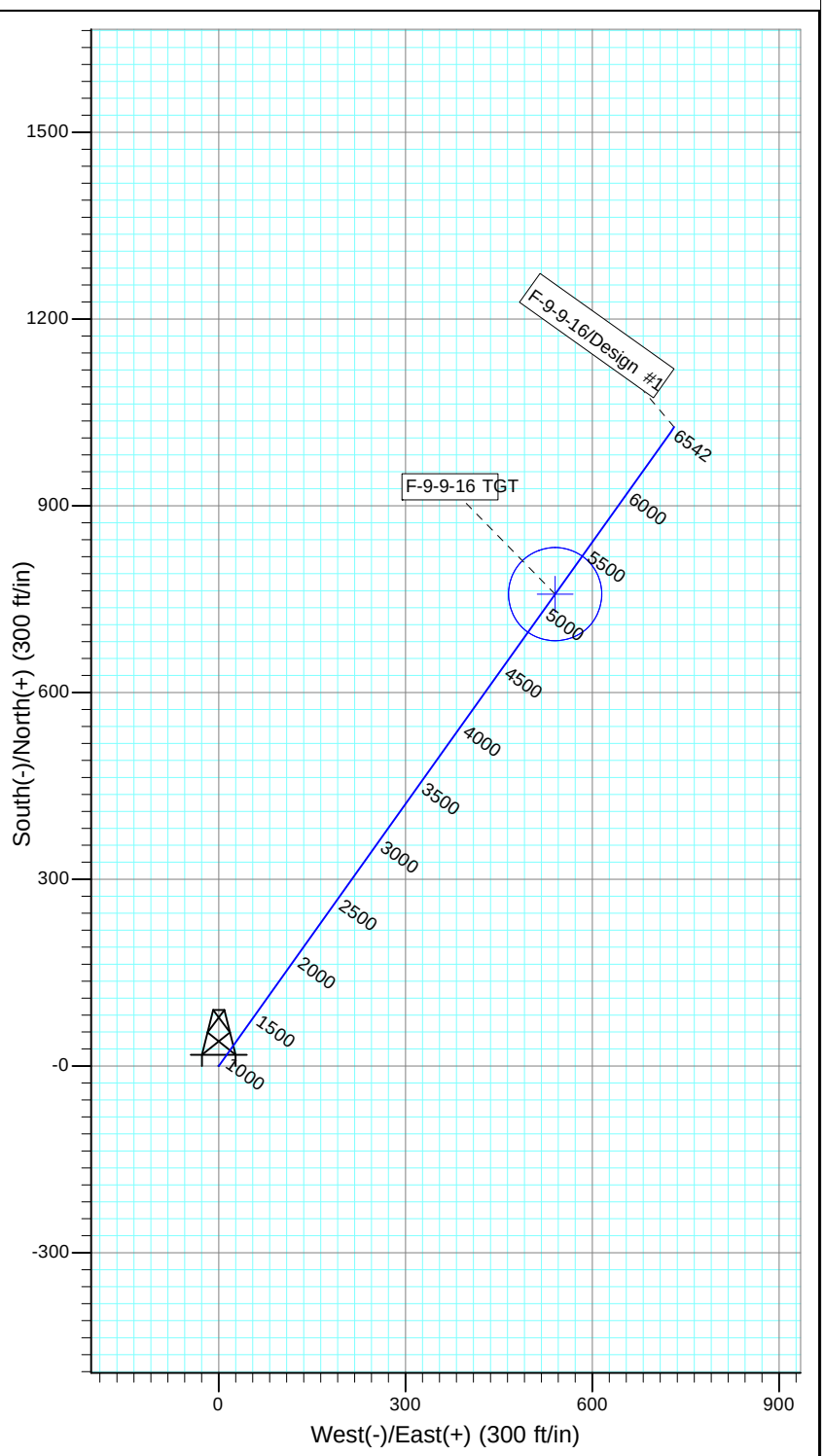


Azimuths to True North
Magnetic North: 11.29°

Magnetic Field
Strength: 52220.6snT
Dip Angle: 65.77°
Date: 11/1/2011
Model: IGRF2010

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





WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
F-9-9-16 TGT	5000.0	758.0	540.3	Circle (Radius: 75.0)

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.0	
3	1482.6	13.24	35.48	1474.7	82.7	58.9	1.50	35.48	101.5	
4	5104.1	13.24	35.48	5000.0	758.0	540.3	0.00	0.00	930.8	F-9-9-16 TGT
5	6542.3	13.24	35.48	6400.0	1026.2	731.4	0.00	0.00	1260.2	

NEWFIELD PRODUCTION COMPANY
GMBU F-9-9-16
AT SURFACE: SE/NE SECTION 8, T9S 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 F-9-9-16 located in the SE 1/4 NE 1/4 Section 8, T9S R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 – 1.4 miles ± to the junction of this highway and UT State Hwy 53; proceed in a southeasterly direction – 6.2 miles ± to it's junction with an existing road to the southwest; proceed in a southwesterly direction – 5.5 miles ± to it's junction with an existing road to the northeast; proceed in a easterly and then northerly direction – 2.2 miles ± to it's junction with an existing road to the southwest; proceed in a southwesterly direction proceed in a southeasterly direction – 0.5 miles ± to it's junction with the beginning of the access road the existing 8-8-9-16 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 directionaly off of the existing 8-8-9-16 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.

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

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

Tank batteries will be built to State specifications.

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

Johnson Water District
Water Right : 43-10136

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

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

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

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

A mineral material application is not required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

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

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

A portable toilet will be provided for human waste.

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

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8. ***ANCILLARY FACILITIES***

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

9. ***WELL SITE LAYOUT***

See attached Location Layout Sheet.

Fencing Requirements

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

a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

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

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

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

a) Producing Location

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

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

b) Dry Hole Abandoned Location

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

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

12. ***OTHER ADDITIONAL INFORMATION***

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The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. State of Utah Antiquities Project Permit # U-11-MQ-1055b 12/6/11, prepared by Montgomery Archaeological Consultants. Paleontological Resource Survy prepared by, Wade Miller, 11/10/05. 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.

Details of the On-Site Inspection
The proposed GMBU F-9-9-16 was on-sited on 11/10/11. The following were present; Tim Eaton (Newfield Production), Christine Cimiluca (Bureau of Land Management), and Suzanne Grayson (Bureau of Land Management).

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU F-9-9-16, 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 F-9-9-16, 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 REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name: Tim Eaton
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 #F-9-9-16, Section 8, Township 9S, Range 16E: Lease UTU-79833 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield

Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

12/21/11
Date

Mandie Crozier

Digitally signed by Mandie Crozier
DN: cn=Mandie Crozier, o=Newfield Production, ou=Regulatory Analyst, email=mcrozier@newfield.com, c=US
Date: 2011.12.21 14:42:03 -07'00'

Mandie Crozier
Regulatory Analyst
Newfield Production Company

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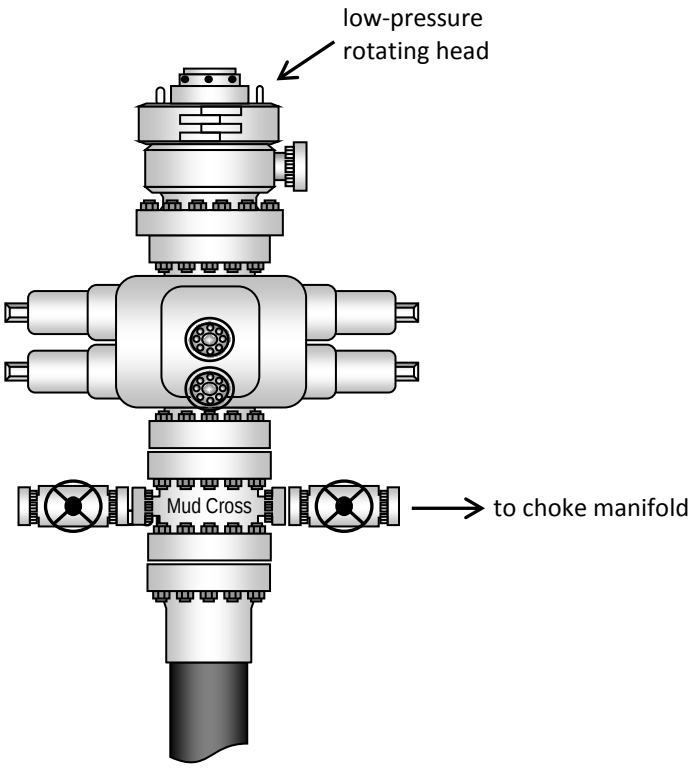
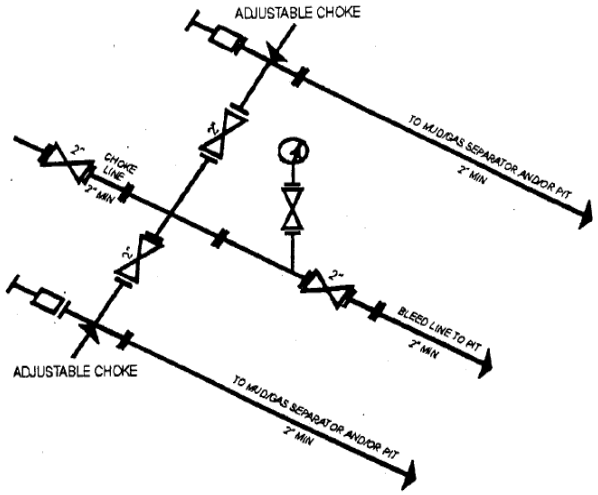
Typical 2M BOP stack configuration





2M CHOKE MANIFOLD EQUIPMENT - CONFIGURATION OF CHOKES MAY VARY

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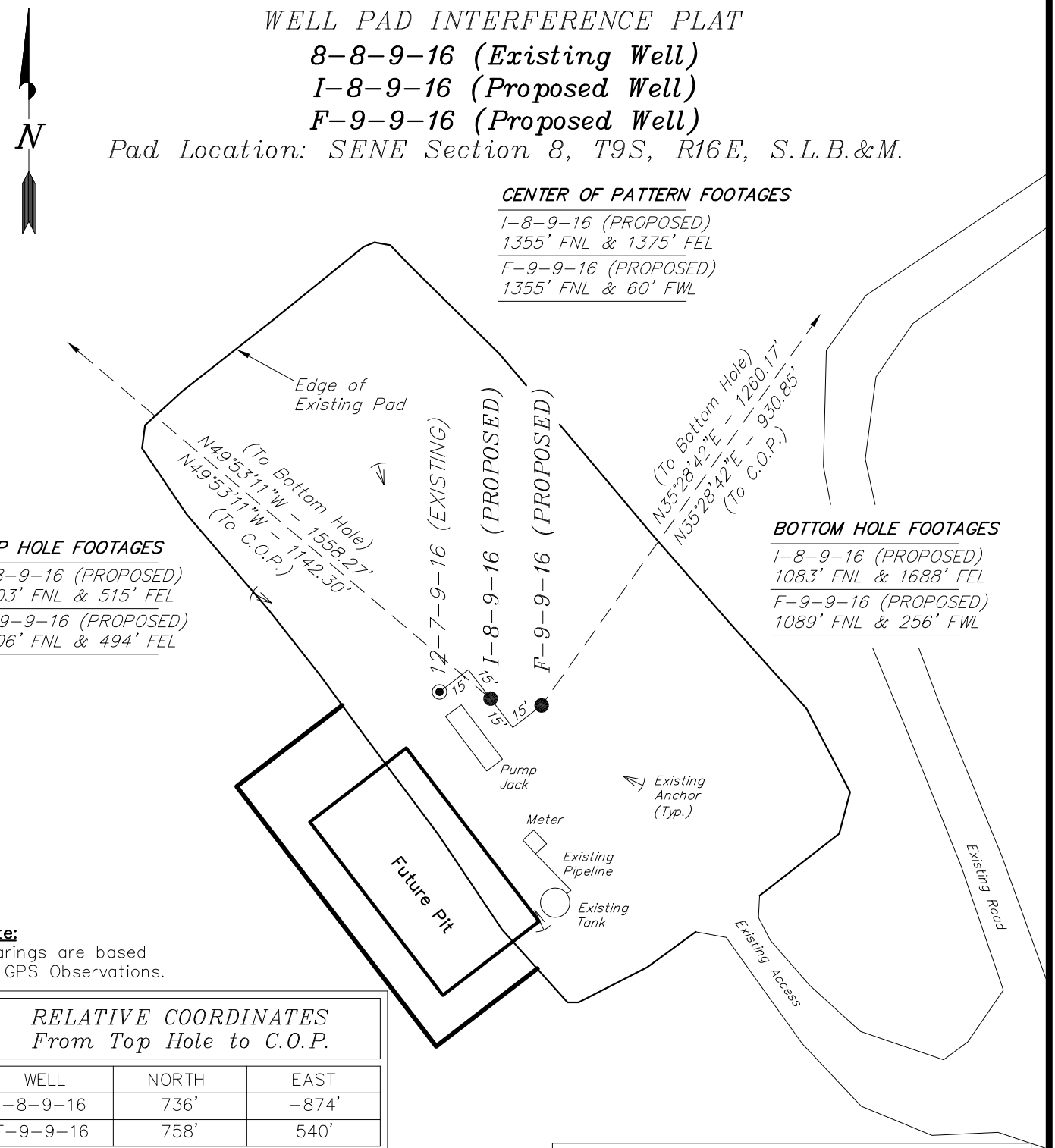
NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)

Pad Location: SENE Section 8, T9S, R16E, S.L.B.&M.



Note:
Bearings are based on GPS Observations.

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

WELL	NORTH	EAST
I-8-9-16	736'	-874'
F-9-9-16	758'	540'

RELATIVE COORDINATES
From Top Hole to Bottom Hole

WELL	NORTH	EAST
I-8-9-16	1,004'	-1,192'
F-9-9-16	1,026'	731'

LATITUDE & LONGITUDE
Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
8-8-9-16	40° 02' 48.73"	110° 08' 08.45"
I-8-9-16	40° 02' 48.69"	110° 08' 08.18"
F-9-9-16	40° 02' 48.66"	110° 08' 07.91"

SURVEYED BY: C.D.S	DATE SURVEYED: 09-22-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 11-04-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED:		

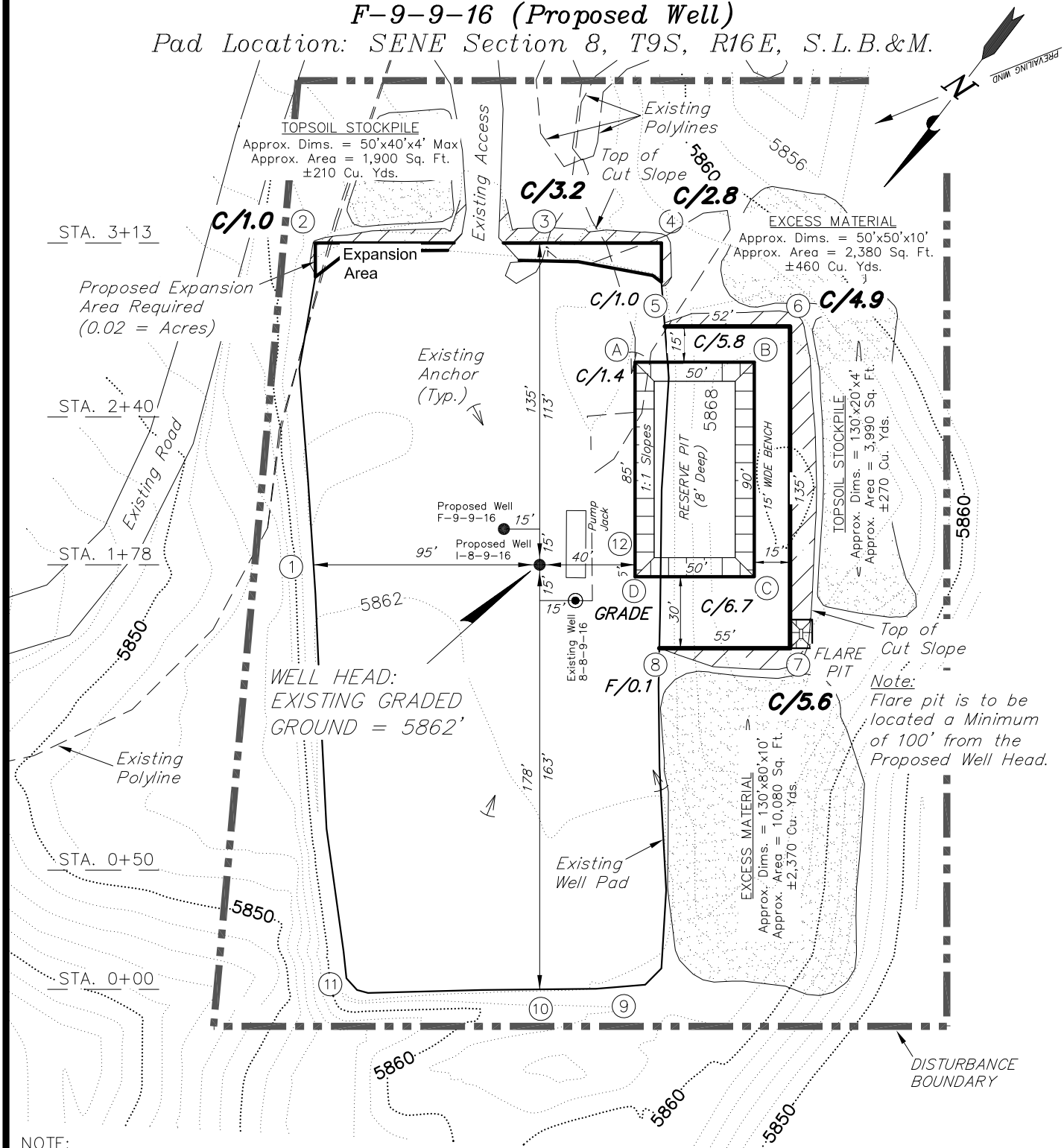
RECEIVED: December 21, 2011

NEWFIELD EXPLORATION COMPANY

LOCATION LAYOUT

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)

Pad Location: SENE Section 8, T9S, R16E, S.L.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 3,310 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

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

SURVEYED BY: C.D.S.	DATE SURVEYED: 09-22-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-03-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: M.W. - 11-04-11		

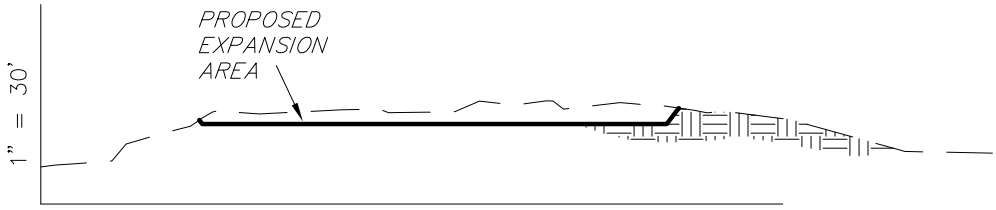
RECEIVED: December 21, 2011

NEWFIELD EXPLORATION COMPANY

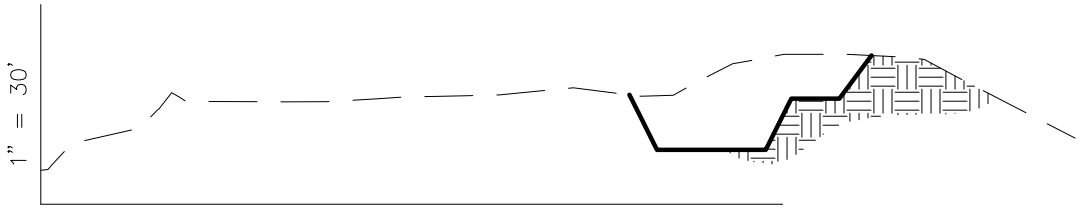
CROSS SECTIONS

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)

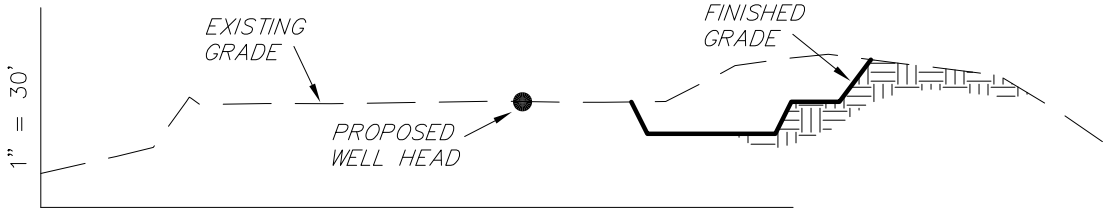
Pad Location: SENE Section 8, T9S, R16E, S.L.B.&M.



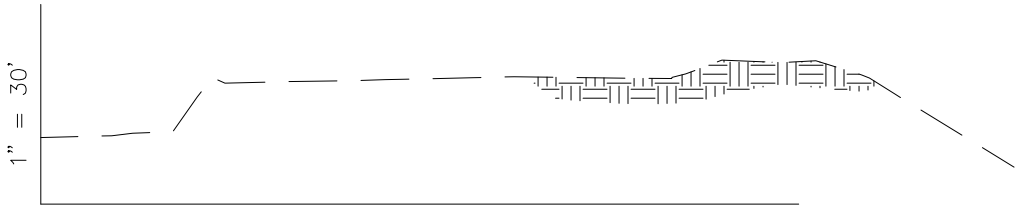
STA. 3+13



STA. 2+40



STA. 1+78



STA. 0+50

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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,540	0	Topsoil is not included in Pad Cut	1,540
PIT	1,030	0		1,030
TOTALS	2,570	0	430	2,570

SURVEYED BY: C.D.S.	DATE SURVEYED: 09-22-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-03-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: M.W. - 11-04-11		

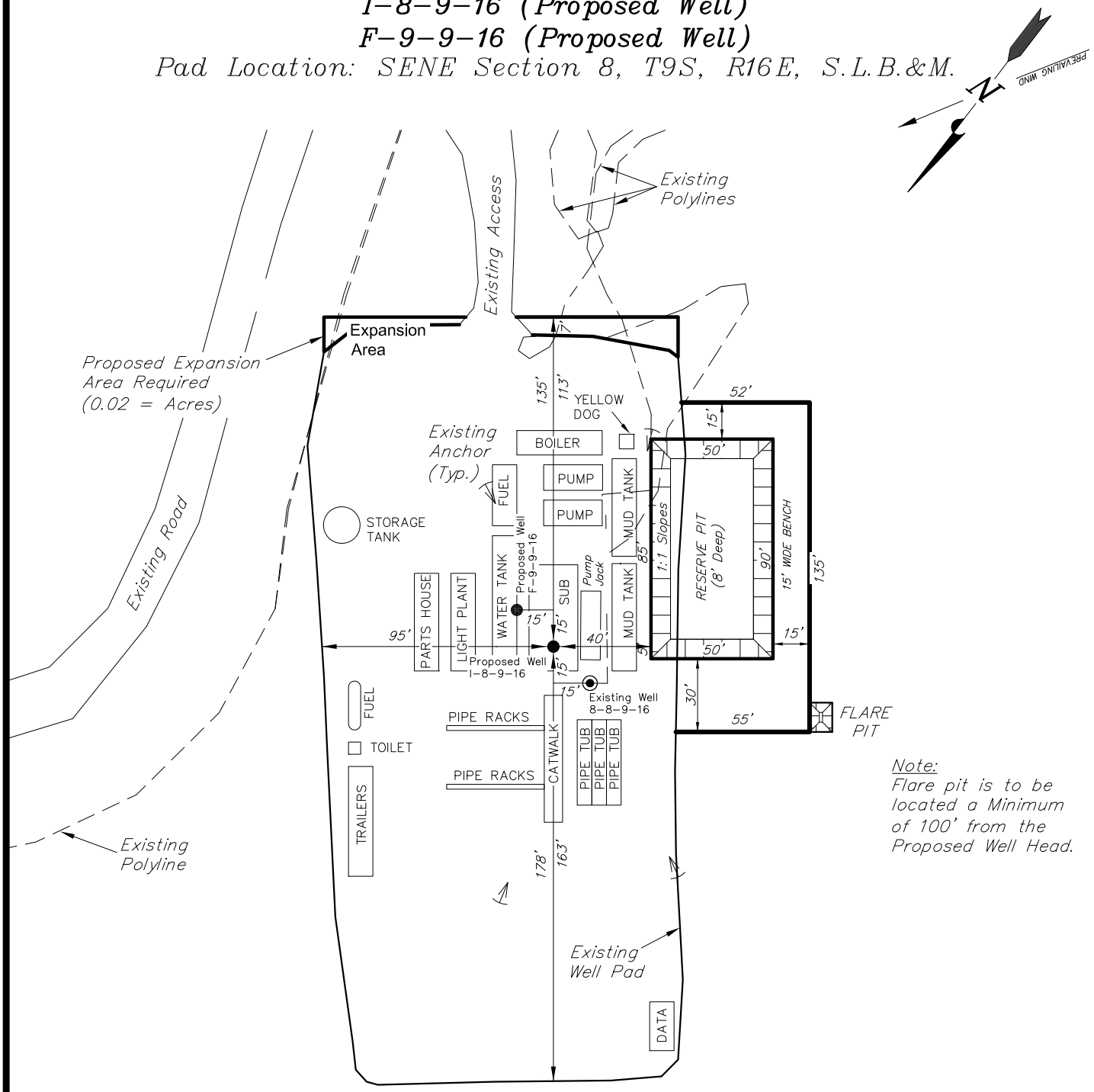
RECEIVED: December 21, 2011

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)

Pad Location: SENE Section 8, T9S, R16E, S.L.B.&M.

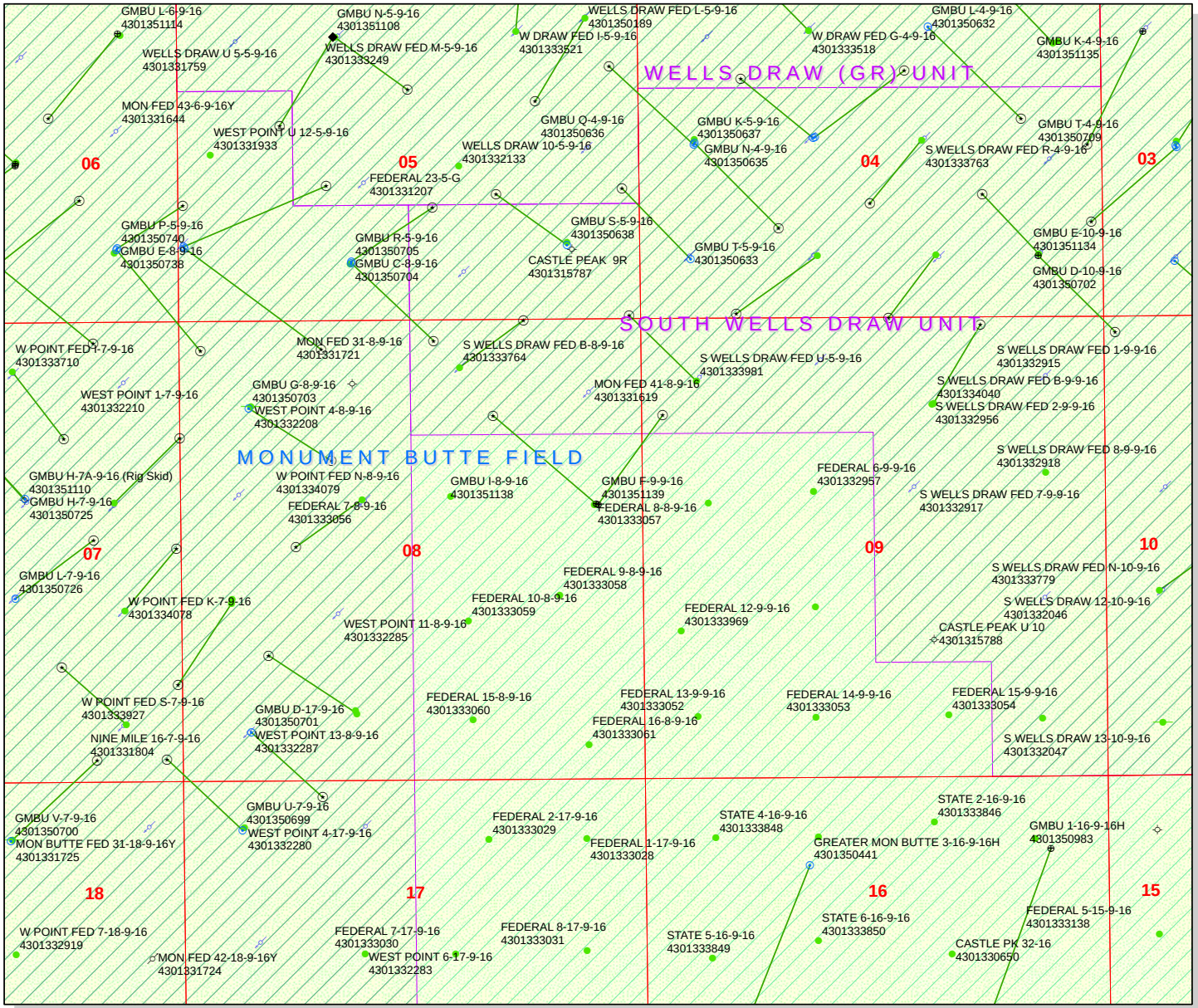


Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: C.D.S.	DATE SURVEYED: 09-22-11	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 10-03-11	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: M.W. - 11-04-11		

RECEIVED: December 21, 2011

API Well Number: 43013511390000



API Number: 4301351139

Well Name: GMBU F-9-9-16

Township T0.9 . Range R1.6 . Section 08

Meridian: SLBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

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

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LA - Location Abandoned
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
RET - Returned APD
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well

1,500 750 0 1,500 Feet

1:14,184

RECEIVED: December 22, 2011

NEWFIELD
ROCKY MOUNTAINS

VIA ELECTRONIC DELIVERY

January 3, 2012

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

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

Surface Hole: T9S-R16E Section 8: SENE (UTU-79833)
2106' FNL 494' FEL

At Target: T9S-R16E Section 9: NWNW (UTU-020254)
1089' FNL 256' 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 12/21/2011, 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-exiting 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 303-383-4153 or by email at pburns@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company

Peter Burns
Land Associate

API Well Number: 43013511390000

Form 3160-3
(August 2007)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU79833

6. If Indian, Allottee or Tribe Name

1a. Type of Work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
GREATER MONUMENT

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

8. Lease Name and Well No.
GMBU F-9-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY
Contact: MANDIE CROZIER
Email: mcrozier@newfield.com

9. API Well No.

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

3b. Phone No. (include area code)
Ph: 435-646-4825
Fx: 435-646-3031

10. Field and Pool, or Exploratory
MONUMENT BUTTE

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

At surface SENE 2106FNL 494FEL

At proposed prod. zone NWNW 1089FNL 256FWL

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 8 T9S R16E Mer SLB

14. Distance in miles and direction from nearest town or post office*
15.8

12. County or Parish
DUCHESNE

13. State
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any)
256'

16. No. of Acres in Lease
120.00

17. Spacing Unit dedicated to this well
20.00

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
827'

19. Proposed Depth
6542 MD
6400 TVD

20. BLM/BIA Bond No. on file
WYB000493

21. Elevations (Show whether DF, KB, RT, GL, etc.
5862 GL

22. Approximate date work will start
03/31/2012

23. Estimated duration
7 DAYS

24. Attachments

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

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed)	Date
(Electronic Submission)	MANDIE CROZIER Ph: 435-646-4825	12/21/2011

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 #126569 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal

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

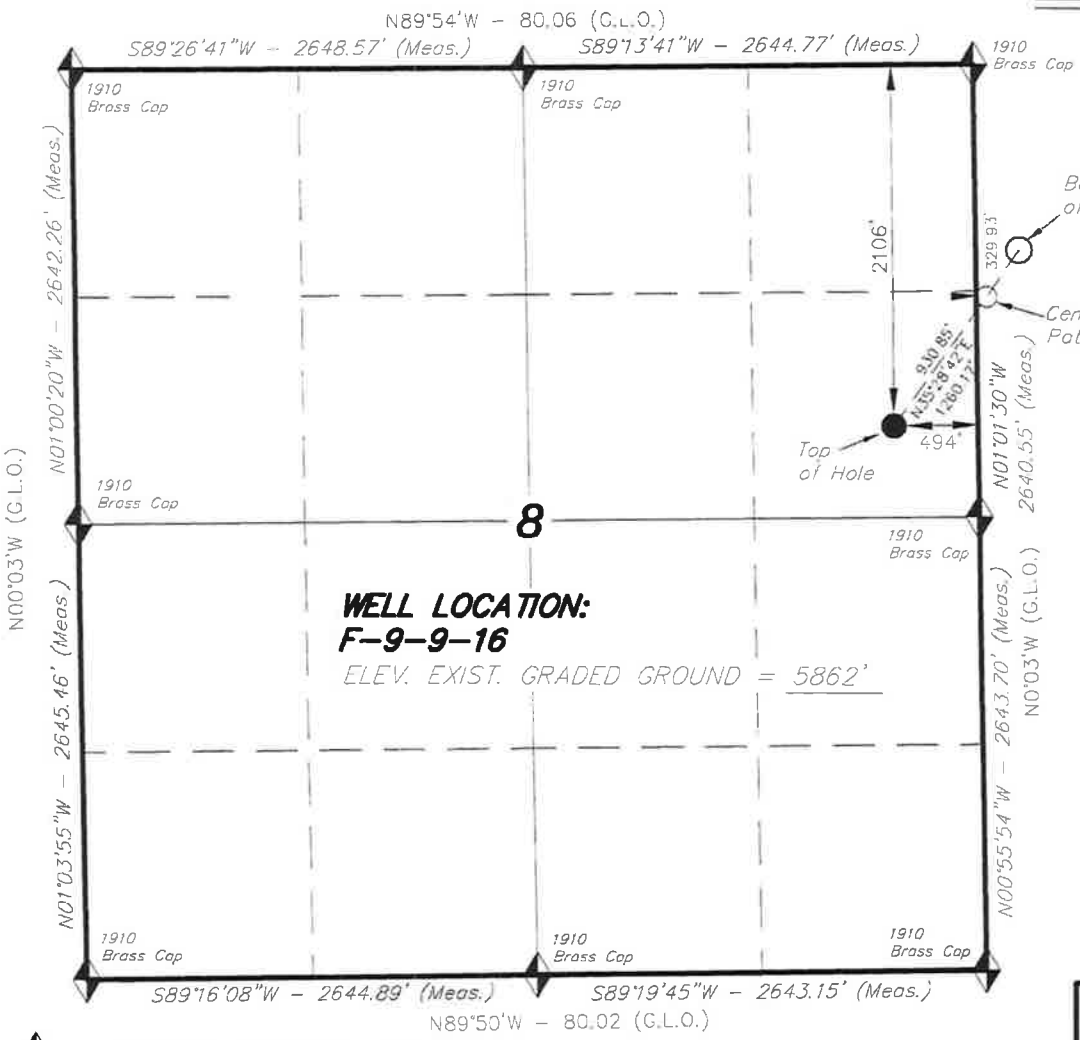
Additional Operator Remarks:

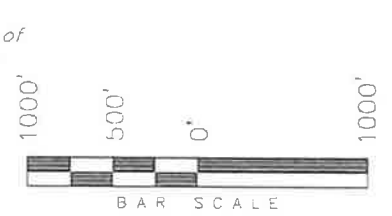
SURFACE LEASE: UTU-79833
BOTTOM HOLE LEASE: UTU-020254

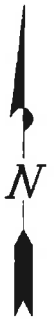
T9S, R16E, S.L.B.&M.

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, F-9-9-16, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 8, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



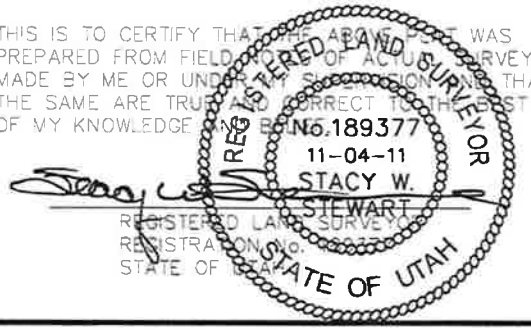




NOTES:

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

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



REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

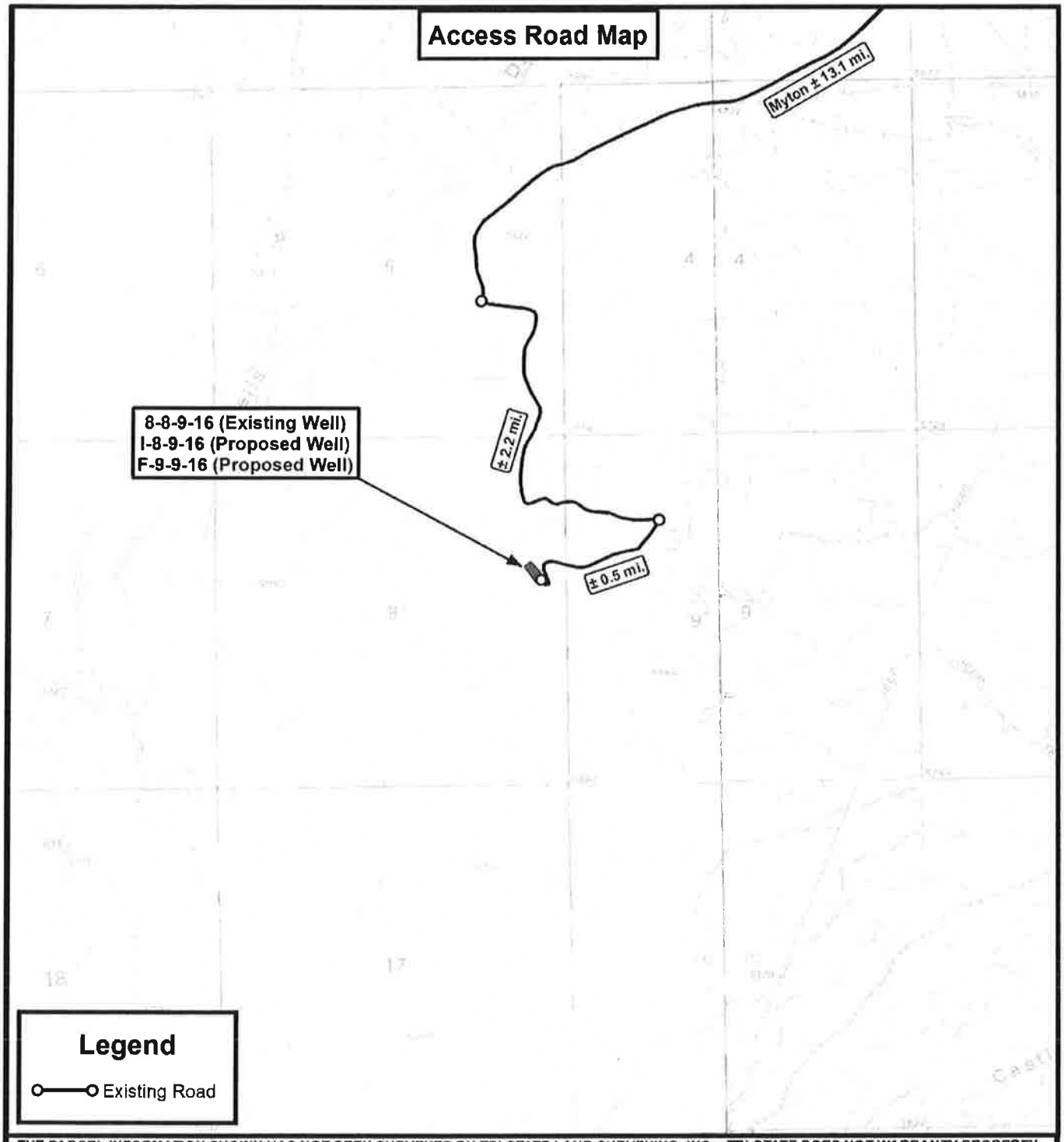
BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

F-9-9-16
(Surface Location) NAD 83
LATITUDE = 40° 02' 48.66"
LONGITUDE = 110° 08' 07.91"

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

DATE SURVEYED: 9-22-11	SURVEYED BY: C.D.S.	VERSION:
DATE DRAWN: 11-04-11	DRAWN BY: M.W.	V2
REVISED:	SCALE: 1" = 1000'	

API well Number: 43013511390000



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.

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

N

NEWFIELD EXPLORATION COMPANY
8-8-9-16 (Existing Well)
I-8-9-16 (Proposed Well)
F-9-9-16 (Proposed Well)
SEC. 8, T9S, R16E, S.L.B.&M. Duchesne County, UT.

DRAWN BY:	A.P.C.	REVISED: 11-04-11 D.C.R.	VERSION:
DATE:	10-10-2011		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET B

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

January 6, 2012

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

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

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

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51134	GMBU E-10-9-16	Sec 04 T09S R16E 0715 FSL 0731 FEL BHL Sec 10 T09S R16E 0164 FNL 0143 FWL
43-013-51135	GMBU K-4-9-16	Sec 03 T09S R16E 2021 FNL 0496 FWL BHL Sec 04 T09S R16E 1990 FSL 0154 FEL
43-013-51136	GMBU J-13-9-15	Sec 18 T09S R16E 0723 FNL 0441 FWL BHL Sec 13 T09S R15E 1641 FNL 0084 FEL
43-013-51137	GMBU X-7-9-16	Sec 18 T09S R16E 0735 FNL 0459 FWL BHL Sec 07 T09S R16E 0322 FSL 1086 FWL
43-013-51138	GMBU I-8-9-16	Sec 08 T09S R16E 2103 FNL 0515 FEL BHL Sec 08 T09S R16E 1083 FNL 1688 FEL
43-013-51139	GMBU F-9-9-16	Sec 08 T09S R16E 2106 FNL 0494 FEL BHL Sec 09 T09S R16E 1089 FNL 0256 FWL
43-013-51148	GMBU T-9-9-16	Sec 10 T09S R16E 0571 FSL 0621 FWL BHL Sec 09 T09S R16E 1595 FSL 0219 FEL
43-013-51149	GMBU Q-10-9-16	Sec 10 T09S R16E 0591 FSL 0626 FWL BHL Sec 10 T09S R16E 1424 FSL 1513 FWL

RECEIVED: January 10, 2012

API #	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-51150	GMBU R-15-9-16	Sec 15 T09S R16E 2296 FSL 1811 FEL
		BHL Sec 15 T09S R16E 1069 FSL 2500 FEL
43-013-51151	GMBU S-15-9-16	Sec 15 T09S R16E 2314 FSL 1799 FEL
		BHL Sec 15 T09S R16E 0886 FSL 1170 FEL
43-013-51152	GMBU L-15-9-16	Sec 15 T09S R16E 1888 FNL 2005 FEL
		BHL Sec 15 T09S R16E 2538 FSL 1019 FEL
43-013-51153	GMBU M-15-9-16	Sec 15 T09S R16E 1907 FNL 2015 FEL
		BHL Sec 15 T09S R16E 2291 FSL 2473 FWL
43-013-51154	GMBU R-12-9-16	Sec 12 T09S R16E 0432 FSL 2385 FEL
		BHL Sec 12 T09S R16E 1555 FSL 2410 FWL
43-013-51155	GMBU V-12-9-16	Sec 13 T09S R16E 0615 FNL 1804 FEL
		BHL Sec 12 T09S R16E 0128 FSL 1213 FEL
43-013-51156	GMBU C-13-9-16	Sec 13 T09S R16E 0614 FNL 1825 FEL
		BHL Sec 13 T09S R16E 0043 FNL 2084 FWL

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

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management, ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2012.01.06 14:17:58 -07'00'

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

MCoulthard:mc:1-6-12

RECEIVED: January 10, 2012

API Well Number: 43013511390000

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/21/2011 **API NO. ASSIGNED:** 43013511390000
WELL NAME: GMBU F-9-9-16
OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 646-4825
CONTACT: Mandie Crozier

PROPOSED LOCATION: SENE 08 090S 160E **Permit Tech Review:** ☑
SURFACE: 2106 FNL 0494 FEL **Engineering Review:** ☐
BOTTOM: 1089 FNL 0256 FWL **Geology Review:** ☑
COUNTY: DUCHESNE
LATITUDE: 40.04680 **LONGITUDE:** -110.13562
UTM SURF EASTINGS: 573733.00 **NORTHINGS:** 4433310.00
FIELD NAME: MONUMENT BUTTE
LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-79833 **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER
SURFACE OWNER: 1 - Federal **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

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

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit: GMBU (GRRV)

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: Cause 213-11
Effective Date: 11/30/2009
Siting: Suspends General Siting

- ☑ **R649-3-11. Directional Drill**

Comments: Presite Completed

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

RECEIVED: January 12, 2012

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 F-9-9-16
API Well Number: 43013511390000
Lease Number: UTU-79833
Surface Owner: FEDERAL
Approval Date: 1/12/2012

Issued to:
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:
Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 213-11. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

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

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

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

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

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

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

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

(please leave a voicemail message if not available)
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at http://oilgas.ogm.utah.gov

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

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

Approved By:

For John Rogers
Associate Director, Oil & Gas

Form 3160-3
(August 2007)

RECEIVED
DEC 2 2 2011
BLM

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU79833

6. If Indian, Allottee or Tribe Name

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7. If Unit or CA Agreement, Name and No.
GREATER MONUMENT

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

8. Lease Name and Well No.
GMBU F-9-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY
Contact: MANDIE CROZIER
E-Mail: mcrozier@newfield.com

9. API Well No.
43-013-51139

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

3b. Phone No. (include area code)
Ph: 435-646-4825
Fx: 435-646-3031

10. Field and Pool, or Exploratory
MONUMENT BUTTE

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

At surface SENE 2106FNL 494FEL

At proposed prod. zone NWNW 1089FNL 256FWL Sec.9, UTU-020254

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Sec 8 T9S R16E Mer SLB

14. Distance in miles and direction from nearest town or post office*
15.8

12. County or Parish
DUCHESNE

13. State
UT

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2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature
(Electronic Submission)

Name (Printed/Typed)
MANDIE CROZIER Ph: 435-646-4825

Date
12/21/2011

Title
REGULATORY ANALYST

Approved by (Signature)

Name (Printed/Typed)
Jerry Kenczka

Date
JUN 2 8 2012

Title
Assistant Field Manager
Lands & Mineral Resources

Office
VERNAL FIELD OFFICE

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

CONDITIONS OF APPROVAL ATTACHED

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

Additional Operator Remarks (see next page)

NOTICE OF APPROVAL

Electronic Submission #126569 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal
Committed to AFMSS for processing by ROBIN R. HANSEN on 12/27/2011 ()

RECEIVED
JUL 1 1 2012
DIV. OF OIL, GAS & MINING

UDOGM

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

12SXS0032AE NOS 11/9/2011

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Newfield Production Company**	**Location:**	**SENE, Sec. 8, T9S, R16E**
Well No:	**GMBU F-9-9-16**	**Lease No:**	**UTU-79833**
API No:	**43-013-51139**	**Agreement:**	**Greater Monument Butte (GR)**

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

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

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.

- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.

- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Wildlife

In accordance with the Record of Decision for the Castle Peak and Eightmile Flat Oil and Gas Expansion Project, Newfield Rocky Mountains Inc., the following COA's are required:

- WFM-1 On level or gently sloping ground (5 percent slope or less) Newfield will elevate surface pipelines (4 inches or greater in diameter) a minimum of 6 inches above the ground to allow passage of small animals beneath the pipe. This ground clearance will be achieved by placing the pipeline on blocks at intervals of 150 to 200 feet.

- WFM-4 Newfield will install noise reduction devices on all pump jacks to reduce intermittent noise to 45 dBA at 660 feet from the source.

COA's derived from mitigating measures in the EA:

- The proposed project is within **mountain plover habitat**. In order to ensure habitat will be maintained, Newfield must use the following seed mix for all reclamation:

Common Name	**Latin Name**	**Pure Live Seed (Lbs./Acre)**	**Limitations**
Blue grama	*Bouteloua gracilis*	0.25	Over 10" precipitation
Squirreltail grass	*Elymus elymoides*	2.0	
Galleta grass	*Pleuraphis jamesii*	1.0	Utah seed only
Indian ricegrass	*Achnatherum hymenoides*	2.0	
Shadscale saltbush	*Atriplex confertifolia*	2.0	
Mat Saltbrush	*Atriplex corrugata*	2.0	Clay soils only
Gardner's saltbush	*Atriplex gardneri*	2.0	
Fringed sagebrush	*Artemisia frigida*	1.0	
Black sagebrush	*Artemisia nova*	0.25	Shallow soils only less than 24"
Scarlet globemallow	*Sphaeralcea coccinea*	0.25	

For protection of T&E Fish if drawing water from the Green River

- For areas of fresh water collection, an infiltration gallery will be constructed in a Service approved location. An infiltration gallery is basically a pit or trench dug within the floodplain to a depth below the water table. Water is drawn from the pit rather than from the river directly. If this is not possible, limit pumping within the river to off-channel locations that do not connect to the river during high spring flows.

- If water cannot be drawn using the measures above and the pump head will be located in the river channel where larval fish are known to occur, the following measures apply:
  - Avoid pumping from low-flow or no-flow areas as these habitats tend to concentrate larval fished
  - Avoid pumping to the greatest extent possible, during that period of the year when larval fish may be present (see previous bullet); and
  - Avoid pumping, to the greatest extent possible, during the midnight hours (10:00 p.m. to 2:00 a.m.) as larval drift studies indicate that this is a period of greatest daily activity. Dusk is the preferred pumping time, as larval drift abundance is lowest during this time.
  - Screen all pump intakes with 3/32-inch mesh material.

- Report any fish impinged on the intake screen to the FWS office (801.975.3330) and the:
  Utah Division of Wildlife Resources
  Northeastern Region
  152 East 100 North
  Vernal, UT 84078
  (435) 781-9453

Air Quality

- All internal combustion equipment will be kept in good working order.

- Water or other approved dust suppressants will be used at construction sites and along roads, as determined appropriate by the Authorized Officer. Dust suppressant such as magnesium chloride or fresh water may be used, as needed, during the drilling phase.

- Open burning of garbage or refuse will not occur at well sites or other facilities.

- Drill rigs will be equipped with Tier II or better diesel engines.

- Low bleed pneumatics will be installed on separator dump valves and other controllers.

- During completion, no venting will occur, and flaring will be limited as much as possible. Production equipment and gathering lines will be installed as soon as possible.

- Telemetry will be installed to remotely monitor and control production.

- Signs will be installed on the access road, reducing speed to 25 MPH, during the drilling phase.

- When feasible, two or more rigs (including drilling and completion rigs) will not be run simultaneously within 200 meters of each other. If two or more rigs must be run simultaneously

within 200 meters of each other, then effective public health buffer zones out to 200 meters (m) from the nearest emission source will be implemented. Examples of an effective public health protection buffer zone include the demarcation of a public access exclusion zone by signage at intervals of every 250 feet that is visible from a distance of 125 feet during daylight hours, and a physical buffer such as active surveillance to ensure the property is not accessible by the public during drilling operations. Alternatively, the proponent may demonstrate compliance with the 1-hour NO2 National Ambient Air Quality Standards (NAAQS) with appropriate and accepted near-field modeling. As part of this demonstration, the proponent may propose alternative mitigation that could include but is not limited to natural gas–fired drill rigs, installation of NOX controls, time/use restrictions, and/or drill rig spacing.

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horse power must not emit more than 2 grams of NOx per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.

- All new and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 grams of NOx per horsepower-hour.

- Green completions will be used for all well completion activities where technically feasible.

- Employ enhanced VOC emission controls with 95% control efficiency on production equipment having a potential to emit greater than 5 tons per year.

Soils/Vegetation/Noxious Weeds

- Appropriate erosion control and revegetation measures will be employed. In areas with unstable soils where seeding alone may not adequately control erosion, grading will be used to minimize slopes and rip rap or water bars will be installed on disturbed slopes. Erosion control efforts will be monitored by Newfield and, if necessary, modifications will be made to control erosion.

S.O.P.s

- After cessation of drilling and completion operations, any visible or measurable layer of oil must be removed from the surface of the reserve pit and the pit kept free of oil.

- Pits must be free of oil and other liquid and solid wastes prior to filling. Pit liners must not be breached (cut) or filled (squeezed) while still containing fluids. The pit liner must be removed to the solids level or treated to prevent its reemergence to the surface or its interference with long-term successful revegetation.

- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's, ROW, COAs permits/authorizations on their person(s) during all phases of construction.

Reclamation

- Reclamation will be completed in accordance with the Newfield Exploration Company Castle Peak and Eight Mile Flat Reclamation Plan on file with the Vernal Field Office of the BLM and the Green River District Reclamation Guidelines (2011). Reclamation success will be determined in accordance with the 2011 Guidelines.

Monitoring and Reporting

- The operator shall submit a Sundry Notice (Form 3160-5) to the BLM Authorized Officer (AO) that designates the proposed site-specific monitoring and reference sites chosen for the location. A description of the proposed sites shall be included, as well as a map showing the locations of the proposed sites.

- The operator shall submit a Sundry Notice (Form 3160-5) to the BLM Authorized Officer (AO) 3 growing seasons after reclamation efforts have occurred evaluating the status of the reclaimed areas in order to determine whether the BLM standards set forth in the Green River District Reclamation Guidelines have been met (30% or greater basal cover).

- Prior to beginning new surface disturbance, the operator shall submit a Sundry Notice (Form 3160-5) to the BLM Authorized Officer (AO) providing the results of the noxious weed inventory described in the *Green River District Reclamation Guidelines* (2011). If weeds are found the report shall include 1) A GPS location recorded in North American Datum 1983; 2) species; 3) canopy cover or number of plants; 4) and size of infestation (estimate square feet or acres. Information shall be also documented in the reclamation report.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

Site Specific Drilling COA's

- Newfield Production Company shall comply with all applicable requirements in the SOP (version: "Greater Monument Butte Green River Development Program," June 24, 2008). The operator shall also comply with applicable laws and regulations; with lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to BLM_UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.

    - Well name and number.

    - Well location (¼¼, Sec., Twn, Rng, and P.M.).

    - Date well was placed in a producing status (date of first production for which royalty will be paid).

    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    - Unit agreement and/or participating area name and number, if applicable.

    - Communitization agreement number, if applicable.

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

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

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

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

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

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

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

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

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

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

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

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-79833

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 F-9-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013511390000

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: 2106 FNL 0494 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 09.0S 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		
✓ NOTICE OF INTENT Approximate date work will start: 1/12/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

Newfield proposes to extend the Application for Permit to Drill.

Approved by the Utah Division of Oil, Gas and Mining

Date: January 10, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE N/A		**DATE** 1/8/2013

RECEIVED: Jan. 08, 2013

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013511390000

API: 43013511390000
Well Name: GMBU F-9-9-16
Location: 2106 FNL 0494 FEL QTR SENE SEC 08 TWNP 090S RNG 160E MER S
Company Permit Issued to: NEWFIELD PRODUCTION COMPANY
Date Original Permit Issued: 1/12/2012

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

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Signature: Mandie Crozier **Date:** 1/8/2013
Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

RECEIVED: Jan. 08, 2013

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 29 Submitted By Branden Arnold Phone Number 435-401-0223
Well Name/Number GMBU F-9-9-16
Qtr/Qtr SE/NE Section 8 Township 9S Range 16E
Lease Serial Number UTU-79833
API Number 43-013-51139

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

Date/Time 1/16/13 8:00 AM ☒ PM ☐

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

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

Date/Time 1/16/13 3:00 AM ☐ PM ☒

BOPE

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

Date/Time _____ _____ AM ☐ PM ☐

Remarks _____

FORM 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

5. Lease Serial No.
USA UTU-79833

6. If Indian, Allottee or Tribe Name.

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
GMBU F-9-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301351139

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
GREATER MB UNIT

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Section 9 T9S R16E

11. County or Parish, State
DUCHESNE, UT

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

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

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

On 1/17/12 MIRU Ross #29. Spud well @8:00 AM. Drill 325' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24# csgn. Set @ 323.82. On 1/21/12 cement with 160 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 4 barrels cement to pit. WOC.

RECEIVED
JAN 2 9 2013
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct *(Printed/ Typed)* Branden Arnold	Title
Signature	Date 01/21/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

Casing / Liner Detail

Well GMBU F-9-9-16

Prospect Monument Butte

Foreman

Run Date:

String Type Surface, 8.625", 24#, J-55, STC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
323.82			10' KB		
10.00	1.42		Well Head		
11.42	265.70	6	Casing	8.625	
277.12	45.80	1	Shoe Joint	8.625	
322.92	0.90		Guide Shoe	8.625	
323.82					

Cement Detail

Cement Company: BJ

Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft^3)	Description - Slurry Class and Additives
Slurry 1	160	15.8	1.17	187.2	Class G neat

Stab-In-Job?	No
BHT:	0
Initial Circulation Pressure:	
Initial Circulation Rate:	
Final Circulation Pressure:	
Final Circulation Rate:	
Displacement Fluid:	Water
Displacement Rate:	
Displacement Volume:	17.1
Mud Returns:	
Centralizer Type And Placement:	

Middle of first, top of second and third for a total of three.

Cement To Surface?	Yes
Est. Top of Cement:	0
Plugs Bumped?	Yes
Pressure Plugs Bumped:	125
Floats Holding?	No
Casing Stuck On / Off Bottom?	No
Casing Reciprocated?	No
Casing Rotated?	No
CIP:	
Casing Wt Prior To Cement:	
Casing Weight Set On Slips:	

Casing / Liner Detail

Well	GMBU F-9-9-16
Prospect	Monument Butte
Foreman	
Run Date:	
String Type	Conductor, 14", 36.75#, H-40, W (Welded)

- Detail From Top To Bottom -

Depth	*Length*	*JTS*	*Description*	*OD*	*ID*
14.00			10' KB		
10.00	4.00	1	Conductor	14.000	
14.00					

Cement Detail

Cement Company:

Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft^3)	Description - Slurry Class and Additives

Stab-In-Job?	
BHT:	0
nitial Circulation Pressure:	
nitial Circulation Rate:	
Final Circulation Pressure:	
Final Circulation Rate:	
Displacement Fluid:	
Displacement Rate:	
Displacement Volume:	
Mud Returns:	
Centralizer Type And Placement:	

Cement To Surface?	
Est. Top of Cement:	
Plugs Bumped?	
Pressure Plugs Bumped:	
Floats Holding?	
Casing Stuck On / Off Bottom?	
Casing Reciprocated?	
Casing Rotated?	
CIP:	
Casing Wt Prior To Cement:	
Casing Weight Set On Slips:	

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351135	GMBU K-4-9-16	SWNW	3	9S	16E	DUCHESNE	1/18/2013	2/19/13

WELL 1 COMMENTS: GRRV

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351139	GMBU F-9-9-16	SENE	8	9S	16E	DUCHESNE	1/17/2013	2/19/13

GRRV

ACTION B	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	17400	4301351154	GMBU R-12-9-16	SWSE	12	9S	16E	DUCHESNE	1/30/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351475	GMBU K-4-9-17	SWNW	3	9S	17E	DUCHESNE	1/18/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	18900	4304751502	UTE TRIBAL 4-14-4-1W	NWNW	14	4S	1W	UINTAH	1/16/2013	2/19/13

CONFIDENTIAL

GR-WS

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351469	GMBU Q-3-9-17	NWSW	3	9S	17E	DUCHESNE	1/30/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	18901	4304751423	UTE TRIBAL 8-14-4-1W	SENE	14	4S	1W	UINTAH	1/31/2013	2/19/13

WSTC

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE. Use COMMENT section to explain why each Action Code was selected

Tabitha Timothy
Signature
Production Clerk
02/04/13

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Div. of Oil, Gas & Mining

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351135	GMBU K-4-9-16	SWNW	3	9S	16E	DUCHESNE	1/18/2013	2/19/13

WELL 1 COMMENTS: GRRV

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351139	GMBU F-9-9-16	SENE	8	9S	16E	DUCHESNE	1/17/2013	2/19/13

GRRV

ACTION B	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	17400	4301351154	GMBU R-12-9-16	SWSE	12	9S	16E	DUCHESNE	1/30/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351475	GMBU K-4-9-17	SWNW	3	9S	17E	DUCHESNE	1/18/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	18900	4304751502	UTE TRIBAL 4-14-4-1W	NWNW	14	4S	1W	UINTAH	1/16/2013	2/19/13

CONFIDENTIAL

GR-WS

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17400	4301351469	GMBU Q-3-9-17	NWSW	3	9S	17E	DUCHESNE	1/30/2013	2/19/13

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	18901	4304751423	UTE TRIBAL 8-14-4-1W	SENE	14	4S	1W	UINTAH	1/31/2013	2/19/13

WSTC

A - Establish new entity for new well (single well only)
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C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE. Use COMMENT section to explain why each Action Code was selected

Tabitha Timothy
Signature
Production Clerk
02/04/13

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Div. of Oil, Gas & Mining

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-79833

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 F-9-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013511390000

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: 2106 FNL 0494 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 09.0S 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 3/6/2013	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The above well was placed on production on 03/06/2013 at 11:30 hours.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
March 14, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jennifer Peatross	435 646-4885	Production Technician
SIGNATURE N/A		**DATE** 3/14/2013

RECEIVED: Mar. 14, 2013

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: UTU-79833

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

6. If Indian, Allottee or Tribe Name:

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

2. Name of Operator: NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.: GMBU F-9-9-16

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

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

9. AFI Well No.: 43-013-51139

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

At surface: 2106' FNL & 494' FEL (SE/NE) SEC. 8, T9S, R16E (UTU-79833)

10. Field and Pool or Exploratory: MONUMENT BUTTE

11. Sec., T., R., M., on Block and Survey or Area: SEC. 8, T9S, R16E

At top prod. interval reported below: 1470' FNL & 40' FEL (SE/NE) SEC. 8, T9S, R16E (UTU-79833)

At total depth: 1081' FNL & 240' FWL (NW/NW) SEC. 9, T9S, R16E (UTU-020254)

12. County or Parish: DUCHESNE

13. State: UT

14. Date Spudded: 01/17/2013

15. Date T.D. Reached: 02/09/2013

16. Date Completed: ☐ D & A ☑ Ready to Prod. 03/06/2013

17. Elevations (DF, RKB, RT, GL)*: 5862' GL 5872' KB

18. Total Depth: MD 6552' TVD 6381'

19. Plug Back T.D.: MD 6466' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY,COMP. NEUTRON,GR,CALIPER, CMT BOND

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

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	324'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6513'		280 PRIMLITE		667'	
						450 50/50 POZ			

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@ 6071'	TA @ 5972'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4469' MD	5994' MD	4469-5994' MD	0.34"	78	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4469-5994' MD	Frac w/ 384821#s 20/40 white sand in 2907 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
3/5/13	3/15/13	24	→	53	37	60			2-1/2" x 1-3/4" x 20' x 21' x 24' RHAC Pump

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

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

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

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

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

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

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

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

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

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				GARDEN GULCH MRK	3892'
				GARDEN GULCH 1	4119'
				GARDEN GULCH 2	4234'
				POINT 3	4496'
				X MRKR	4774'
				Y MRKR	4810'
				DOUGLAS CREEK MRK	4932'
				BI CARBONATE MRK	5180'
				B LIMESTONE MRK	5303'
				CASTLE PEAK	5837'
				BASAL CARBONATE	6300'
				WASATCH	6428'

32. Additional remarks (include plugging procedure):

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

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☑ Other: Drilling Daily Activity

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

Name *(please print)* Jennifer Peatross Title Production Technician

Signature Date 04/10/2013

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

(Continued on page 3)

NEWFIELD

NEWFIELD EXPLORATION

USGS Myton SW (UT)
SECTION 8 T9S, R16E
F-9-9-16
Wellbore #1

Design: Actual

End of Well Report

15 March, 2013

RAYZONE

NEWFIELD

Payzone Directional

End of Well Report

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

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

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site SECTION 8 T9S, R16E, SEC 8 T9S, R16E

Site Position:		**Northing:**	7,188,200.00 ft	**Latitude:**	40° 2' 44.068 N
From:	Lat/Long	**Easting:**	2,019,900.00 ft	**Longitude:**	110° 8' 39.874 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	0.87 °

Well F-9-9-16, SHL LAT: 40 02 48.66 LONG: -110 08 07.91

Well Position	**+N/-S**	0.0 ft	**Northing:**	7,188,702.36 ft	**Latitude:**	40° 2' 48.660 N
	+E/-W	0.0 ft	**Easting:**	2,022,378.29 ft	**Longitude:**	110° 8' 7.910 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	5,872.0 ft	**Ground Level:**	5,862.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	11/1/2011	11.29	65.77	52,221

Design Actual

Audit Notes:

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

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	35.48

Survey Program **Date** 3/15/2013

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
375.0	6,522.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
375.0	0.10	290.70	375.0	-0.1	0.1	-0.3	0.03	0.03	0.00
405.0	0.10	249.60	405.0	-0.1	0.1	-0.4	0.23	0.00	-137.00
436.0	0.10	256.80	436.0	-0.2	0.1	-0.4	0.04	0.00	23.23
466.0	0.00	259.80	466.0	-0.2	0.1	-0.4	0.33	-0.33	0.00
497.0	0.10	77.90	497.0	-0.2	0.1	-0.4	0.32	0.32	0.00
527.0	0.10	73.80	527.0	-0.1	0.1	-0.4	0.02	0.00	-13.67
558.0	0.30	62.40	558.0	0.0	0.2	-0.3	0.65	0.65	-36.77
588.0	0.80	41.10	588.0	0.3	0.4	0.0	1.77	1.67	-71.00
619.0	1.60	30.80	619.0	0.9	0.9	0.3	2.66	2.58	-33.23
649.0	2.30	23.70	649.0	1.9	1.8	0.8	2.46	2.33	-23.67
679.0	3.20	21.80	678.9	3.3	3.1	1.3	3.01	3.00	-6.33
710.0	3.80	20.70	709.9	5.1	4.9	2.0	1.95	1.94	-3.55
740.0	3.80	17.70	739.8	7.1	6.8	2.7	0.66	0.00	-10.00
771.0	4.20	24.30	770.7	9.1	8.8	3.4	1.97	1.29	21.29
800.0	4.70	31.70	799.7	11.4	10.8	4.5	2.62	1.72	25.52
831.0	5.20	35.90	830.5	14.0	13.0	6.0	1.99	1.61	13.55
861.0	5.90	37.50	860.4	16.9	15.3	7.7	2.39	2.33	5.33
892.0	6.50	39.80	891.2	20.3	17.9	9.8	2.09	1.94	7.42
922.0	6.80	42.00	921.0	23.7	20.5	12.1	1.31	1.00	7.33
953.0	7.30	42.90	951.8	27.5	23.3	14.7	1.65	1.61	2.90
983.0	7.90	40.80	981.5	31.5	26.3	17.3	2.20	2.00	-7.00
1,014.0	8.30	39.00	1,012.2	35.8	29.7	20.1	1.53	1.29	-5.81
1,044.0	8.90	38.30	1,041.9	40.3	33.2	22.9	2.03	2.00	-2.33
1,088.0	9.60	38.40	1,085.3	47.4	38.7	27.3	1.59	1.59	0.23
1,132.0	10.20	37.40	1,128.6	54.9	44.7	31.9	1.42	1.36	-2.27
1,178.0	10.60	36.80	1,173.9	63.2	51.3	37.0	0.90	0.87	-1.30

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
1,223.0	11.00	36.60	1,218.1	71.7	58.1	42.0	0.89	0.89	-0.44
1,267.0	11.00	36.10	1,261.3	80.0	64.8	47.0	0.22	0.00	-1.14
1,311.0	11.30	36.10	1,304.4	88.6	71.7	52.0	0.68	0.68	0.00
1,355.0	11.70	36.50	1,347.6	97.3	78.8	57.2	0.93	0.91	0.91
1,399.0	11.80	37.40	1,390.6	106.3	85.9	62.6	0.47	0.23	2.05
1,445.0	12.00	36.40	1,435.7	115.8	93.5	68.3	0.62	0.43	-2.17
1,488.0	12.40	34.90	1,477.7	124.9	100.9	73.6	1.19	0.93	-3.49
1,534.0	13.00	33.60	1,522.6	135.0	109.3	79.2	1.44	1.30	-2.83
1,578.0	13.20	34.10	1,565.4	144.9	117.5	84.8	0.52	0.45	1.14
1,624.0	13.30	34.10	1,610.2	155.5	126.3	90.7	0.22	0.22	0.00
1,668.0	13.60	31.60	1,653.0	165.7	134.9	96.3	1.49	0.68	-5.68
1,713.0	13.60	32.70	1,696.7	176.3	143.8	101.9	0.57	0.00	2.44
1,757.0	13.70	33.10	1,739.5	186.6	152.5	107.5	0.31	0.23	0.91
1,801.0	13.00	32.80	1,782.3	196.8	161.1	113.1	1.60	-1.59	-0.68
1,846.0	12.50	31.60	1,826.2	206.7	169.5	118.3	1.26	-1.11	-2.67
1,892.0	12.40	29.70	1,871.1	216.6	178.0	123.4	0.92	-0.22	-4.13
1,938.0	12.20	29.40	1,916.0	226.3	186.5	128.2	0.46	-0.43	-0.65
1,984.0	12.30	32.40	1,961.0	236.0	194.9	133.2	1.40	0.22	6.52
2,028.0	11.70	34.70	2,004.0	245.2	202.5	138.3	1.74	-1.36	5.23
2,074.0	11.80	36.60	2,049.1	254.6	210.1	143.8	0.87	0.22	4.13
2,120.0	12.20	37.30	2,094.1	264.1	217.8	149.5	0.93	0.87	1.52
2,163.0	12.00	34.40	2,136.1	273.1	225.1	154.8	1.49	-0.47	-6.74
2,209.0	11.60	31.80	2,181.1	282.5	233.0	159.9	1.45	-0.87	-5.65
2,253.0	11.60	29.40	2,224.2	291.3	240.6	164.4	1.10	0.00	-5.45
2,297.0	11.90	26.00	2,267.3	300.2	248.5	168.6	1.71	0.68	-7.73
2,341.0	12.60	25.40	2,310.3	309.4	256.9	172.6	1.62	1.59	-1.36
2,387.0	13.40	27.60	2,355.1	319.6	266.2	177.3	2.04	1.74	4.78

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
2,431.0	13.20	29.00	2,398.0	329.7	275.1	182.1	0.86	-0.45	3.18
2,476.0	13.30	29.10	2,441.8	339.9	284.1	187.1	0.23	0.22	0.22
2,520.0	13.30	32.80	2,484.6	350.0	292.8	192.3	1.93	0.00	8.41
2,564.0	13.30	34.10	2,527.4	360.1	301.2	197.8	0.68	0.00	2.95
2,610.0	13.00	31.90	2,572.2	370.6	310.0	203.5	1.27	-0.65	-4.78
2,654.0	12.10	31.60	2,615.1	380.1	318.1	208.6	2.05	-2.05	-0.68
2,700.0	12.00	31.90	2,660.1	389.7	326.3	213.6	0.26	-0.22	0.65
2,744.0	12.00	34.90	2,703.2	398.8	333.9	218.7	1.42	0.00	6.82
2,787.0	12.50	34.50	2,745.2	408.0	341.4	223.9	1.18	1.16	-0.93
2,831.0	12.10	30.80	2,788.2	417.3	349.3	228.9	2.01	-0.91	-8.41
2,877.0	12.00	32.60	2,833.2	426.9	357.5	234.0	0.85	-0.22	3.91
2,923.0	12.30	34.00	2,878.1	436.6	365.6	239.3	0.91	0.65	3.04
2,968.0	13.00	34.40	2,922.0	446.4	373.7	244.8	1.57	1.56	0.89
3,014.0	13.40	36.20	2,966.8	456.9	382.3	250.9	1.25	0.87	3.91
3,060.0	12.90	36.80	3,011.6	467.4	390.7	257.1	1.13	-1.09	1.30
3,106.0	12.80	36.70	3,056.5	477.6	398.9	263.2	0.22	-0.22	-0.22
3,151.0	12.70	36.00	3,100.4	487.5	406.9	269.1	0.41	-0.22	-1.56
3,195.0	12.90	36.50	3,143.3	497.3	414.8	274.9	0.52	0.45	1.14
3,241.0	12.40	35.20	3,188.1	507.4	422.9	280.8	1.25	-1.09	-2.83
3,285.0	12.00	34.30	3,231.2	516.7	430.6	286.1	1.01	-0.91	-2.05
3,331.0	12.90	36.40	3,276.1	526.6	438.6	291.8	2.19	1.96	4.57
3,375.0	13.80	39.20	3,318.9	536.7	446.7	298.1	2.52	2.05	6.36
3,420.0	14.60	42.00	3,362.5	547.7	455.0	305.2	2.34	1.78	6.22
3,464.0	14.50	41.80	3,405.1	558.7	463.3	312.6	0.25	-0.23	-0.45
3,508.0	14.00	42.10	3,447.7	569.5	471.3	319.9	1.15	-1.14	0.68
3,554.0	14.20	44.20	3,492.4	580.6	479.5	327.5	1.19	0.43	4.57
3,600.0	14.80	44.20	3,536.9	592.0	487.8	335.6	1.30	1.30	0.00

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
3,645.0	13.90	43.30	3,580.5	603.0	495.8	343.3	2.06	-2.00	-2.00
3,689.0	13.40	42.40	3,623.2	613.3	503.4	350.3	1.23	-1.14	-2.05
3,735.0	13.10	41.50	3,668.0	623.8	511.3	357.4	0.79	-0.65	-1.96
3,779.0	12.40	40.80	3,710.9	633.4	518.6	363.8	1.63	-1.59	-1.59
3,825.0	12.30	37.10	3,755.9	643.2	526.2	370.0	1.73	-0.22	-8.04
3,868.0	12.30	35.20	3,797.9	652.4	533.6	375.4	0.94	0.00	-4.42
3,912.0	12.70	34.10	3,840.8	661.9	541.4	380.8	1.06	0.91	-2.50
3,958.0	13.10	35.70	3,885.7	672.2	549.9	386.7	1.17	0.87	3.48
4,004.0	13.20	35.50	3,930.5	682.7	558.4	392.7	0.24	0.22	-0.43
4,050.0	12.80	33.10	3,975.3	693.0	566.9	398.6	1.46	-0.87	-5.22
4,096.0	12.70	33.10	4,020.2	703.1	575.4	404.1	0.22	-0.22	0.00
4,140.0	13.20	33.90	4,063.0	713.0	583.6	409.6	1.21	1.14	1.82
4,185.0	13.50	35.80	4,106.8	723.4	592.2	415.5	1.18	0.67	4.22
4,231.0	13.50	37.80	4,151.6	734.1	600.8	421.9	1.01	0.00	4.35
4,277.0	13.40	38.90	4,196.3	744.8	609.2	428.6	0.60	-0.22	2.39
4,323.0	13.20	38.80	4,241.1	755.4	617.4	435.2	0.44	-0.43	-0.22
4,369.0	12.60	39.40	4,285.9	765.6	625.4	441.7	1.34	-1.30	1.30
4,413.0	12.00	41.00	4,328.9	775.0	632.5	447.7	1.57	-1.36	3.64
4,456.0	12.30	40.60	4,370.9	784.0	639.4	453.6	0.72	0.70	-0.93
4,500.0	12.00	38.40	4,413.9	793.2	646.5	459.5	1.25	-0.68	-5.00
4,546.0	11.80	35.60	4,459.0	802.7	654.1	465.2	1.33	-0.43	-6.09
4,592.0	12.60	35.70	4,503.9	812.4	662.0	470.9	1.74	1.74	0.22
4,637.0	13.30	34.80	4,547.8	822.5	670.2	476.7	1.62	1.56	-2.00
4,683.0	13.80	35.40	4,592.5	833.3	679.1	482.9	1.13	1.09	1.30
4,727.0	13.90	37.50	4,635.2	843.8	687.5	489.2	1.16	0.23	4.77
4,773.0	13.70	36.30	4,679.9	854.8	696.3	495.8	0.76	-0.43	-2.61
4,819.0	13.70	35.00	4,724.6	865.7	705.1	502.1	0.67	0.00	-2.83

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
4,864.0	13.60	35.40	4,768.3	876.3	713.8	508.2	0.31	-0.22	0.89
4,908.0	12.90	38.50	4,811.1	886.4	721.9	514.3	2.27	-1.59	7.05
4,952.0	13.60	36.50	4,854.0	896.4	729.9	520.4	1.90	1.59	-4.55
4,996.0	14.50	36.90	4,896.6	907.1	738.5	526.8	2.06	2.05	0.91
5,040.0	14.20	35.70	4,939.3	918.0	747.2	533.3	0.96	-0.68	-2.73
5,084.0	13.80	36.70	4,982.0	928.7	755.8	539.6	1.06	-0.91	2.27
5,102.0	13.76	37.24	4,999.5	933.0	759.3	542.1	0.76	-0.24	3.01
F-9-9-16 TGT									
5,127.0	13.70	38.00	5,023.7	938.9	764.0	545.8	0.76	-0.23	3.03
5,173.0	13.50	35.70	5,068.4	949.7	772.6	552.2	1.25	-0.43	-5.00
5,217.0	13.80	33.60	5,111.2	960.1	781.1	558.1	1.32	0.68	-4.77
5,263.0	14.60	33.60	5,155.8	971.3	790.5	564.4	1.74	1.74	0.00
5,307.0	14.30	34.10	5,198.4	982.3	799.7	570.5	0.74	-0.68	1.14
5,353.0	14.10	35.50	5,243.0	993.6	808.9	576.9	0.86	-0.43	3.04
5,399.0	14.80	37.80	5,287.5	1,005.1	818.1	583.8	1.97	1.52	5.00
5,445.0	15.10	40.50	5,332.0	1,016.9	827.3	591.3	1.65	0.65	5.87
5,488.0	14.70	39.00	5,373.5	1,027.9	835.8	598.4	1.29	-0.93	-3.49
5,532.0	13.90	38.80	5,416.2	1,038.8	844.3	605.2	1.82	-1.82	-0.45
5,578.0	13.90	36.40	5,460.8	1,049.8	853.0	611.9	1.25	0.00	-5.22
5,622.0	13.90	32.00	5,503.5	1,060.4	861.8	617.9	2.40	0.00	-10.00
5,666.0	14.70	34.60	5,546.2	1,071.2	870.9	623.8	2.33	1.82	5.91
5,712.0	14.90	35.30	5,590.7	1,083.0	880.5	630.6	0.58	0.43	1.52
5,756.0	13.80	35.40	5,633.3	1,093.9	889.4	636.9	2.50	-2.50	0.23
5,801.0	12.80	35.40	5,677.1	1,104.2	897.8	642.9	2.22	-2.22	0.00
5,847.0	12.30	32.50	5,722.0	1,114.2	906.1	648.5	1.75	-1.09	-6.30
5,891.0	13.30	33.10	5,764.9	1,124.0	914.3	653.7	2.29	2.27	1.36
5,935.0	13.30	32.20	5,807.7	1,134.1	922.8	659.2	0.47	0.00	-2.05

NEWFIELD

Payzone Directional

End of Well Report

PAYZONE

Company:	NEWFIELD EXPLORATION	**Local Co-ordinate Reference:**	Well F-9-9-16
Project:	USGS Myton SW (UT)	**TVD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Site:	SECTION 8 T9S, R16E	**MD Reference:**	F-9-9-16 @ 5872.0ft (NDSI SS #1)
Well:	F-9-9-16	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Actual	**Database:**	EDM 2003.21 Single User Db

Survey

MD (ft)	Inc (°)	Azi (azimuth) (°)	TVD (ft)	V. Sec (ft)	N/S (ft)	E/W (ft)	DLeg (°/100ft)	Build (°/100ft)	Turn (°/100ft)
5,979.0	13.50	33.70	5,850.5	1,144.3	931.4	664.8	0.91	0.45	3.41
6,024.0	14.00	34.30	5,894.2	1,155.0	940.2	670.7	1.16	1.11	1.33
6,070.0	13.60	35.40	5,938.9	1,165.9	949.2	677.0	1.04	-0.87	2.39
6,114.0	13.30	35.90	5,981.7	1,176.2	957.6	683.0	0.73	-0.68	1.14
6,159.0	13.40	35.90	6,025.5	1,186.6	966.0	689.1	0.22	0.22	0.00
6,205.0	13.70	35.40	6,070.2	1,197.3	974.7	695.3	0.70	0.65	-1.09
6,251.0	13.60	36.20	6,114.9	1,208.2	983.5	701.7	0.46	-0.22	1.74
6,297.0	12.80	36.70	6,159.7	1,218.7	992.0	707.9	1.76	-1.74	1.09
6,341.0	11.70	37.60	6,202.7	1,228.0	999.4	713.6	2.54	-2.50	2.05
6,384.0	11.40	38.60	6,244.8	1,236.6	1,006.2	718.9	0.84	-0.70	2.33
6,430.0	10.20	37.90	6,290.0	1,245.2	1,013.0	724.2	2.62	-2.61	-1.52
6,468.0	9.50	37.10	6,327.4	1,251.7	1,018.1	728.2	1.88	-1.84	-2.11
6,522.0	9.50	37.10	6,380.7	1,260.6	1,025.2	733.5	0.00	0.00	0.00

Checked By: _____ Approved By: _____ Date: _____

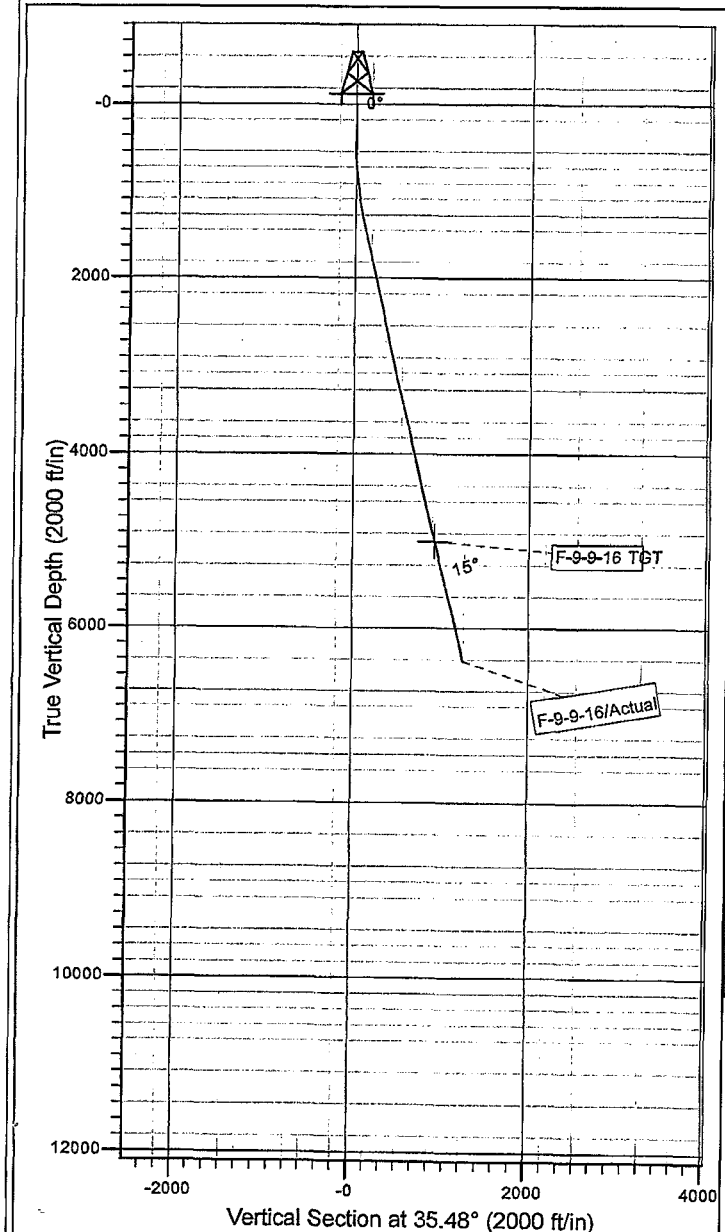
NEWFIELD

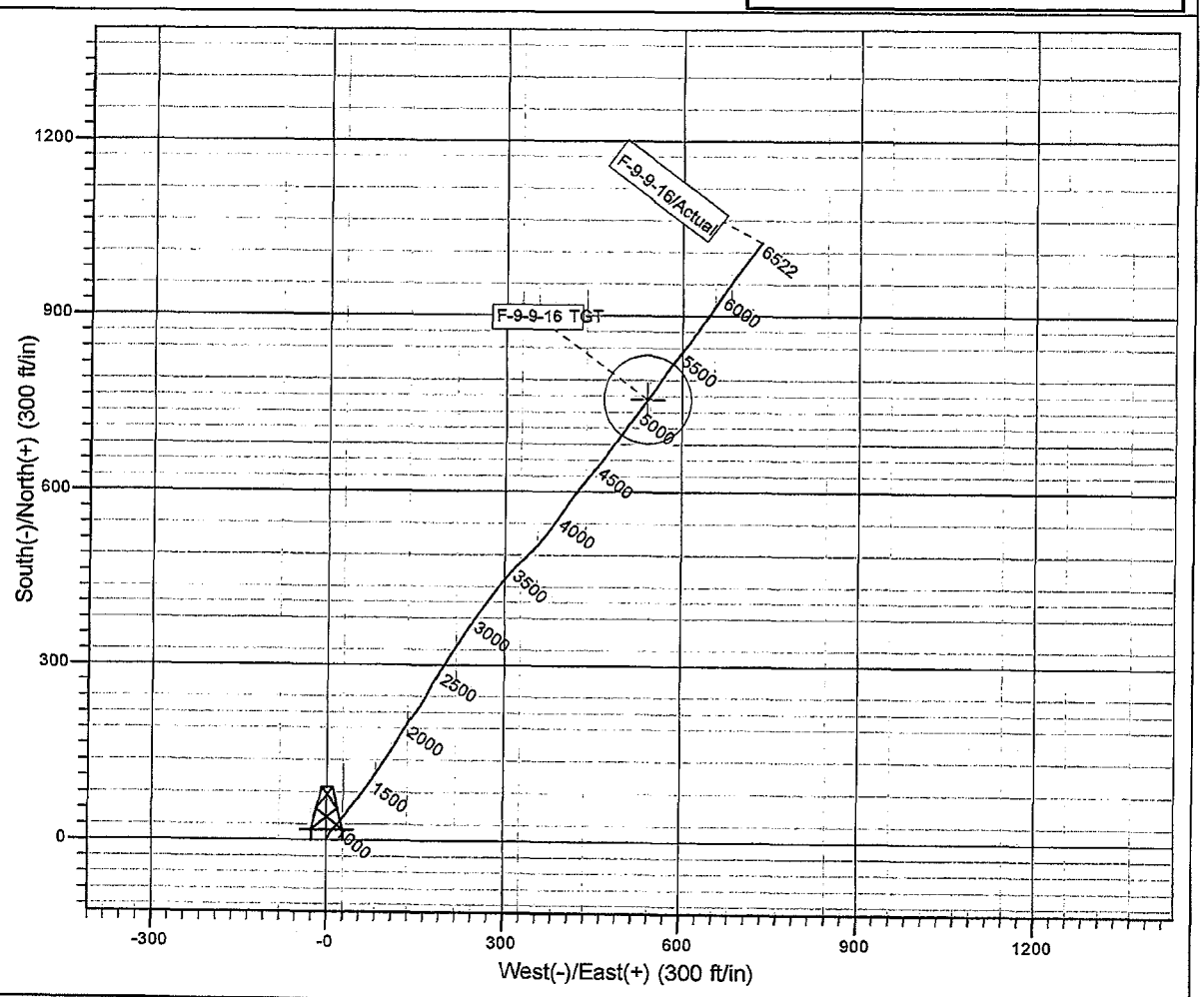
Project: USGS Myton SW (UT)
Site: SECTION 8 T9S, R16E
Well: F-9-9-16
Wellbore: Wellbore #1
Design: Actual

T M

Azimuths to True North
Magnetic North: 11.29°

Magnetic Field
Strength: 52220.6snT
Dip Angle: 65.77°
Date: 11/1/2011
Model: IGRF2010





PAYZONE DIRECTIONAL

Design: Actual (F-9-9-16/Wellbore #1)

Created By: Sarah Webb Date: 10:45, March 15 2013

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

Daily Activity Report

Format For Sundry

GMBU F-9-9-16

1/1/2013 To 5/30/2013

2/22/2013 Day: 1 **Completion**

Rigless on 2/22/2013 - RUN CBL, PBTD @ 6428, TOC @ 667' test all components of BOPE & flow back equip. 200-300# low for 5 min & 5000# high for 10 min. test csg. To 4300# for 30 min. (all tests good) P/u RIH w/ 3-1/8 3spf @ 120deg. Phasing perf gun perf CP-3 & CP-1 - Move Equip. over f/ I-8-9-16 W/ WTD 5k single blind & FMC 5k frac valve already NU/ RU Extreme W/L w/ grease tube assy. Pick-up CBL tool string RIH tag Updated PBTD @ 6428 POOH @ 70' per min. cement top @ 667', Log short jt. @ 3624-35', Log w/ 0 psi .. - R/U G-4 test unit bleed off acc. Install test manifold off 5k single close side leaving open side open to atmosphere pres. Acc. To 2000# and monitor for 5 min. (good) reverse sides & repeat (good) close frac valve test csg. F/V and csg valves to 4300# hold for 30 min. test good, test remaining BOPE & rock wtr. Flowback equip. 200-300# low for 5 min. & 5000# for 10 min. all tests good. - P/U RIH w/ 3-1/8 perf gun 3 spf, 120 deg. Phasing perf stg. 1 as follows 5993-94',(CP-3) 5926-28',5914-26', & 5900-02'(CP-1) Pooh w/ same R/D W/L slug 10 gal. desiel through BOPE

Daily Cost: $0

Cumulative Cost: $30,300

2/26/2013 Day: 2 **Completion**

Rigless on 2/26/2013 - Frac & Flow back Well - 3rd Stage. RU Baker Hughes. Safety Meeting. JSA. Press test Lines.Open Well @ 1772 psi Break down B-1 & C-Sand Formation (15 holes) @ 2244 psi W/ 1 bbls fresh water @ 2.3 BPM. Pump 29 BBls to get rate & X link. Pump 15 BBls Pad, 59 BBls 1# to 4# 20/40 Sand (ramped) Pump 173 bbls 5# to 6# 20/40 Sand (ramped) Pump 28 BBls 6# Sand, 12 bbls 15% HCL. Pump 122.6 BBls Fresh water Flush. ISIP 2794 psi. FG.97. Max Press 3330 psi, Avg press 3694 psi. Max Rate 34.4 bpm, Avg rate 32.3 bpm. 52,394# 20/40 White Sand In Formation. 440 total bbls pumped - RU Extreme W/L Press test Lub 4000 psi Open well @ 2000 psi. RIH W/ CFT Plug & 3-1/8" Csg Guns (3 SPF) Set CFT Plug @ 5090' & Perforate the D1,2&S3 formation @ 5023-26', 4974-76', 4917-18', 18 Shots, POOH CWI RD W/L. - 4th Stage. RU Baker Hughes. Safety Meeting. JSA. Press test Lines. Open Well @ 1800 psi Break down D1,2&S3 Formation (18 holes) @ 2017 psi W/ 1 bbls fresh water @ 2.3 BPM. Pump 33 BBls to get rate & X link. Pump 15 BBls Pad, 191 BBls 1# to 4# 20/40 Sand (ramped) Pump 365 bbls 5# to 6# 20/40 Sand (ramped) Pump 62 BBls 6# Sand, 12 bbls 15% HCL. Pump 116.7 BBls Fresh water Flush. ISIP 2233 psi. FG.88. Max Press 3638 psi, Avg press 3013 psi. Max Rate 36.1 bpm, Avg rate 33.3 bpm. 117,860# 20/40 White Sand In Formation. 795 total bbls pumped - 2nd Stage. RU Baker Hughes. Safety Meeting. JSA. Press test Lines.Open Well @ 1708 psi Break down A3 Formation (12 holes) @ 1803 psi W/ .8 bbls fresh water @ 2.6 BPM. Pump 26 BBls to get rate & X link. Pump 15 BBls Pad, 101 BBls 1# to 4# 20/40 Sand (ramped) Pump 236 bbls 5# to 6# 20/40 Sand (ramped) Pump 34 BBls 6# Sand, 12 bbls 15% HCL. Pump 129.5 BBls Fresh water Flush. ISIP 2514 psi. FG.90. Max Press 3614 psi, Avg press 3193 psi. Max Rate 28.5 bpm, Avg rate 24.9 bpm. 71,068# 20/40 White Sand In Formation. 554 total bbls pumped - MIRU Baker Hughes. Safety Meeting. JSA. Press test Lines.Open Well @ 60 psi Break down CP1&3 Formation (21 holes) @ 3430 psi W/ 3.2 bbls fresh water @ 2.3 BPM. ISIP 2770 psi FG.73 (1 min 1545 psi) (4 min 1433 psi). Pump 6 bbls 15% HCL, 44 BBls to get rate & X link. Pump 15 BBls Pad, 132 BBls 1# to 4# 20/40 Sand (ramped) Pump 310 bbls 5# to 6# 20/40 Sand (ramped) Pump 43 BBls 6# Sand, 12 bbls 15% HCL. Pump 139.7 BBls Fresh water Flush. ISIP 3020 psi. FG.94. Max Press 3842 psi, Avg press 3213 psi. Max Rate 42 bpm, Avg rate 32.7 bpm. 93,347# 20/40 White Sand In Formation. 704 total bbls pumped - Open well To Pit On 25/64 Choke @ 1850 psi @ 3BPM.

Flowed back 300 BBLs. WTR 2600bbls - 5th Stage. RU Baker Hughes. Safety Meeting. JSA. Press test Lines. Open Well @ 1714 psi Break down GB-6 Formation (12 holes) @ 3130 psi W/ 1.3 bbls fresh water @ 2.6 BPM. Pump 25 BBls to get rate & X link. Pump 15 BBls Pad, 57 BBls 1# to 4# 20/40 Sand (ramped) Pump 166 bbls 5# to 6# 20/40 Sand (ramped) Pump 42 BBls 6# Sand, Pump 106.4 BBls Fresh water Flush. ISIP 1893 psi. FG.86. Max Press 3240 psi, Avg press 2641 psi. Max Rate 27.4 bpm, Avg rate 27.4 bpm. 50,152# 20/40 White Sand In Formation. 413 total bbls pumped - RU Extreme W/L Press test Lub 4000 psi Open well @ 2200 psi. RIH W/ CFT Plug & 3-1/8" Csg Guns (3 SPF) Set CFT Plug @ 5320' & Perforate the B-1 & C-Sand formation @ 5239-42', 5150-52', 15 Shots, POOH CWI RD W/L. - RU Extreme W/L Press test Lub 4000 psi Open well @ 2300 psi. RIH W/ CFT Plug & 3-1/8" Csg Guns (3 SPF) Set CFT Plug @ 5530' & Perforate the A-3 formation @ 5452-54', 5440-42', 12 Shots, POOH CWI RD W/L. - RU Extreme W/L Press test Lub 4000 psi Open well @ 2100 psi. RIH W/ CFT Plug & 3-1/8" Csg Guns (3 SPF) Set CFT Plug @ 4550' & Perforate the GB-6 formation @ 4473-76', 4469-70', 12 Shots, POOH CWI RD W/L.
Daily Cost: $0
Cumulative Cost: $197,219

3/4/2013 Day: 3 **Completion**

Nabors #1450 on 3/4/2013 - ND Frac Valve. NU BOPs. Press Test BOPs. RDMO Rig. Unload Drift & Tally TBG. - NU BOPs. RU B&C Quick Test. Press test Double Pipe BOPs. - SIRU/ DERRICK INSPECTION - RU WORKFLOOR, RU LIFTING CYLINDER, X -O TBG EQUIPTMENT, RU TBG TONGS. UNLOAD TBG. - PREP, TALLEY, AND DRIFT TBG, RUN HEATER TO WELLHEAD, TARP WELLHEAD, SDFN
Daily Cost: $0
Cumulative Cost: $239,300

3/5/2013 Day: 4 **Completion**

Nabors #1450 on 3/5/2013 - Drill Plugs Clean out Well - CREW TRAVEL, JSA, JSP, START EQUIPTMENT - PU RIH W/ 4 3/4" MILL, BIT SUB, 1 JNT, SEAT NIPPLE, 138 MORE JNTS TAGGING KILL PLUG @ 4360 JNT 139 - STAB WASHINGTON RUBBER, RU POWER SWIVEL - SWIVEL IN 6 JNTS CLEANING OUT 35 FT OF FILL ON PLUG #1 @ 4540, DRILL OUT PLUG (26 min), 1500 PSI UNDER PLUG, ROLL OUT PRESSURE - HANG SWIVEL BACK, PU 18 JNTS TAGGING #2 @ 5090 JNT 163, DRILL OUT PLUG (9 min), NO ADDITIONAL PRESSURE UNDER PLUG - SWIVEL IN 7 JNTS, CLEANING OUT 18 FT OF FILL ON PLUG #3 @ 5320 JNT 170, DRILL OUT PLUG,(26 min), 1000PSI UNDER PLUG ROLL OUT PRESSURE - SWIVEL IN 7 JNTS TAGGING PLUG #4 @ 5530 JNT 177, DRILL OUT PLUG (10 min), NO ADDITIONAL PRESSURE UNDER PLUG - HANG SWIVEL BACK PU 24 JNTS, TAGGING 180 FT OF FILL ON PBTD, CLEAN OUT FILL DWN TO PBTD @ 6466' - ROLL 150 BBLS FRESH UNTIL RETURNS WERE CLEAN, LD 3 JNTS, SWIFN, WINTERIZE EQUIPTMENT, SDFN - DRILL THROUGH KILL PLUG (28 min), 1000 PSI UNDER KILL PLUG ROLL OUT PRESSURE
Daily Cost: $0
Cumulative Cost: $250,841

3/6/2013 Day: 5 **Completion**

Nabors #1450 on 3/6/2013 - Trip & Land. Set TAC. NU BOPs. NU WH. PU & RIH W/ Rods - CHECK PRESSURES (700 PSI CSNG. 700 PSI TBG.) FLOW BACK 140 BW THROUGH TBG. - P/U 3 JNTS TBG, RIH TAG FILL (6' FILL) ROLL 150 BBL BRINE TO CLEAN OUT FILL & KILL WELL. - L/D 18 TOTAL JNTS ON RACK. POOH W/ 193 JNTS HAVING TO STOP 2 TIMES TO ROLL 50 BBL BRINE TO CLEAN OUT RETURN LINES. - RIH W/ N/C, 2 JNTS, S/N, 1 JNT, TAC. TIH W 190 JNTS. SET TAC FROM RIG FLOOR W/ 18000# TENSION, LAND WELL. - R/D WORK FLOOR. N/D

BOP'S - ROLL 150 BBL BRINE - CREW TRAVEL. SAFETY MEETING. JSA - CHANGE OVER ROD EQUIP. S/I ROD TRAILOR. P/U & PRIME PUMP (2.5 X 1.75 X RHAC X 24). P/U & RIH W/ 30 7/8 " 8 PER GUIDED RODS, 129 3/4" 4 PER GUIDED RODS. P/U POLISH ROD SIW. WINTERIZE EQUIP. GHFN - PULL 4' SUB OUT OF WELL, LAND WELL. N/U WELL HEAD. KB 10' 190 JNTS @ 5962.19, TAC @ 5972.19, 1 JNT, S/N @ 6006.39, 2 JNTS N/C, EOT @ 6070.69
Daily Cost: $0
Cumulative Cost: $259,104

3/11/2013 Day: 6 **Completion**

Nabors #1450 on 3/11/2013 - Finish RIH W/ Rods RDMO - CHECK PRESSURES (TBG 0 PSI, CSNG 150 PSI.) L/D POLISH ROD. P/U & RIH W/ 81 7/8" 8 PER GUIDED RODS. L/D 2 RODS, SPACE OUT WELL W/ 1 - 8' SUB, 1 -6' SUB. 1 -4' SUB, 1 -2' SUB. P/U POLISH ROD. - FILL TBG W/ 10 BW & STROKE TEST PUMP TO 800 PSI, (GOOD TEST), HANG HORSEHEAD - R/D, WRAP GUY LINES, P/U T -SILL, CLEAN LOCATION - CREW TRAVEL
Daily Cost: $0
Cumulative Cost: $291,023

Pertinent Files: Go to File List

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-79833

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 F-9-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013511390000

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: 2106 FNL 0494 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 09.0S 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		
✓ NOTICE OF INTENT Approximate date work will start: 8/16/2016	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Well Clean Out

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

Due to a history of scale build up, Newfield will be running a bit and scraper to clean out the wellbore with the intention to increase hydrocarbon production and bring the well back up to economic production volumes.

Accepted by the Utah Division of Oil, Gas and Mining

Date: August 25, 2016

By: Dark K Dunt

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE N/A		**DATE** 8/18/2016

RECEIVED: Aug. 18, 2016

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-79833

SUNDRY NOTICES AND REPORTS ON WELLS

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8. WELL NAME and NUMBER: GMBU F-9-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013511390000

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: 2106 FNL 0494 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 08 Township: 09.0S 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 8/23/2016	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☑ OTHER	OTHER: Well Clean Out

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

The well clean out has been completed on the above mentioned well.
See attached job summary report.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
September 01, 2016

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE N/A		**DATE** 9/1/2016

RECEIVED: Sep. 01, 2016

NEWFIELD

Summary Rig Activity

Well Name: GMBU F-9-9-16

Job Category	Job Start Date	Job End Date

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
8/17/2016	8/17/2016	SIRU, RD unit, POOH rod string, Tag fill

Start Time	End Time	Comment
13:30	14:00	Move rig 8 miles to the F-9-9-16, Hot oiler flushed 60 DWN CSG before rig arrival
14:00	15:00	RU workover irg
15:00	15:30	RD unit, LD horse head, pull pump off seat pulling 6K over string, LD polish rod, ponies and 3 rods
15:30	16:30	Flush TBG 40 BBLS @ 250 degrees
16:30	18:00	POOH 53- 7/8" 8pers, 27- 7/8" 4pers, 129- 3/4" 4pers, and 30-7/8" 8pers, 50 total bad rods, 1-7/8" 8per, and 49-3/4" 4pers, ROD #1, 122-127, 143-148, 158-161, 165-180, 187-196, 200-206 Pump had trace of scale on screen, still stroking good @ surface, No scale seen on rods
18:00	18:30	RIH W/ sandline tagging no new fill @ 6466
18:30	19:00	Crew Travel

Report Start Date	Report End Date	24hr Activity Summary
8/18/2016	8/18/2016	N/D Wellhead, N/U BOP's and test, Released T/A and try to work up hole w/ tongs and power swivel

Start Time	End Time	Comment
06:00	06:30	Meeting in NFX office
06:30	07:00	Crew Travel F/ NFX office to Location
07:00	08:00	N/D Wellhead, N/U BOP's, Rig up Floor and tubing equipment, install 4'pup under hanger and 2 way check
08:00	09:00	Rig up B&C Quicktest and test Pipe rams and blind rams to 250psi low/10 min and 5000psi high/10 min, all tested good
09:00	13:30	Release T/A and try to work T/A up hole, T/A was coming up slowly then we started losing ground , Pumped 60 bbls @ 250* at 1200psi, down casing, R/U power swivel and tried to work up hole w/ no luck, (Decision was made to Shut in for day and Foreman would pump acid and let sit over night)
13:30	14:00	Crew travel back to NFX office

Report Start Date	Report End Date	24hr Activity Summary
8/19/2016	8/19/2016	Cut off TBG, POOH TBG, RIH bit/scraper

Start Time	End Time	Comment
06:00	06:30	Crew Travel to location
06:30	07:00	Crew safety meeting
07:00	07:30	Work TAC W/ powerswivel, unable to get any movement, still pulling 20k over when landed in bowl
07:30	08:30	ND BOP, Remove Hanger, NU BOP
08:30	10:30	Work TAC W/ powerswivel, able to free spin, or move down hole easily, unable to move up hole

NEWFIELD

Summary Rig Activity

Well Name: GMBU F-9-9-16

Start Time	End Time	Comment
10:30	11:30	RD powerswivel, PU RIH 10 JNTS putting EOT @ 6431
11:30	12:30	Rig maintenance while waiting on wireline, Checked fluids, greased, checked brake pins
12:30	14:00	RU Extreme wireline, RIH cutting TBG off 15' above TAC
14:00	15:30	PU 1 JNT to make sure fish fell to BTM, POOH W/ 189 JNTS, and 15' of cut off JNT (hole in JNT 152) Left in hole TOP to BTM, 12' JNT, TAC(2.8), 1 JNT(33.02), sn(1.1), bn(.8), 2 JNTS(62.7), NC(.5) (119.92 total) Top of fish @ 6346
15:30	17:00	MU RIH W/ bit/scraper, SN 200 JNTS, SWIFN ready to scan out Monday morning
17:00	17:30	Crew Travel

Report Start Date	Report End Date	24hr Activity Summary
8/22/2016	8/22/2016	Scan TBG, RIH production TBG, ND BOP

Start Time	End Time	Comment
06:00	06:30	Crew Travel to location
06:30	07:00	Crew safety meeting, discussed rig JSA
07:00	08:30	TBG and CSG 200psi, Tried to blow down Well, turned to oil, circulated 40 DWN TBG up CSG, well still kicking oil circulated another 40 until well dead.
08:30	12:00	RU PRS scanners, Scan out 189 JNTS, (81 bad JNTS), 16 Blue and 92 Yellow
12:00	13:00	RIH W/ NC, 2 JNTS, BN, SN, 50 JNTS, TAC, 76 more JNTS
13:00	14:30	Wait for new TBG to arrive, Clean up equiptment, Rig maintenance, checked fluids, greased, adjusted brakes
14:30	16:00	Prep and talley and RIH W/ 64 JNTS 2 7/8" J-55 TBG, Run out of derrick W/ 14 remaining blue band TBG
16:00	17:00	Drop standing valve, follow W/ 30 BBLS, pressuring up to 3,000 psi, retrieve standing valve
17:00	18:00	Set TAC W/ 12,000 pulled into it, RD workfloor, ND BOP, NU wellhead, SWIFN TAC set 34' above top perf
18:00	18:30	Crew Travel

Report Start Date	Report End Date	24hr Activity Summary
8/23/2016	8/23/2016	RIH rods, RU unit, RD workover rig

Start Time	End Time	Comment
06:00	06:30	Crew travel to location
06:30	07:00	Crew safety meeting, discussed rig JSA, Hot oiler had 40 flushed down TBG
07:00	09:30	PU and prime 2.5 x 1.75 x 22' RHAC (Weatherford), RIH 30- 7/8" 8pers, PU 49- 3/4" 8pers(new), RIH W/ 80- 3/4" 4pers, 27- 7/8" 4pers, 53- 7/8" 8pers, space out W/ 4' and 2' x 7/8" ponies, PU 30' x 1 1/2" polish rod
09:30	10:00	Fill TBG 2 BBLS, stroke up to 800psi, Roll unit, hang head, RU unit

NEWFIELD

Summary Rig Activity

Well Name: GMBU F-9-9-16

Start Time	End Time	Comment
10:00	11:00	Rig Down workover rig

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 1/24/2020

FORMER OPERATOR:	NEW OPERATOR:
Newfield Production Company	Ovintiv Production, Inc.
Groups: Greater Monument Butte	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 4704

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 3/16/2020
2. Sundry or legal documentation was received from the **NEW** operator on: 3/16/2020
3. New operator Division of Corporations Business Number: 755627-0143

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: 9/2/2020
Reports current for Production/Disposition & Sundries: 1/14/2021
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 12/21/2020
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 3/25/2020
Surface Facility(s) included in operator change:
State 11-32 Pipeline
Monument Butte St 10-36
GB Fed 13-20-8-17
Canvasback Fed 1-22-8-17
Ashley Fed 8-14-9-15 Pipeline
West Lateral 4C Slug Catcher (2-5-3-3)
West Lateral Phase 5 Slug Catcher
Bar F Slug Catcher
Dart Slug Catcher
Mullins Slug Catcher
Temporary Produced Water Conditioning Site
Dart Temporary Produced Water Facility
Earl Temporary Water Treatment Facility

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s):
B001834.A
107238142-Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: 1/14/2021
Group(s) update in RDBMS on: 1/14/2021
Surface Facilities update in RBDMS on: 1/14/2021
Entities Updated in RBDMS on:

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR: Newfield Production Company	9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 4 Waterway Square Place Su CITY The Woodlands STATE TX ZIP 77380 PHONE NUMBER: (435) 646-4936	10. FIELD AND POOL, OR WILDCAT: attached
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH

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

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

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

This sundry is serve as notification of the formal corporate name change of Newfield Production Company to Ovintiv Production Inc. Attached is a list of all wells wells that will be operated under Ovintiv Production Inc effective January 24, 2020.

PREVIOUS NAME:
Newfield Producion Company
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NEW NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NAME (PLEASE PRINT) Shon McKinnon TITLE Regulatory Manager, Rockies

SIGNATURE Shon McKinnon DATE 3/16/2020

(This space for State use only)

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

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

FORM 9

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1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR: Newfield Production Company	9. API NUMBER: attached
3. ADDRESS OF OPERATOR: 4 Waterway Square Place Su CITY The Woodlands STATE TX ZIP 77380 PHONE NUMBER: (435) 646-4936	10. FIELD AND POOL, OR WILDCAT: attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: STATE: UTAH

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

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

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

This sundry is serve as notification of the formal corporate name change of Newfield Production Company to Ovintiv Production Inc. Attached is a list of all wells wells that will be operated under Ovintiv Production Inc effective January 24, 2020.

PREVIOUS NAME:
Newfield Producion Company
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NEW NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(435)646-4825

NAME (PLEASE PRINT) Shon McKinnon TITLE Regulatory Manager, Rockies

SIGNATURE Shon McKinnon DATE 3/16/2020

(This space for State use only)

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

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2021

FORMER OPERATOR:	NEW OPERATOR:
Ovintiv Production, Inc.	Ovintiv USA, Inc.
Groups: Greater Monument Butte	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 4689
Pre-Notice Completed: 9/22/2021

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2021
2. Sundry or legal documentation was received from the **NEW** operator on: 9/15/2021
3. New operator Division of Corporations Business Number: 5053175-0143

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: 9/15/2021
Reports current for Production/Disposition & Sundries: 9/22/2021
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/25/2021
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Dayne 10/4/2021
Surface Facility(s) included in operator change:

- Monument Butte Liq. Cond.
- Pleasant Valley (New)
- West Lateral 4C Slug Catcher (2-5-3-3)
- West Lateral Phase 5 Slug Catcher
- Bar F Slug Catcher
- Dart Slug Catcher
- Mullins Slug Catcher
- Ashley
- Sundance
- Ranch
- Pleasant Valley
- Monument Butte
- Ashley Fed 8-14-9-15 Pipeline
- Ute Tribal 4-13-4-2W Pipeline
- State 11-32 Pipeline
- Monument Butte St 10-36
- GB Fed 13-20-8-17
- Canvasback Fed 1-22-8-17

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s): B001834-B, 107238142A

DATA ENTRY:

Well(s) update in the RBDMS on: 11/24/2021
Group(s) update in RDBMS on: 11/21/2021
Surface Facilities update in RBDMS on: 11/24/2021
Entities Updated in RBDMS on: 11/24/2021

COMMENTS:

9/22/2021, Since the Newfield to Ovintiv operator change was processed at the beginning of 2021, Name change will only need to match the existing bonds in place under Ovintiv Production, Inc; no additiaonl bond will be required at this time.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR: Ovintiv Production, Inc.	9. API NUMBER:
3. ADDRESS OF OPERATOR: 4 Waterway SQ PL STE 100 CITY The Woodlands STATE TX ZIP 77380 — PHONE NUMBER: (281) 210-5100	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 7/1/2021	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

This sundry is to serve as notification that Ovintiv Production Inc. merged into Ovintiv USA Inc. Attached is a list of all wells that will be operated under Ovintiv USA Inc. effect July 1, 2021.

PREVIOUS NAME:
Ovintiv Production Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(281) 210-5100

NEW NAME:
Ovintiv USA Inc.
4 Waterway Square Place Suite 100
The Woodlands, TX 77380
(281) 210-5100

NAME (PLEASE PRINT) Julia Carter — TITLE Manager, US Regulatory Operations

SIGNATURE Julia M Carter — DATE 9/8/2021

(This space for State use only)

APPROVED

By Utah Division of
Oil, Gas, and Mining
Rachel Medina

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

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 9/1/2022

FORMER OPERATOR:	NEW OPERATOR:
Ovintiv USA, Inc.	Scout Energy Management, LLC
Groups:	

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
See Attached List									

Total Well Count: 2888
Pre-Notice Completed: 10/19/2022

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 9/26/2022
2. Sundry or legal documentation was received from the **NEW** operator on: 9/26/2022
3. New operator Division of Corporations Business Number: 12607016-0161

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: 11/15/2022
Reports current for Production/Disposition & Sundries: 10/19/2022
OPS/SI/TA well(s) reviewed for full cost bonding: Approved by Dustin 10/11/2022
UIC5 on all disposal/injection/storage well(s) Approved on: Approved by Orlan 12/15/2022
Surface Facility(s) included in operator change: 10/19/2022

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s): 612402641-Blanket Bond
612402460-Full-Cost Shut-In Bond

DATA ENTRY:

Well(s) update in the RBDMS on: 12/20/2022 and 1/25/2023
Group(s) update in RDBMS on: 12/20/2022
Surface Facilities update in RBDMS on: NA
Entities Updated in RBDMS on: 1/25/2023

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: None - N/A

7. UNIT or CA AGREEMENT NAME: Greater Monument Butte Unit

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

8. WELL NAME and NUMBER: See attached Exhibit A

2. NAME OF OPERATOR: Scout Energy Management, LLC

9. API NUMBER: Attached

3. ADDRESS OF OPERATOR: 13800 Montfort Road, Suite 1 CITY Dallas STATE TX ZIP 75240

PHONE NUMBER: (972) 325-1096

10. FIELD AND POOL, OR WILDCAT: See attached Exhibit A

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached Exhibit A

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 9/1/2022	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

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

Please consider this sundry as notification of the transfer of operatorship of the wells listed on the attached exhibit from Ovintiv USA Inc. to Scout Energy Management, LLC effective September 1, 2022.

PREVIOUS OPERATOR:
Ovintiv USA Inc.
4 Waterway Square Place, Suite 100
The Woodlands, Texas 77380

Signature - Christian C. Sizemore
Director, Rockies and Land Innovation
State/Fee Bond #105189977
BLM Bond #105073466

NEW OPERATOR:
Scout Energy Management, LLC
13800 Montfort Road, Suite 100
Dallas, TX 75240

Signature - Todd FLott
Managing Director
State/Fee Bond #612402460 / #61242461
BLM Bond #612402462

NAME (PLEASE PRINT) Todd Flott TITLE Managing Director

SIGNATURE Todd Flott DATE 8/31/2022

(This space for State use only)

APPROVED
By Rachel Medina at 10:58 am, Dec 21, 2022

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

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number	API Number
see attached list	attached
Location of Well	Field or Unit Name
Footage : County : see attached	see attached Exhibit A
QQ, Section, Township, Range: State : UTAH	Lease Designation and Number: see attached Exhibit A

EFFECTIVE DATE OF TRANSFER: 9/1/2022

CURRENT OPERATOR

Company: Ovintiv USA Inc.
Address: 4 Waterway Square Place, Suite 100
city The Woodlands state TX zip 77380
Phone: 281-210-5100
Comments: UIC wells under UDOGM Jurisdiction

Name: Christian C. Sizemore
Signature:
Title: Director, Rockies and Land Innovation
Date: 11/16/2022

NEW OPERATOR

Company: Scout Energy Management LLC
Address: 13800 Montford Road, Suite 100
city Dallas state TX zip 75240
Phone: 972-325-1027
Comments: Change of operator effective 9/1/2022

Name: Jon Piot
Signature:
Title: Managing Director
Date: 11/15/2022

(This space for State use only)

☐ EPA approval required

Max Inj. Press.
Max Inj. Rate
Perm. Inj. Interval
Packer Depth
Next MIT Due

(12/2019)