

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 W-2-9-17
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT MONUMENT BUTTE
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY		7. OPERATOR PHONE 435 646-4825
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052		9. OPERATOR E-MAIL mcrozier@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-45555	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	633 FSL 1994 FEL	SWSE	2	9.0 S	17.0 E	S
Top of Uppermost Producing Zone	292 FSL 2387 FEL	SWSE	2	9.0 S	17.0 E	S
At Total Depth	100 FSL 2629 FEL	SWSE	2	9.0 S	17.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 100	23. NUMBER OF ACRES IN DRILLING UNIT 20
27. ELEVATION - GROUND LEVEL 5069	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1210	26. PROPOSED DEPTH MD: 6164 TVD: 6100
	28. BOND NUMBER B001834	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 - 6164	15.5	J-55 LT&C	8.3	Premium Lite High Strength	288	3.26	11.0
							50/50 Poz	363	1.24	14.3

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Mandie Crozier	TITLE Regulatory Tech	PHONE 435 646-4825
SIGNATURE	DATE 06/14/2011	EMAIL mcrozier@newfield.com
API NUMBER ASSIGNED 43047516650000	APPROVAL  Permit Manager	

NEWFIELD PRODUCTION COMPANY
 GMBU W-2-9-17
 AT SURFACE: SW/SE SECTION 2, T9S, R17E
 UTAH 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' – 1300'
Green River	1300'
Wasatch	5980'
Proposed TD (MD)	6164'

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

Green River Formation (Oil)	1300' – 5980'
-----------------------------	---------------

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

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

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

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

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

4. **PROPOSED CASING PROGRAM**

a. **Casing Design: GMBU W-2-9-17**

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	300'	24.0	J-55	STC	2,950 17.53	1,370 14.35	244,000 33.89
Prod casing 5-1/2"	0'	6,164'	15.5	J-55	LTC	4,810 2.45	4,040 2.06	217,000 2.27

Assumptions:

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

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

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

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

b. **Cementing Design: GMBU W-2-9-17**

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft ³ /sk)
			ft ³			
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1.17
			161			
Prod casing Lead	4,164'	Prem Lite II w/ 10% gel + 3% KCl	288	30%	11.0	3.26
			938			
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363	30%	14.3	1.24
			451			

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

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

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

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

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

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

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

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

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

From surface to ± 300 feet will be drilled with an air/mist system. The air rig is equipped with a 6 1/2" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ± 350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

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

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

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

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

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

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

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

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

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

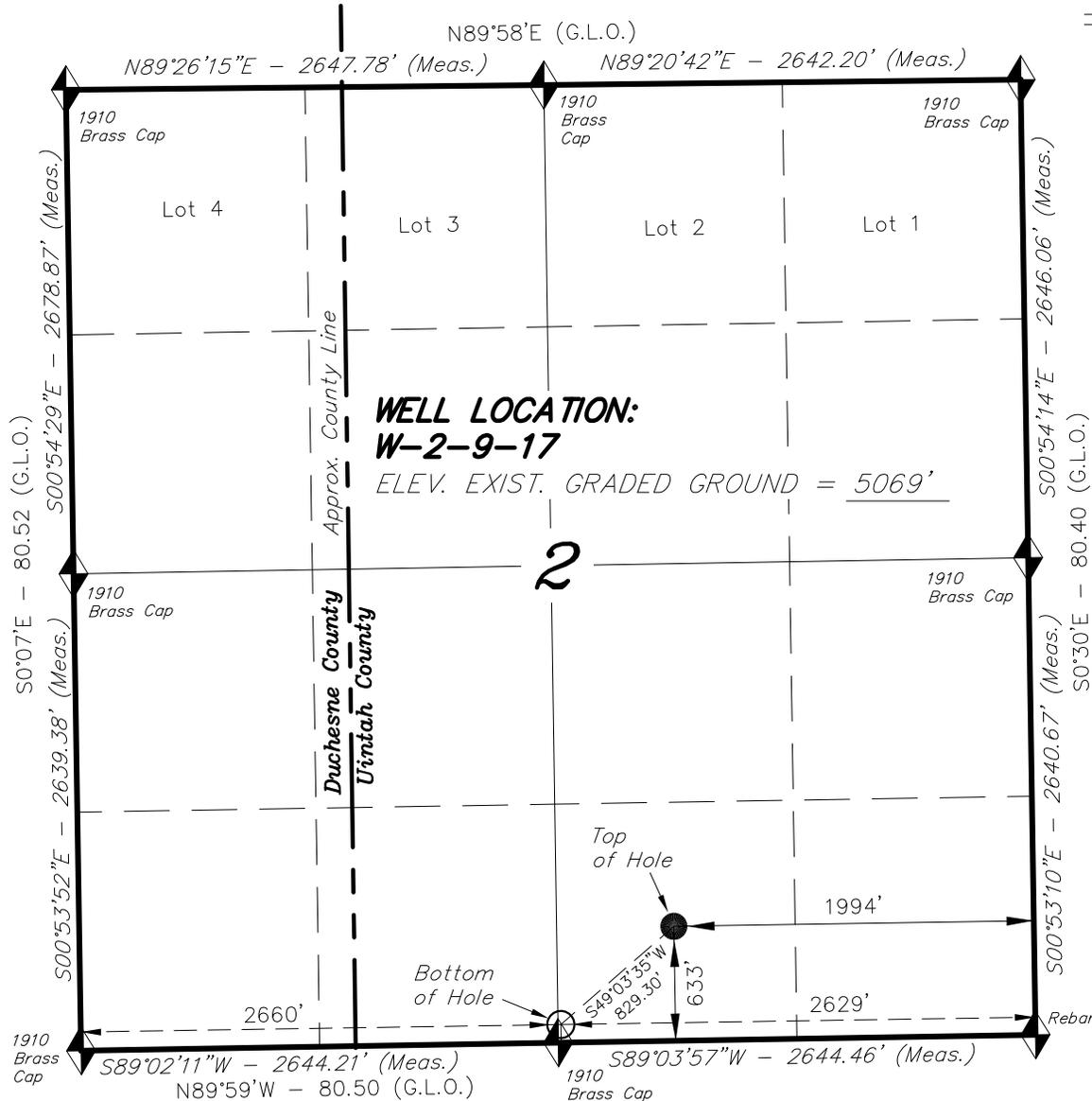
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

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

It is anticipated that the drilling operations will commence the third quarter of 2011, and take approximately seven (7) days from spud to rig release.

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

NEWFIELD EXPLORATION COMPANY

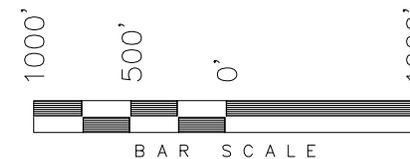


**WELL LOCATION:
W-2-9-17**

ELEV. EXIST. GRADED GROUND = 5069'

WELL LOCATION, W-2-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 2, T9S, R17E, S.L.B.&M. UTAH COUNTY, UTAH.

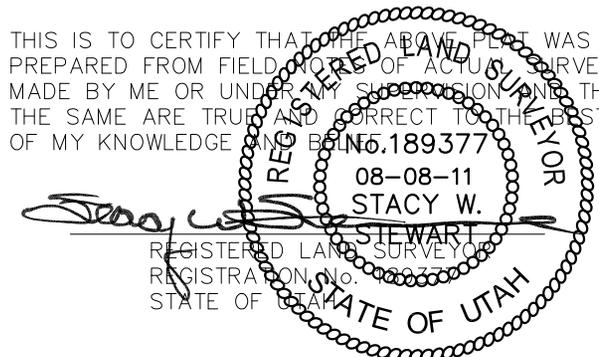
TARGET BOTTOM HOLE, W-2-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 2, T9S, R17E, S.L.B.&M. UTAH COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole footages are 100' FSL & 2629' FEL.

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



◆ = SECTION CORNERS LOCATED

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

W-2-9-17
 (Surface Location) NAD 83
 LATITUDE = 40° 03' 15.91"
 LONGITUDE = 109° 58' 17.47"

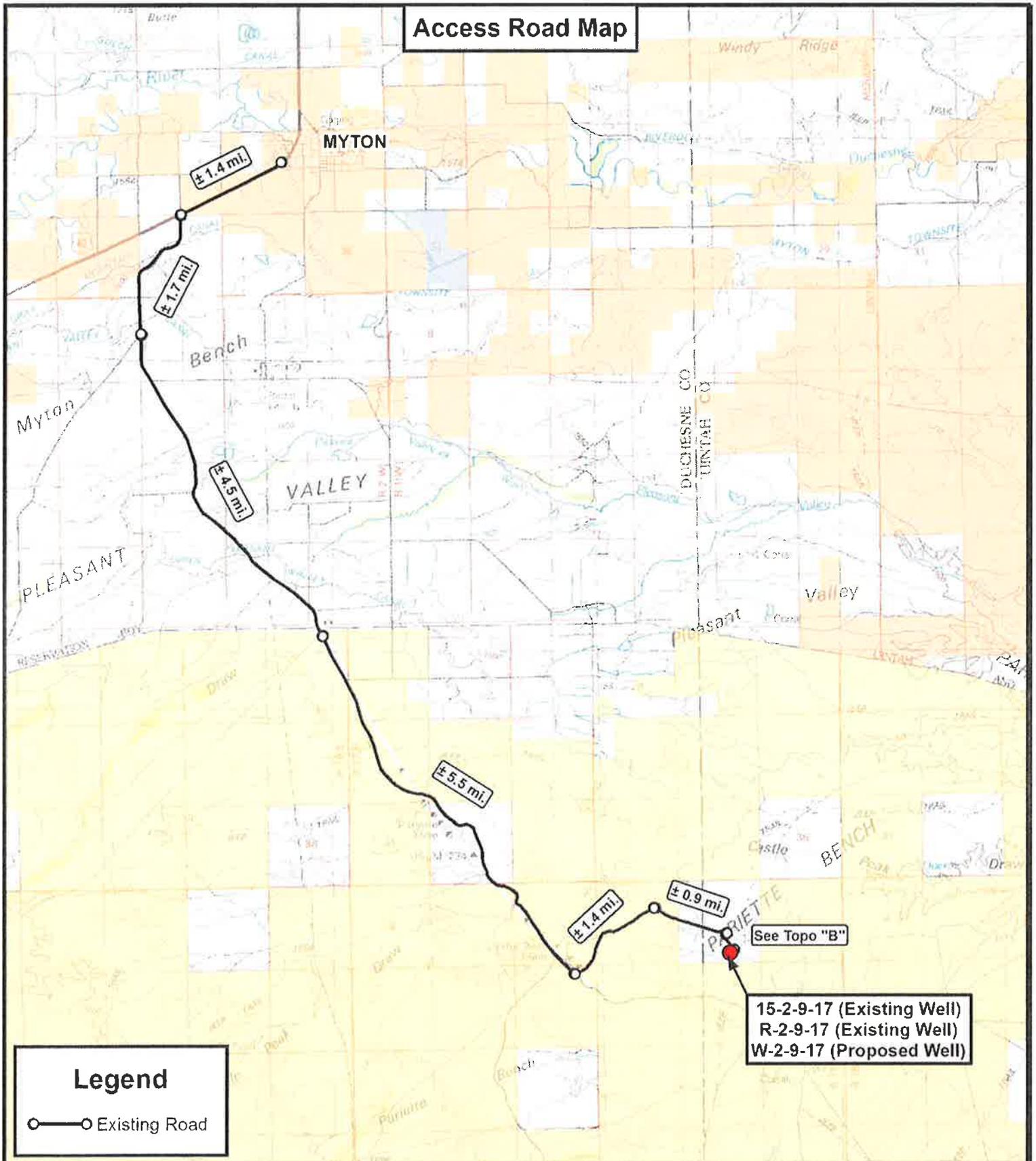
TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 03-08-11	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 07-13-11	DRAWN BY: M.W.	V2
REVISED: 08-08-11 F.T.M.	SCALE: 1" = 1000'	

RECEIVED: June 14, 2011

Access Road Map



See Topo "B"
 15-2-9-17 (Existing Well)
 R-2-9-17 (Existing Well)
 W-2-9-17 (Proposed Well)

Legend
 ○—○ Existing Road

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



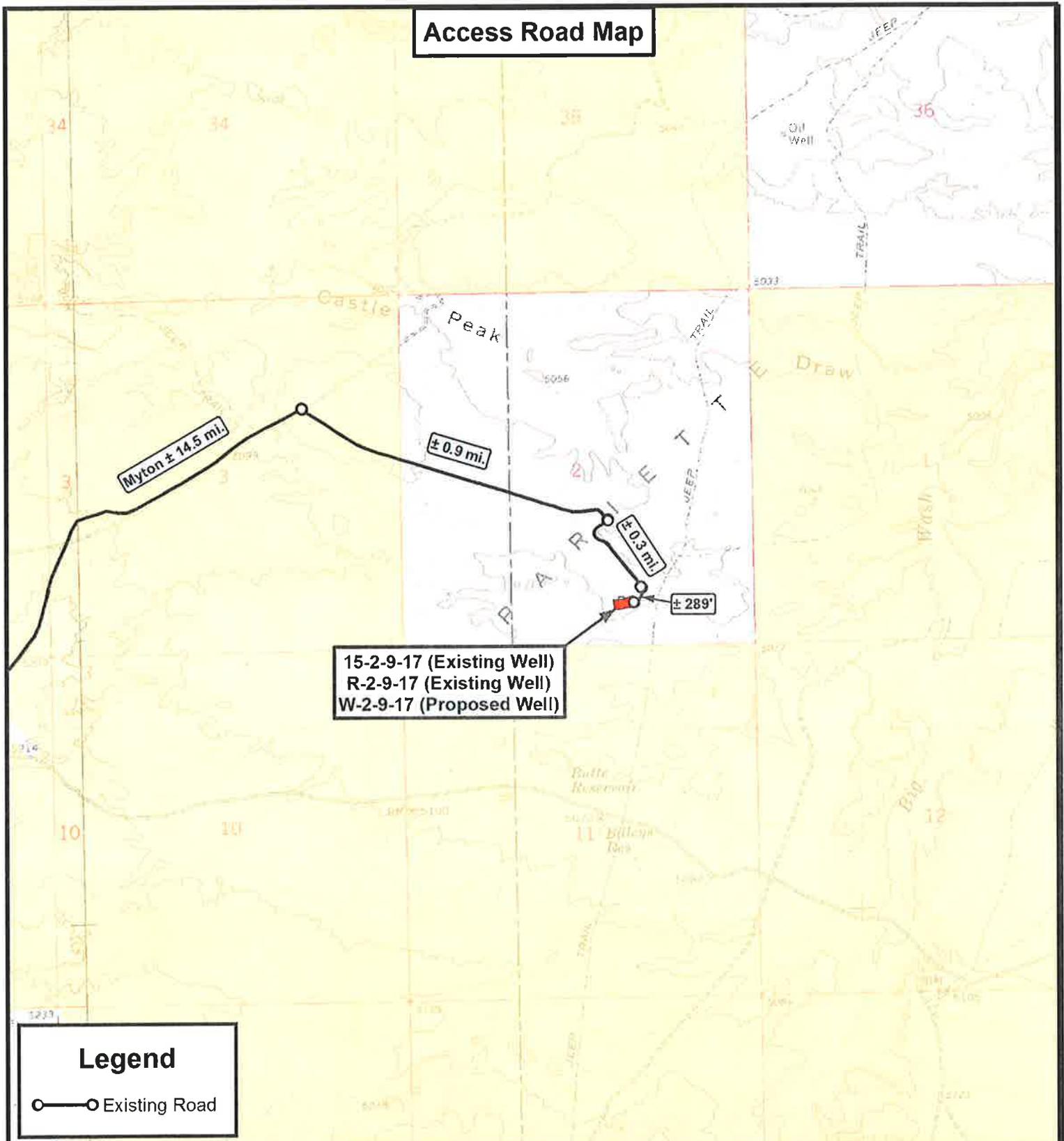
NEWFIELD EXPLORATION COMPANY
 15-2-9-17 (Existing Well)
 R-2-9-17 (Existing Well)
 W-2-9-17 (Proposed Well)
 SEC. 2, T9S, R17E, S.L.B.&M. Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	VERSION:
DATE:	07-28-2011		V2
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET
A

Access Road Map



15-2-9-17 (Existing Well)
 R-2-9-17 (Existing Well)
 W-2-9-17 (Proposed Well)

Legend

○—○ Existing Road

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

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NEWFIELD EXPLORATION COMPANY

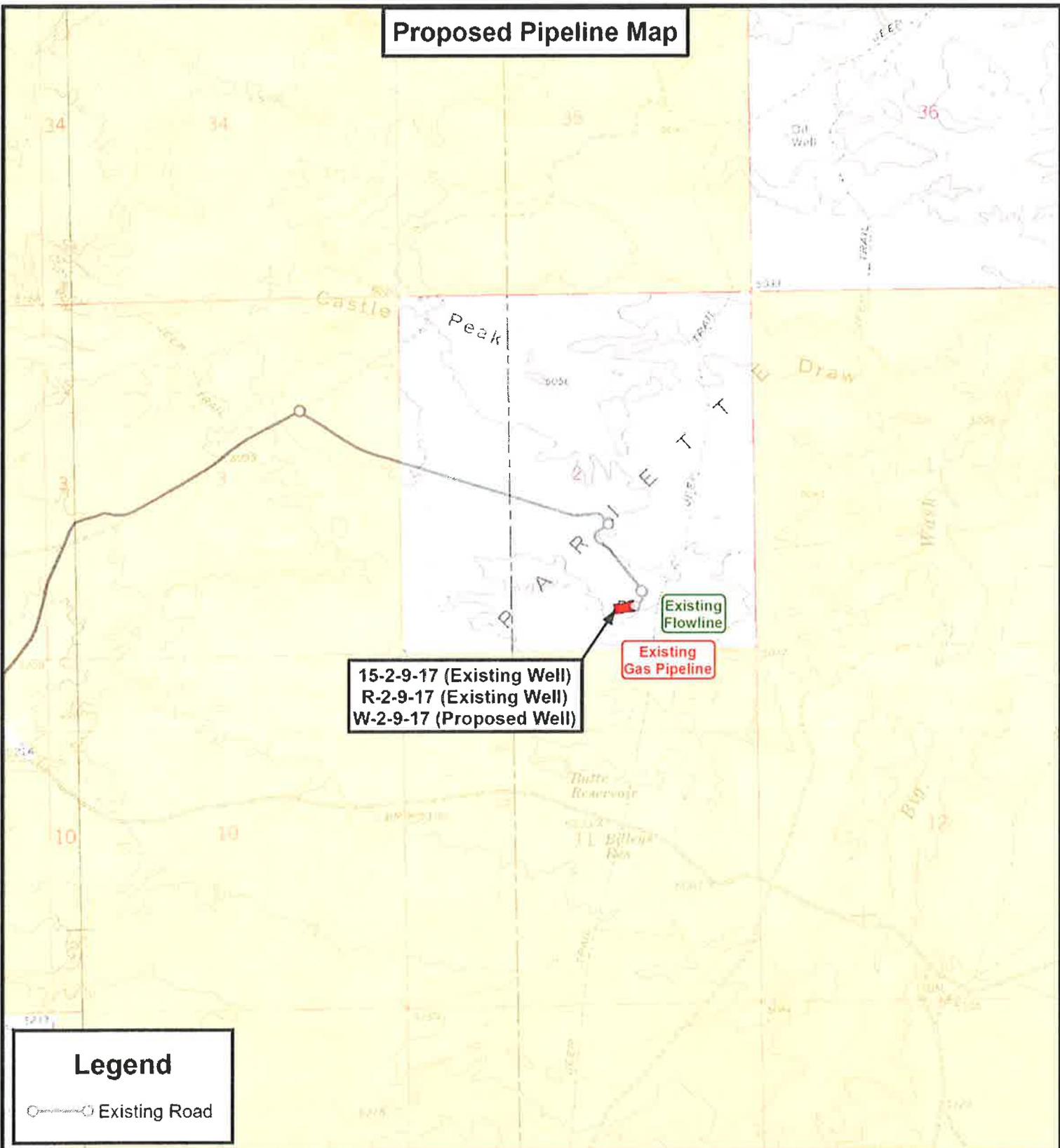
15-2-9-17 (Existing Well)
 R-2-9-17 (Existing Well)
 W-2-9-17 (Proposed Well)
 SEC. 2, T9S, R17E, S.L.B.&M. Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	VERSION:
DATE:	07-28-2011		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET **B**

Proposed Pipeline Map



**15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)**

**Existing
Flowline**

**Existing
Gas Pipeline**

Legend

Existing Road

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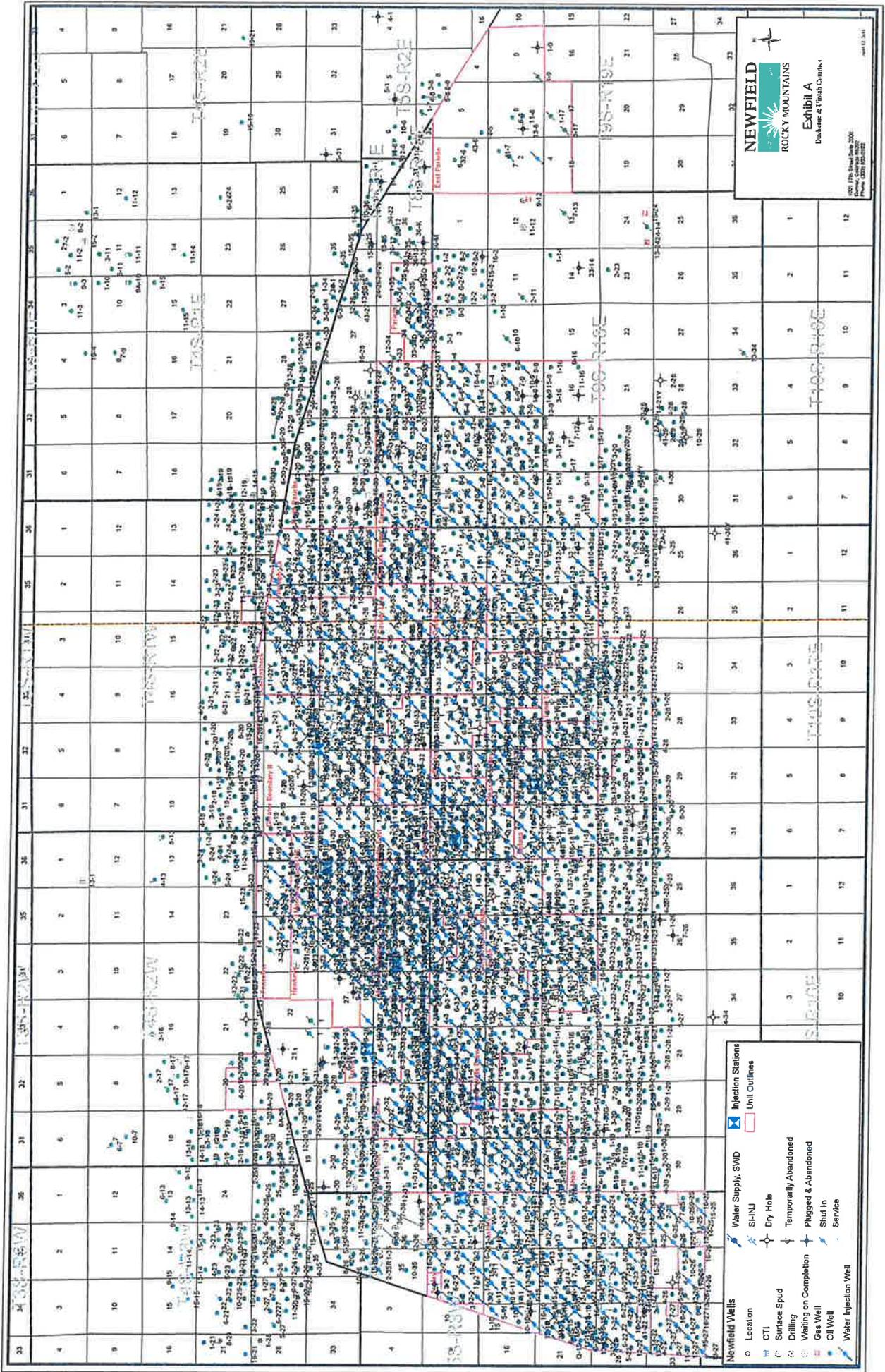
NEWFIELD EXPLORATION COMPANY

15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)
SEC. 2, T9S, R17E, S.L.B.&M. Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	VERSION:
DATE:	07-28-2011		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
C



NEWFIELD
ROCKY MOUNTAINS
 Exhibit A
 DeWette & Tenth Counties

1001 17th Street, Suite 200
 Denver, Colorado 80202
 Phone: (303) 955-2222

Newfield Wells

- Location
- OTI
- Surface Spud
- Drilling
- Walling on Completion
- Gas Well
- Oil Well
- Water Injection Well

Water Supply, SWD

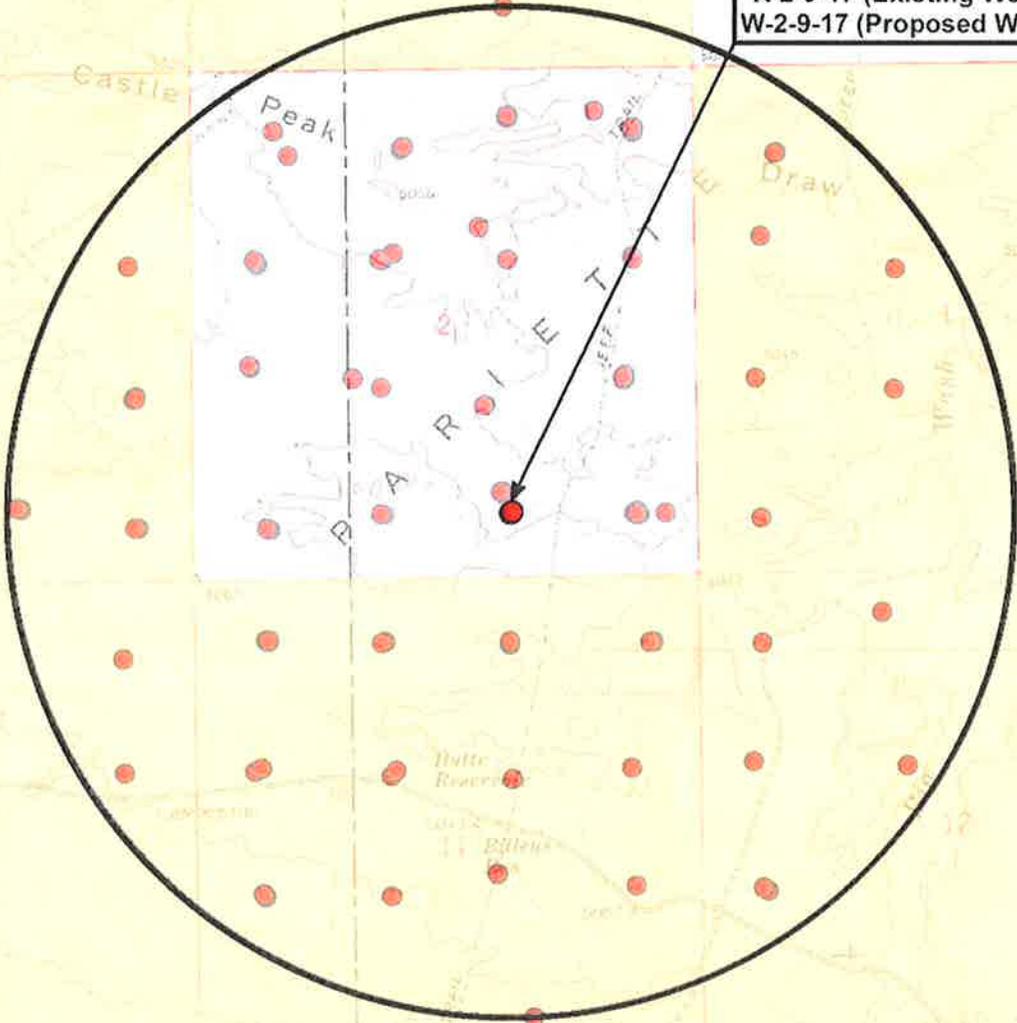
- SHNJ
- Dry Hole

Injection Stations

- Unit Outlines
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In
- Service

Exhibit "B" Map

15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)



Legend

○ 1 Mile Radius

● Pad Location



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

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



NEWFIELD EXPLORATION COMPANY

15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)
SEC. 2, T9S, R17E, S.L.B.&M. Uintah County, UT.

DRAWN BY:	C.H.M.	REVISED:	VERSION:
DATE:	07-28-2011		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET **D**



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 2 T9S, R17E
W-2-9-17**

Wellbore #1

Plan: Design #1

Standard Planning Report

08 August, 2011





Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well W-2-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	MD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Site:	SECTION 2 T9S, R17E	North Reference:	True
Well:	W-2-9-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

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

Site	SECTION 2 T9S, R17E, SEC 2 T9S, R17E				
Site Position:		Northing:	7,194,800.00 ft	Latitude:	40° 3' 41.746 N
From:	Lat/Long	Easting:	2,067,293.09 ft	Longitude:	109° 58' 29.067 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.98 °

Well	W-2-9-17, SHL LAT: 40 03 15.91 LONG: -109 58 17.47					
Well Position	+N/-S	-2,614.1 ft	Northing:	7,192,201.66 ft	Latitude:	40° 3' 15.910 N
	+E/-W	901.6 ft	Easting:	2,068,239.26 ft	Longitude:	109° 58' 17.470 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	5,081.0 ft	Ground Level:	5,069.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	2011/06/28	11.27	65.82	52,288

Design	Design #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	229.06

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	
1,204.4	9.07	229.06	1,201.9	-31.3	-36.0	1.50	1.50	0.00	229.06	
6,164.5	9.07	229.06	6,100.0	-543.4	-626.5	0.00	0.00	0.00	0.00	W-2-9-17 TGT



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well W-2-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	MD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Site:	SECTION 2 T9S, R17E	North Reference:	True
Well:	W-2-9-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	1.50	229.06	700.0	-0.9	-1.0	1.3	1.50	1.50	0.00
800.0	3.00	229.06	799.9	-3.4	-4.0	5.2	1.50	1.50	0.00
900.0	4.50	229.06	899.7	-7.7	-8.9	11.8	1.50	1.50	0.00
1,000.0	6.00	229.06	999.3	-13.7	-15.8	20.9	1.50	1.50	0.00
1,100.0	7.50	229.06	1,098.6	-21.4	-24.7	32.7	1.50	1.50	0.00
1,204.4	9.07	229.06	1,201.9	-31.3	-36.0	47.7	1.50	1.50	0.00
1,300.0	9.07	229.06	1,296.3	-41.1	-47.4	62.8	0.00	0.00	0.00
1,400.0	9.07	229.06	1,395.0	-51.5	-59.3	78.5	0.00	0.00	0.00
1,500.0	9.07	229.06	1,493.8	-61.8	-71.2	94.3	0.00	0.00	0.00
1,600.0	9.07	229.06	1,592.5	-72.1	-83.1	110.1	0.00	0.00	0.00
1,700.0	9.07	229.06	1,691.3	-82.4	-95.0	125.8	0.00	0.00	0.00
1,800.0	9.07	229.06	1,790.0	-92.8	-106.9	141.6	0.00	0.00	0.00
1,900.0	9.07	229.06	1,888.8	-103.1	-118.8	157.3	0.00	0.00	0.00
2,000.0	9.07	229.06	1,987.5	-113.4	-130.7	173.1	0.00	0.00	0.00
2,100.0	9.07	229.06	2,086.3	-123.7	-142.7	188.8	0.00	0.00	0.00
2,200.0	9.07	229.06	2,185.0	-134.1	-154.6	204.6	0.00	0.00	0.00
2,300.0	9.07	229.06	2,283.8	-144.4	-166.5	220.4	0.00	0.00	0.00
2,400.0	9.07	229.06	2,382.5	-154.7	-178.4	236.1	0.00	0.00	0.00
2,500.0	9.07	229.06	2,481.3	-165.0	-190.3	251.9	0.00	0.00	0.00
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2,900.0	9.07	229.06	2,876.3	-206.3	-237.9	314.9	0.00	0.00	0.00
3,000.0	9.07	229.06	2,975.0	-216.7	-249.8	330.7	0.00	0.00	0.00
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3,300.0	9.07	229.06	3,271.3	-247.6	-285.5	377.9	0.00	0.00	0.00
3,400.0	9.07	229.06	3,370.1	-258.0	-297.4	393.7	0.00	0.00	0.00
3,500.0	9.07	229.06	3,468.8	-268.3	-309.3	409.4	0.00	0.00	0.00
3,600.0	9.07	229.06	3,567.6	-278.6	-321.2	425.2	0.00	0.00	0.00
3,700.0	9.07	229.06	3,666.3	-288.9	-333.1	441.0	0.00	0.00	0.00
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3,900.0	9.07	229.06	3,863.8	-309.6	-356.9	472.5	0.00	0.00	0.00
4,000.0	9.07	229.06	3,962.6	-319.9	-368.8	488.2	0.00	0.00	0.00
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4,500.0	9.07	229.06	4,456.3	-371.6	-428.3	567.0	0.00	0.00	0.00
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4,800.0	9.07	229.06	4,752.6	-402.5	-464.0	614.3	0.00	0.00	0.00
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5,300.0	9.07	229.06	5,246.3	-454.2	-523.5	693.1	0.00	0.00	0.00



Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well W-2-9-17
Company:	NEWFIELD EXPLORATION	TVD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Project:	USGS Myton SW (UT)	MD Reference:	W-2-9-17 @ 5081.0ft (Newfield Rig)
Site:	SECTION 2 T9S, R17E	North Reference:	True
Well:	W-2-9-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,400.0	9.07	229.06	5,345.1	-464.5	-535.5	708.8	0.00	0.00	0.00
5,500.0	9.07	229.06	5,443.8	-474.8	-547.4	724.6	0.00	0.00	0.00
5,600.0	9.07	229.06	5,542.6	-485.1	-559.3	740.4	0.00	0.00	0.00
5,700.0	9.07	229.06	5,641.3	-495.5	-571.2	756.1	0.00	0.00	0.00
5,800.0	9.07	229.06	5,740.1	-505.8	-583.1	771.9	0.00	0.00	0.00
5,900.0	9.07	229.06	5,838.8	-516.1	-595.0	787.6	0.00	0.00	0.00
6,000.0	9.07	229.06	5,937.6	-526.4	-606.9	803.4	0.00	0.00	0.00
6,100.0	9.07	229.06	6,036.3	-536.8	-618.8	819.1	0.00	0.00	0.00
6,164.5	9.07	229.06	6,100.0	-543.4	-626.5	829.3	0.00	0.00	0.00



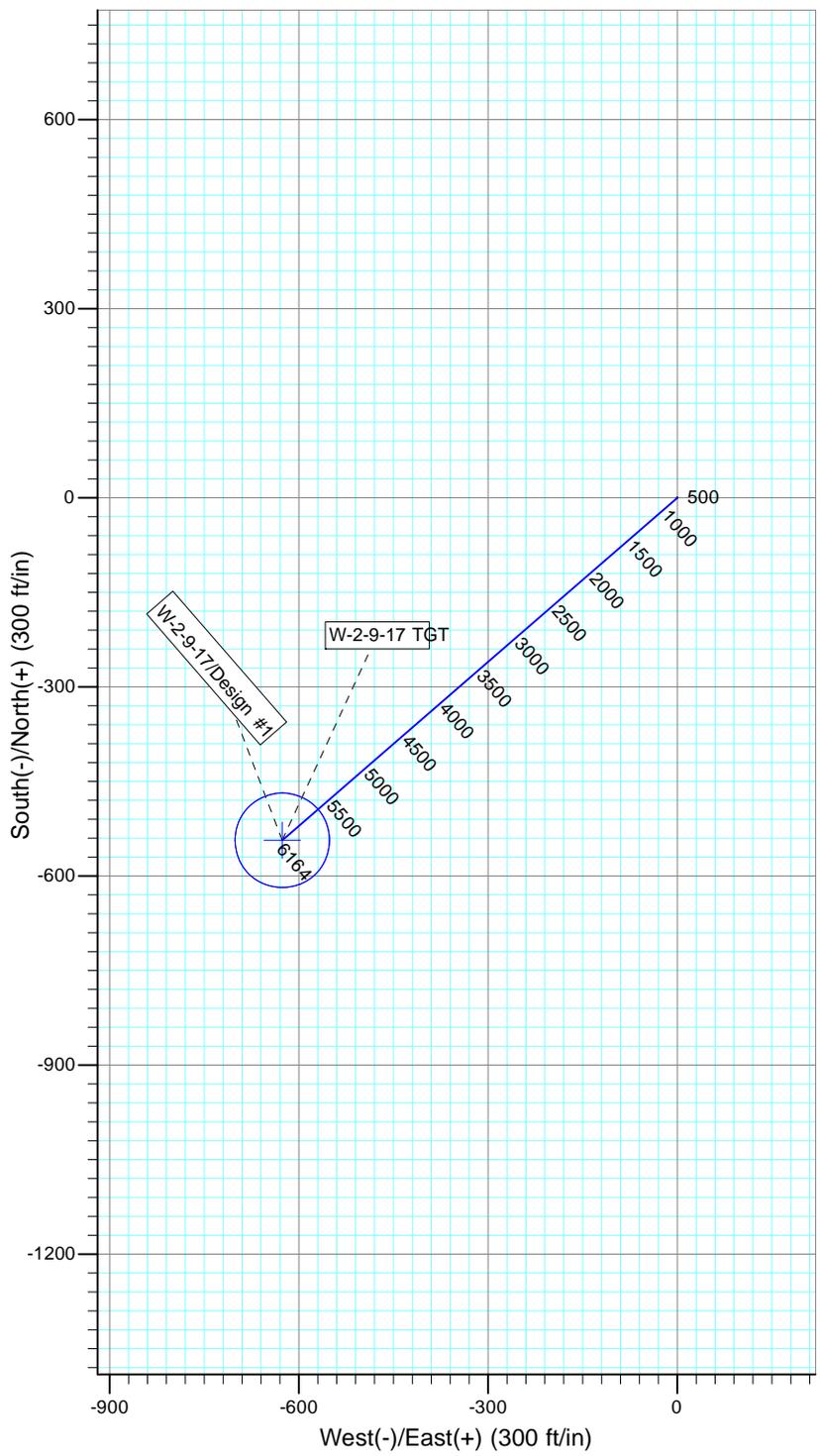
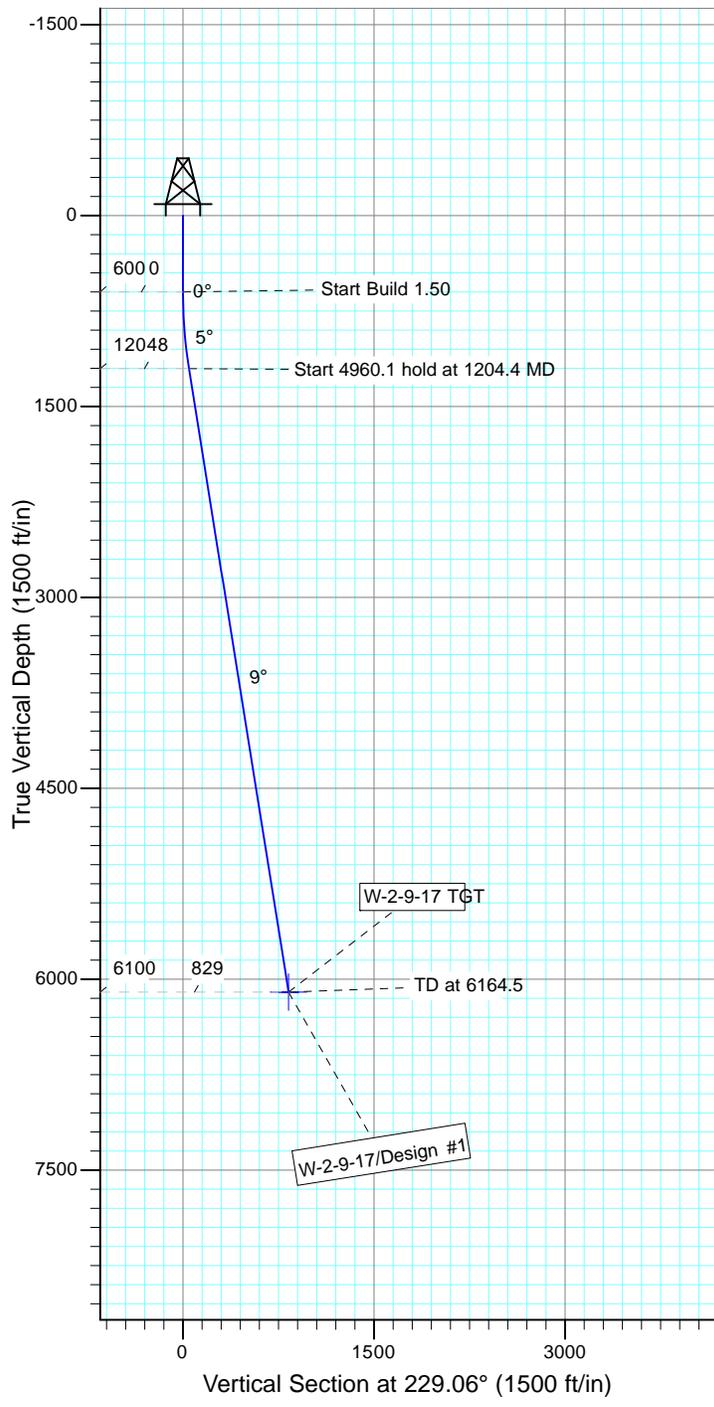
Project: USGS Myton SW (UT)
 Site: SECTION 2 T9S, R17E
 Well: W-2-9-17
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.27°

Magnetic Field
 Strength: 52288.4snT
 Dip Angle: 65.82°
 Date: 2011/06/28
 Model: IGRF2010

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



WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
W-2-9-17 TGT	6100.0	-543.4	-626.5	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	1204.4	9.07	229.06	1201.9	-31.3	-36.0	1.50	229.06	47.7	
4	6164.5	9.07	229.06	6100.0	-543.4	-626.5	0.00	0.00	829.3	W-2-9-17 TGT



**NEWFIELD PRODUCTION COMPANY
GMBU W-2-9-17
AT SURFACE: SW/SE SECTION 2, T9S, R17E
UINTAH 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 W-2-9-17 located in the SW 1/4 SE 1/4 Section 2, T9S, R17E, Uintah 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 southeasterly – 12.9 miles to it's junction with an existing road to the northeast; proceed northeasterly – 1.4 miles to it's junction with an existing road to the southeast; proceed southeasterly – 1.2 miles to it's junction with the beginning of the access road to the existing 15-2-9-17 well pad.

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

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

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing 15-2-9-17 well pad. See attached **Topographic Map "B"**.

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

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

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

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

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

Tank batteries will be built to State specifications.

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

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

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

Johnson Water District
Water Right : 43-10136

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

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

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

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

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

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

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

A portable toilet will be provided for human waste.

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

8. **ANCILLARY FACILITIES**

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

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet.

Fencing Requirements

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

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

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

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

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

- a) Producing Location

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

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

- b) Dry Hole Abandoned Location

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

11. **SURFACE OWNERSHIP** – State of Utah.

11. **OTHER ADDITIONAL INFORMATION :**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or

archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities

Water Disposal

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

Additional Surface Stipulations

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

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the GMBU W-2-9-17, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the GMBU W-2-9-17, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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

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

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

Representative

Name: 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 #W-2-9-17, Section 2, Township 9S, Range 17E: Lease ML-45555 Uintah 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 #B001834.

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

8/8/11
Date

Mandie Crozier
Regulatory Specialist
Newfield Production Company

2-M SYSTEM

Blowout Prevention Equipment Systems

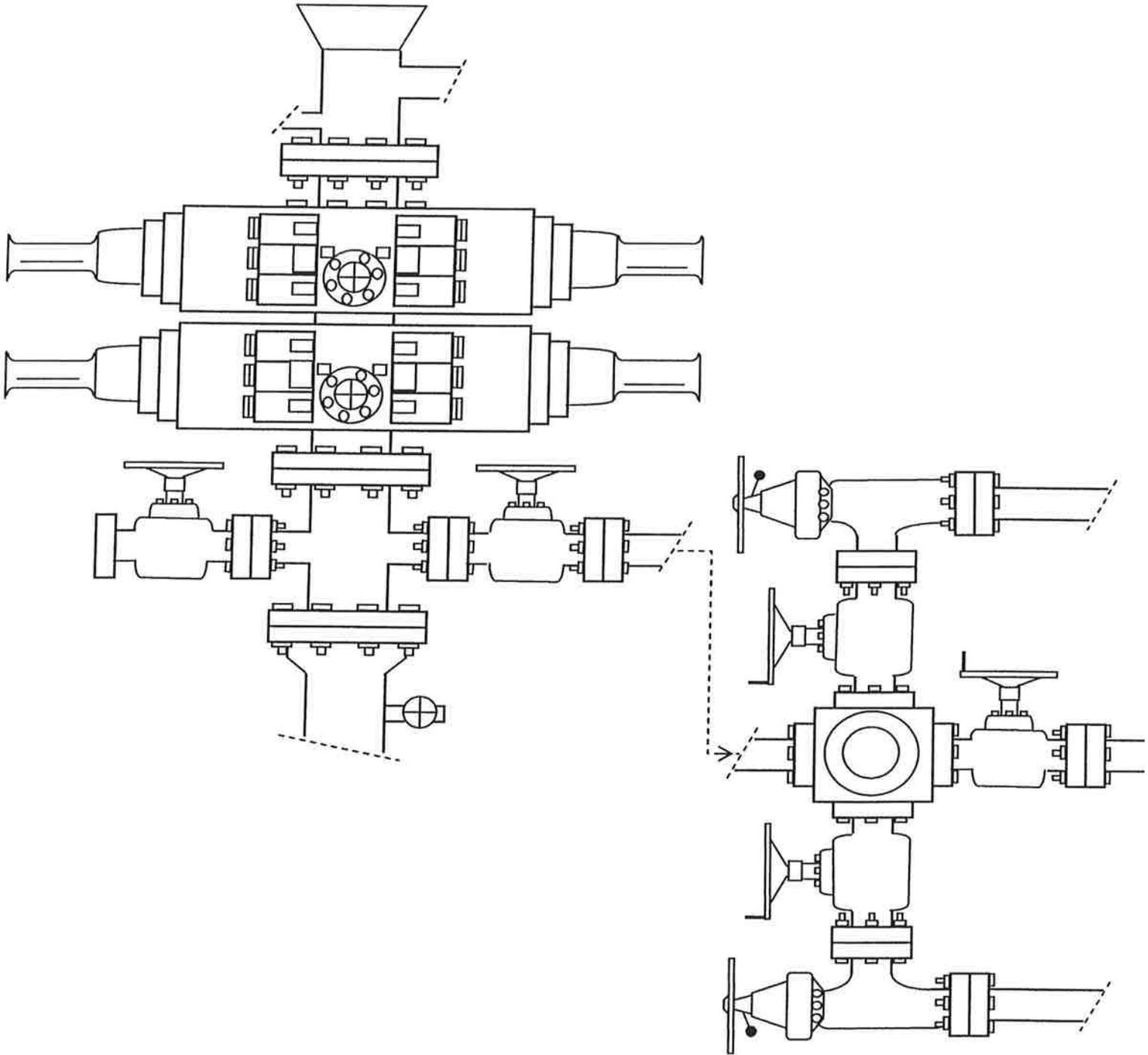


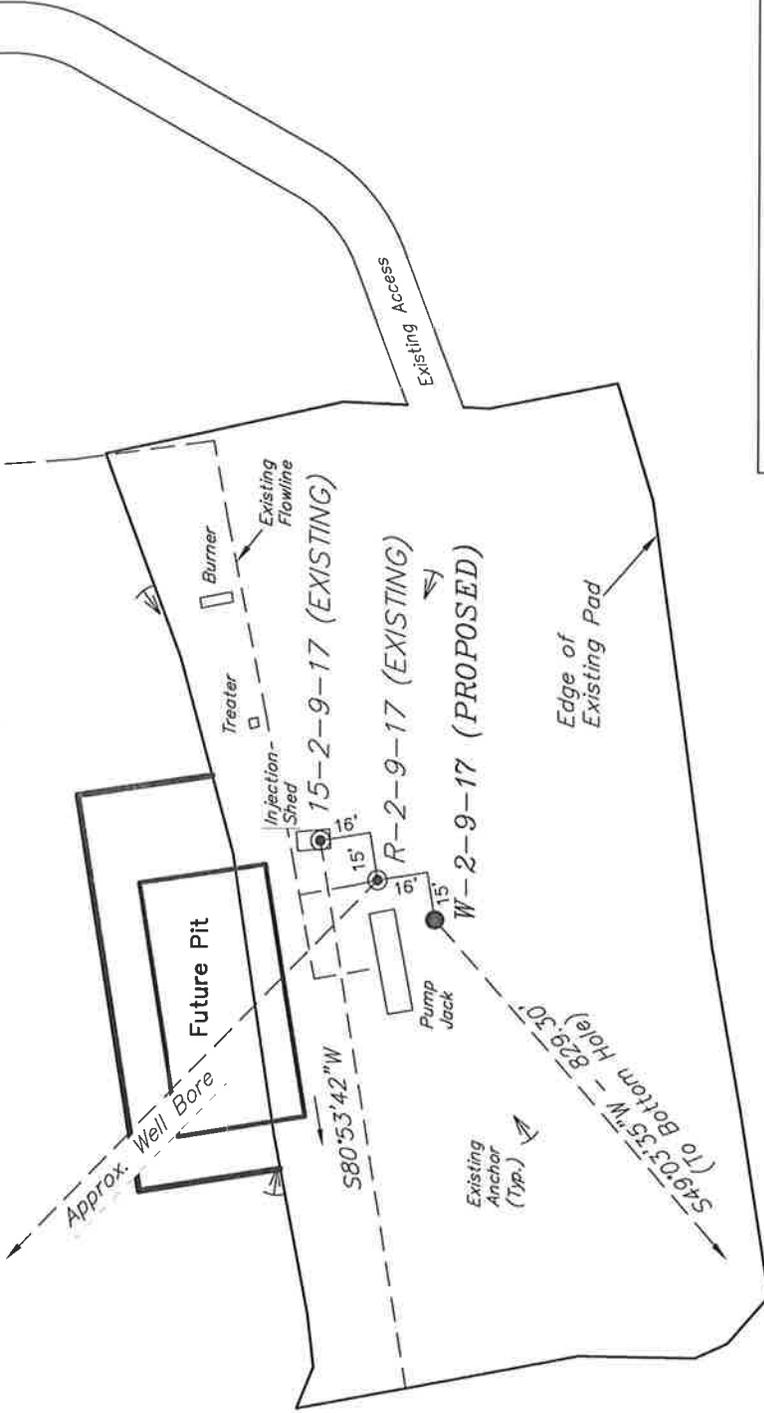
EXHIBIT C

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

- 15-2-9-17 (Existing Well)
- R-2-9-17 (Existing Well)
- W-2-9-17 (Proposed Well)

Pad Location: SWSE Section 2, T9S, R17E, S.L.B.&M.



TOP HOLE FOOTAGES

W-2-9-17 (PROPOSED)
633' FSL & 1994' FEL

BOTTOM HOLE FOOTAGES

W-2-9-17 (PROPOSED)
100' FSL & 2660' FWL

Note:
Bearings are based
on GPS Observations.

RELATIVE COORDINATES From Top Hole to Bottom Hole

WELL	NORTH	EAST
W-2-9-17	-543'	-626'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
15-2-9-17	40° 03' 16.26"	109° 58' 17.14"
R-2-9-17	40° 03' 16.08"	109° 58' 17.31"
W-2-9-17	40° 03' 15.91"	109° 58' 17.47"

SURVEYED BY: K.S.	DATE SURVEYED: 03-08-11	VERSION: V2
DRAWN BY: M.W.	DATE DRAWN: 07-13-11	
SCALE: 1" = 60'	REVISED:	

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

NEWFIELD EXPLORATION COMPANY

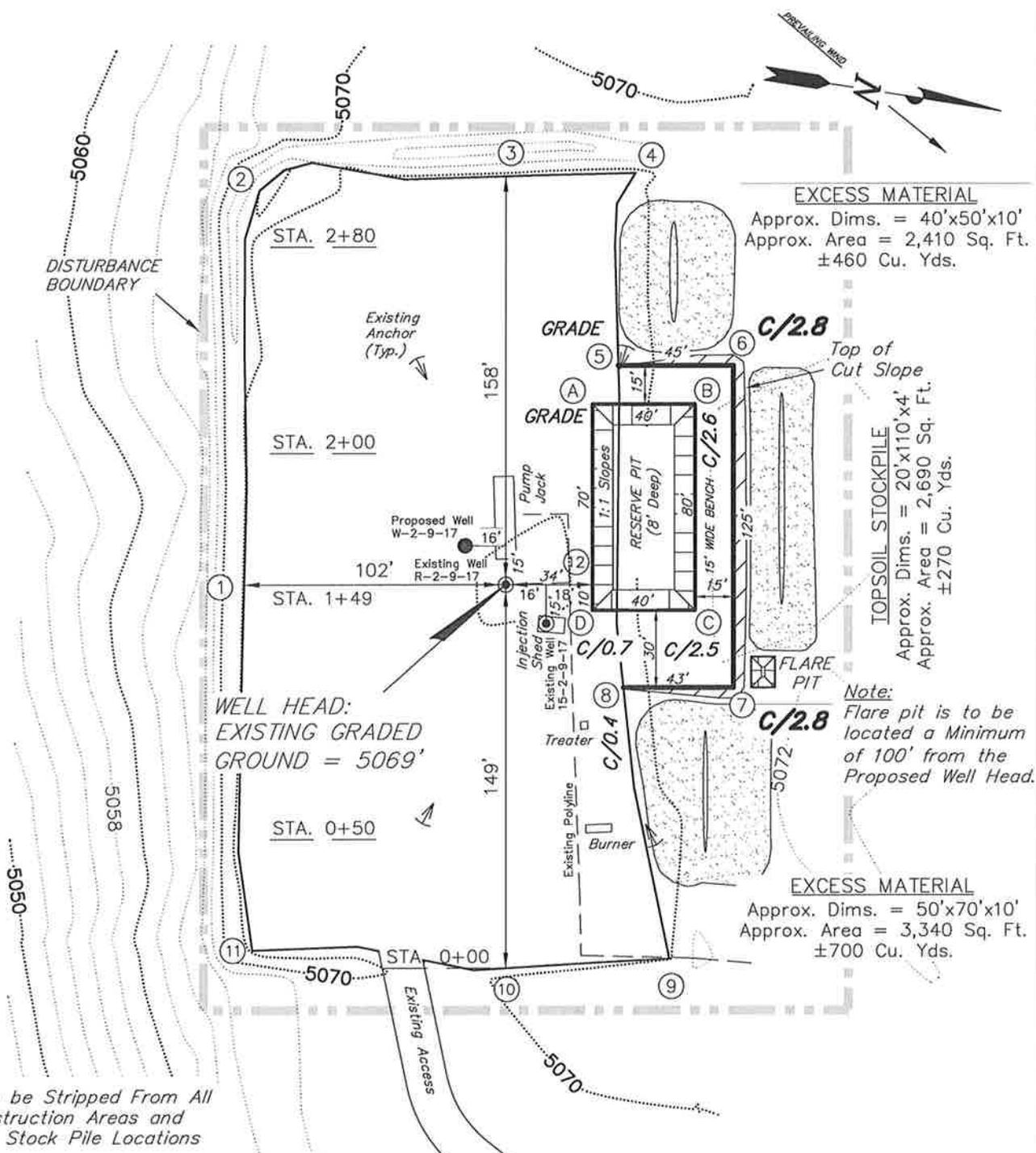
LOCATION LAYOUT

15-2-9-17 (Existing Well)

R-2-9-17 (Existing Well)

W-2-9-17 (Proposed Well)

Pad Location: SWSE Section 2, T9S, R17E, S.L.B.&M.



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

NOTE:
The topsoil & excess material areas are calculated as being mounds containing 1,430 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

SURVEYED BY: K.S.	DATE SURVEYED: 03-08-11	VERSION:	V2	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078	(435) 781-2501
DRAWN BY: M.W.	DATE DRAWN: 07-11-11				
SCALE: 1" = 60'	REVISED:				

NEWFIELD EXPLORATION COMPANY

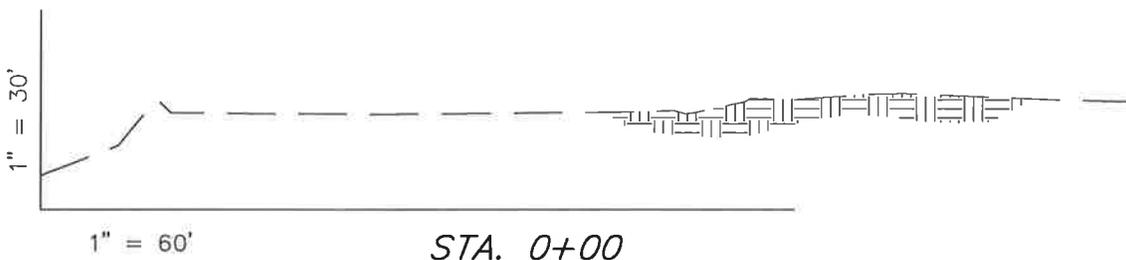
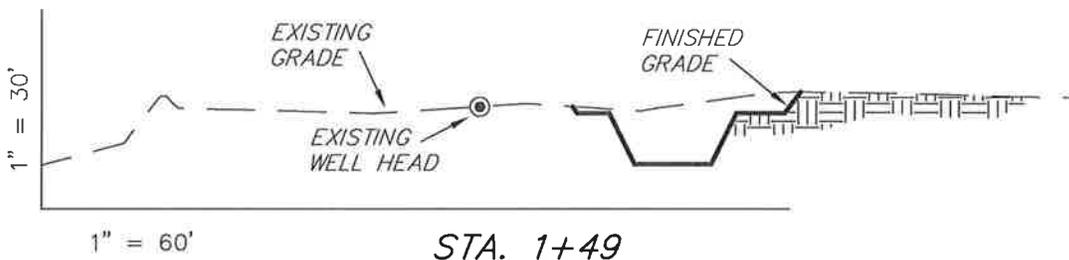
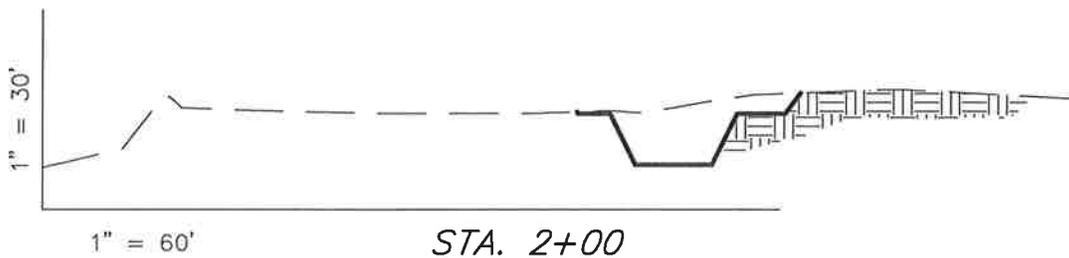
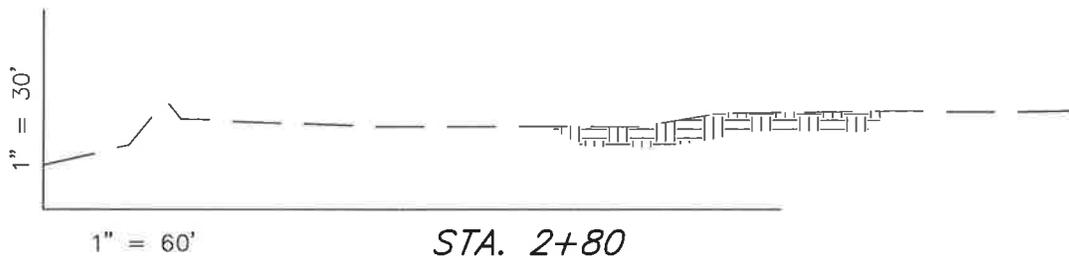
CROSS SECTIONS

15-2-9-17 (Existing Well)

R-2-9-17 (Existing Well)

W-2-9-17 (Proposed Well)

Pad Location: SWSE Section 2, T9S, R17E, S.L.B.&M.



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	360	0	Topsoil is not included in Pad Cut	360
PIT	690	0		690
TOTALS	1,050	0	250	1,050

SURVEYED BY: K.S.	DATE SURVEYED: 03-08-11	VERSION: V2
DRAWN BY: M.W.	DATE DRAWN: 07-11-11	
SCALE: 1" = 60'	REVISED:	

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

(435) 781-2501

NEWFIELD EXPLORATION COMPANY

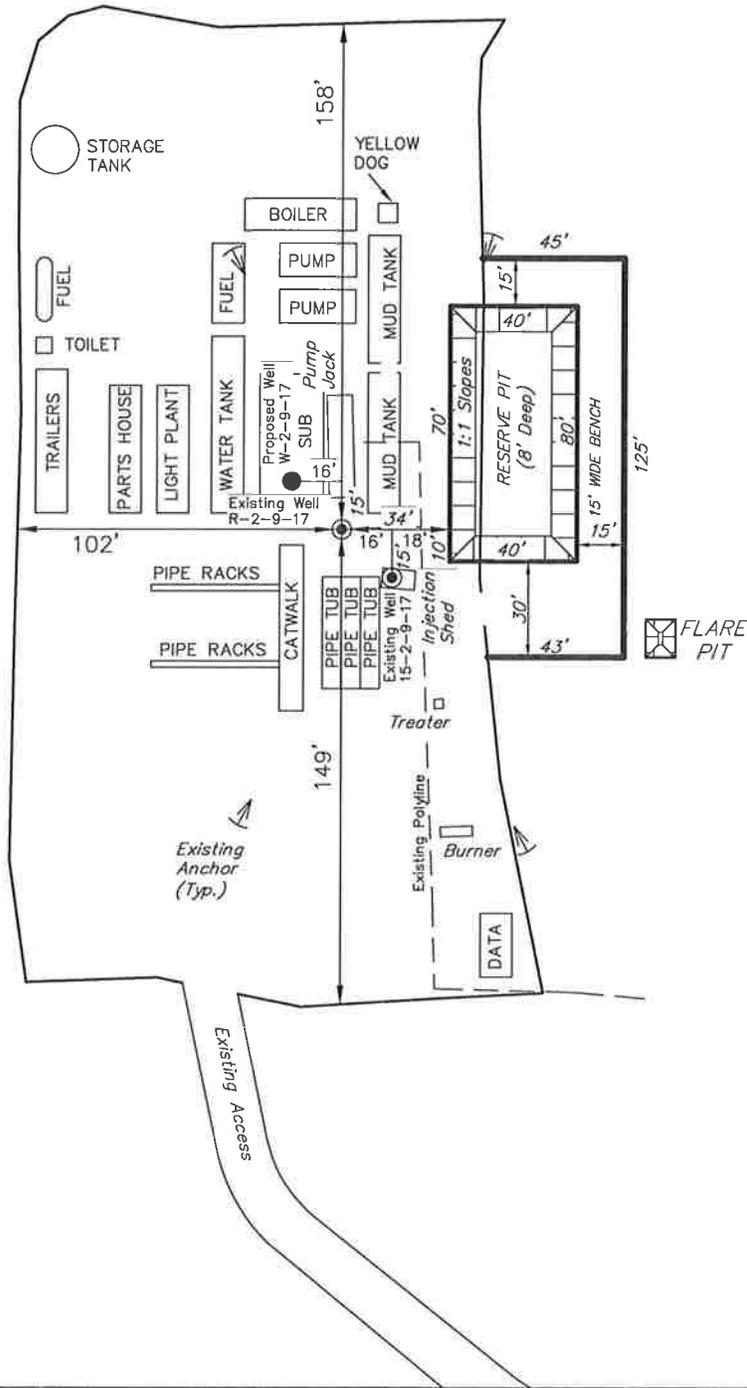
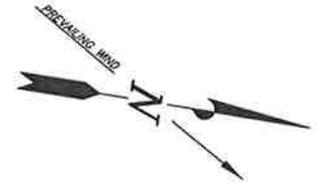
TYPICAL RIG LAYOUT

15-2-9-17 (Existing Well)

R-2-9-17 (Existing Well)

W-2-9-17 (Proposed Well)

Pad Location: SWSE Section 2, T9S, R17E, S.L.B.&M.



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

SURVEYED BY: K.S.	DATE SURVEYED: 03-08-11	VERSION:	Tri State <i>Land Surveying, Inc.</i> 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
DRAWN BY: M.W.	DATE DRAWN: 07-11-11	V2	
SCALE: 1" = 60'	REVISED:		

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)**

June 16, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 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 2011 within the Greater Monument Butte Unit, Duchesne and Uintah Counties, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ GREEN RIVER)		
43-013-50835	GMBU G-32-8-16	Sec 32 T08S R16E 2096 FNL 1994 FWL
	BHL	Sec 32 T08S R16E 1307 FNL 1334 FWL
43-013-50836	GMBU H-32-8-16	Sec 32 T08S R16E 2118 FNL 1995 FWL
	BHL	Sec 32 T08S R16E 1132 FNL 2443 FEL
43-013-50837	GMBU L-32-8-16	Sec 32 T08S R16E 1965 FSL 0559 FEL
	BHL	Sec 32 T08S R16E 2437 FNL 1580 FEL
43-013-50838	GMBU Q-32-8-16	Sec 32 T08S R16E 1898 FSL 1988 FWL
	BHL	Sec 32 T08S R16E 1156 FSL 1182 FWL
43-013-50839	GMBU R-32-8-16	Sec 32 T08S R16E 1900 FSL 2010 FWL
	BHL	Sec 32 T08S R16E 1177 FSL 2456 FEL
43-013-50840	GMBU R-1-9-16	Sec 01 T09S R16E 0941 FSL 1927 FWL
	BHL	Sec 01 T09S R16E 1460 FSL 2364 FEL
43-013-50841	GMBU C-12-9-16	Sec 01 T09S R16E 0924 FSL 1914 FWL
	BHL	Sec 12 T09S R16E 0368 FNL 2446 FEL
43-013-50842	GMBU V-32-8-17	Sec 32 T08S R17E 0810 FSL 1990 FEL
	BHL	Sec 32 T08S R17E 0100 FSL 1300 FEL

RECEIVED: June 16, 2011

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ GREEN RIVER)

43-047-51665	GMBU W-2-9-17	Sec 02 T09S R17E 0650 FSL 1963 FWL
	BHL Sec 02	T99S R17E 9100 FSL 2629 FEL

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

Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.06.16 10:25:36 -06'00'

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

MCoulthard:mc:6-16-11

RECEIVED: June 16, 2011

From: Jim Davis
To: Bonner, Ed; Garrison, LaVonne; Hill, Brad; Mason, Diana
CC: mcrozier@newfield.com; teaton@newfield.com
Date: 7/14/2011 8:48 AM
Subject: Newfield APD approvals

The following wells have been approved by SITLA including arch and paleo clearance.

Newfield Production's GMBU V-32-8-17 [API #4301350842]
Newfield Production's GMBU S-32-8-16 [API #4301350789]
Newfield Production's GMBU L-32-8-16 [API #4301350837]
Newfield Production's GMBU I-16-9-17 [API #4301350790]
Newfield Production's GMBU H-16-9-17 [API #4301350788]
Newfield Production's GMBU H-32-8-16 [API #4301350836]
Newfield Production's GMBU G-32-8-16 [API #4301350835]
Newfield Production's GMBU Q-32-8-16 [API #4301350838]
Newfield Production's GMBU R-32-8-16 [API #4301350839]
Newfield Production's GMBU W-2-9-17 [API #4304751665]
Newfield Production's GMBU K-16-9-17 [API #4301350787]
Newfield Production's GMBU S-16-9-17 [API #4301350793]
Newfield Production's GMBU L-16-9-17 [API #4301350791]
Newfield Production's GMBU M-16-9-17 [API #4301350794]
Newfield Production's GMBU R-16-9-17 [API #4301350792]

-Jim Davis

Jim Davis
Utah Trust Lands Administration
jimdavis1@utah.gov
Phone: (801) 538-5156



VIA ELECTRONIC DELIVERY

August 11, 2011

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 W-2-9-17
Greater Monument Butte (Green River) Unit

Surface Hole: T9S-R17E Section 2: SWSE (ML-45555)
633' FSL 1994' FEL

At Target: T9S-R17E Section 2: SWSE (ML-45555)
100' FSL 2629' FEL

Uintah 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 6/13/2011, 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-existing roads and pipelines.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please contact the undersigned at 303-383-4153 or by email at pburns@newfield.com. Your consideration in this matter is greatly appreciated.

Sincerely,
Newfield Production Company

A handwritten signature in blue ink, appearing to read "P. Burns", is written over a horizontal line.

Peter Burns
Land Associate

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

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-45555	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA	
B. TYPE OF WELL: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Greater Monument Butte	
2. NAME OF OPERATOR: Newfield Production Company				9. WELL NAME and NUMBER: GMBU W-2-9-17	
3. ADDRESS OF OPERATOR: Route #3 Box 3630 CITY Myton STATE UT ZIP 84052			PHONE NUMBER: (435) 646-3721	10. FIELD AND POOL, OR WILDCAT: Monument Butte	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: SW/SE 633' FSL 1994' FEL Sec. 2 T9S R17E AT PROPOSED PRODUCING ZONE: SW/SE 100' FSL 2629' FEL Sec. 2 T9S R17E				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 2 9S 17E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 15.8 miles southeast of Myton, Utah				12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approx. 100' f/lse line, NA' f/unit line		16. NUMBER OF ACRES IN LEASE: 640.20 acres		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 20 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Approx. 1,210'		19. PROPOSED DEPTH: 6,164		20. BOND DESCRIPTION: #B001834	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5069' GL		22. APPROXIMATE DATE WORK WILL START: 3rd Qtr. 2011		23. ESTIMATED DURATION: (15) days from SPUD to rig release	

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
12 1/4	8 5/8	J-55	24.0	300	Class G w/2% CaCl	138 sx +/-	1.17	15.8
7 7/8	5 1/2	J-55	15.5	6,164	Lead(Prem Lite II)	288 sx +/-	3.26	11.0
					Tail (50/50 Poz)	363 sx +/-	1.24	14.3

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Mandie Crozier TITLE Regulatory Specialist

SIGNATURE *Mandie Crozier* DATE 8/3/11

(This space for State use only)

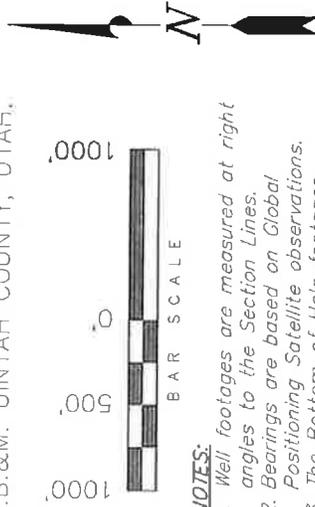
API NUMBER ASSIGNED: _____ APPROVAL: _____

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

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, W-2-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 2, T9S, R17E, S.L.B.&M. UTAH COUNTY, UTAH.

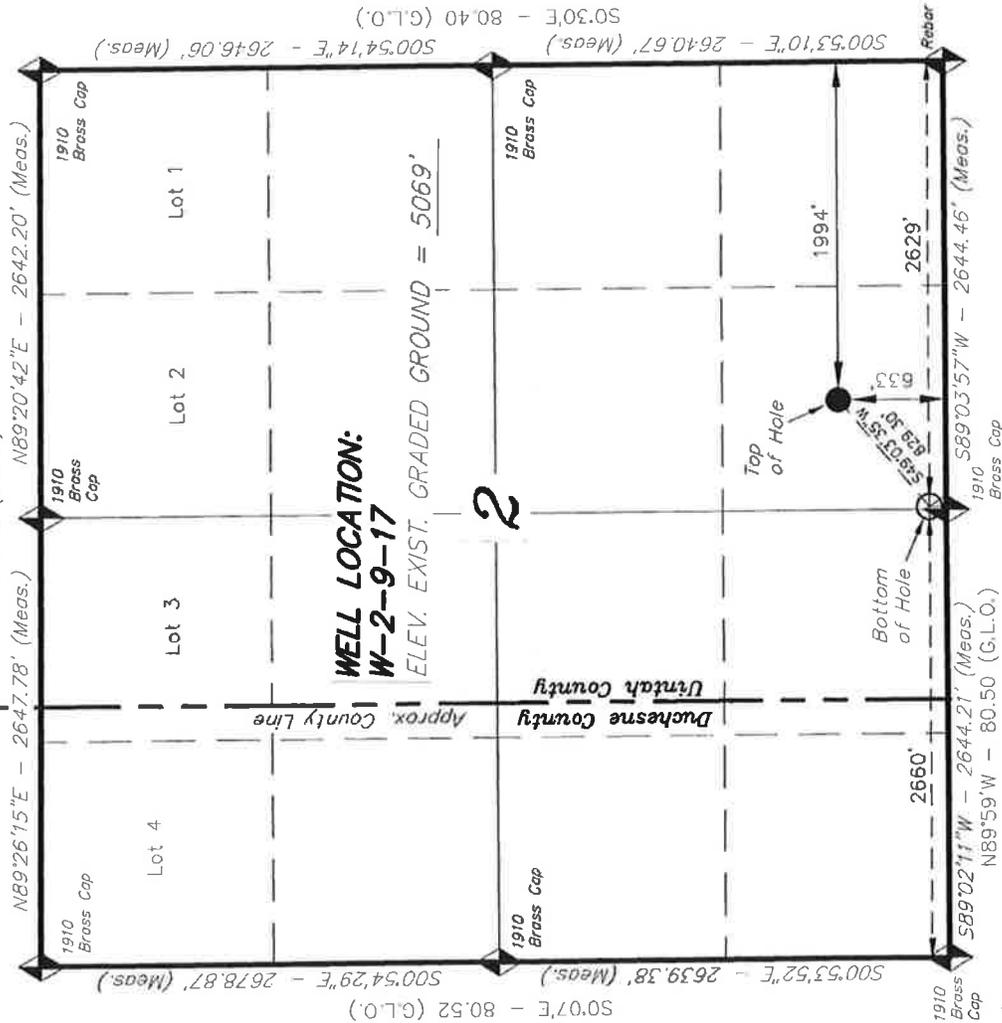
TARGET BOTTOM HOLE, W-2-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 2, T9S, R17E, S.L.B.&M. UTAH COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole footages are 100' FSL & 2629' FEL.

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



**WELL LOCATION:
W-2-9-17**
ELEV. EXIST. GRADED GROUND = 5069'

W-2-9-17
(Surface Location) **NAD 83**
LATITUDE = 40° 03' 15.91"
LONGITUDE = 109° 58' 17.47"

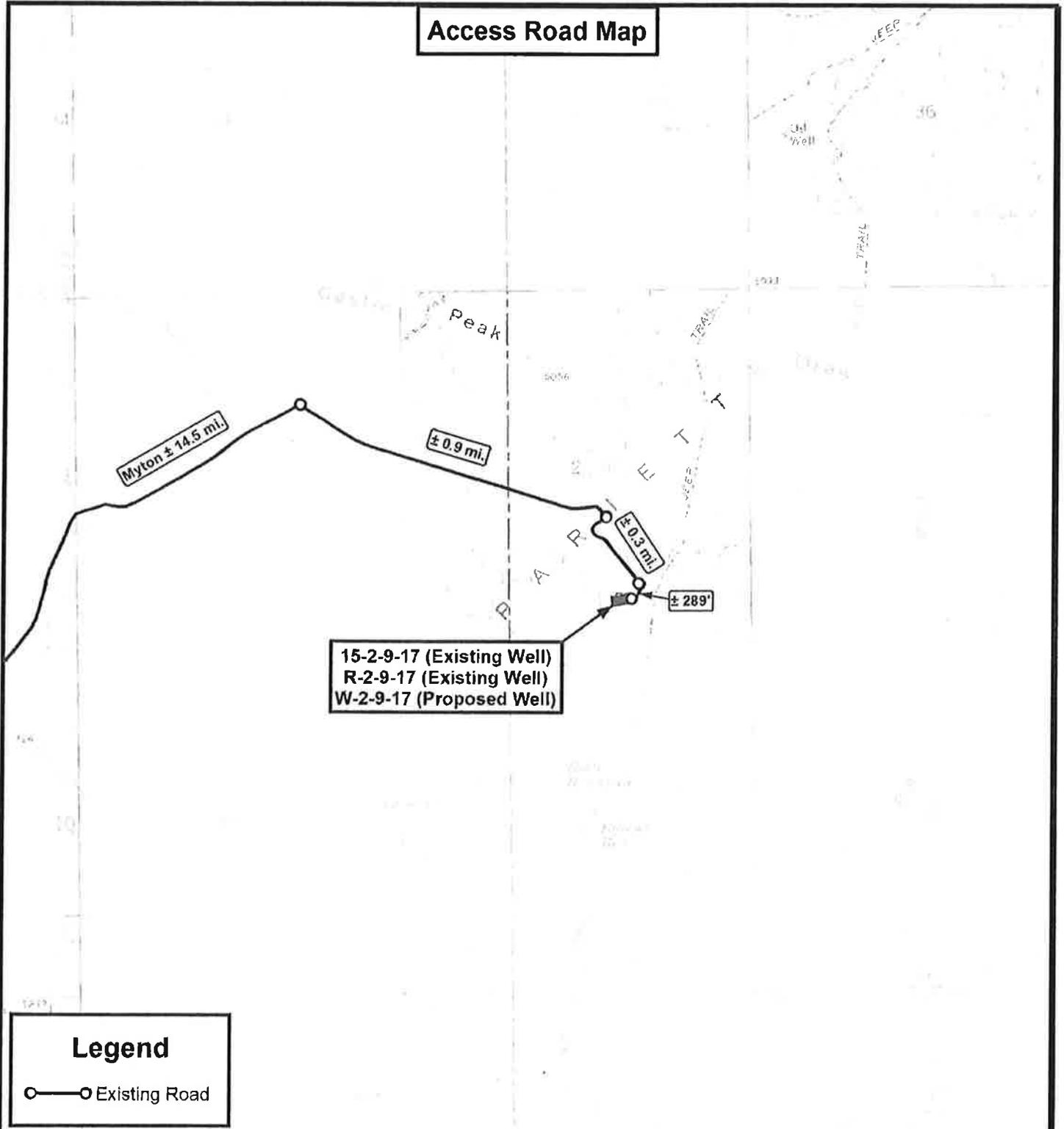
◆ = SECTION CORNERS LOCATED

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'

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

DATE SURVEYED: 03-08-11	SURVEYED BY: K.S.	VERSION:
DATE DRAWN: 07-13-11	DRAWN BY: M.W.	V2
REVISED: 08-08-11 F.T.M.	SCALE: 1" = 1000'	

Access Road Map



**15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)**

Legend

—○— Existing Road

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

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

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



NEWFIELD EXPLORATION COMPANY

**15-2-9-17 (Existing Well)
R-2-9-17 (Existing Well)
W-2-9-17 (Proposed Well)
SEC. 2, T9S, R17E, S.L.B.&M. Uintah County, UT.**

DRAWN BY:	C.H.M.	REVISED:	VERSION:
DATE:	07-28-2011		V2
SCALE:	1" = 2,000'		

TOPOGRAPHIC MAP

SHEET
B

Well Name	NEWFIELD PRODUCTION COMPANY GMBU W-2-9-17 43047			
String	SURF	PROD		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	300	6100		
Previous Shoe Setting Depth (TVD)	0	300		
Max Mud Weight (ppg)	8.3	8.4		
BOPE Proposed (psi)	500	2000		
Casing Internal Yield (psi)	2950	4810		
Operators Max Anticipated Pressure (psi)	2641	8.3		

Calculations	SURF String	8.625	"
Max BHP (psi)	.052*Setting Depth*MW=	129	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	93	YES <input type="checkbox"/> air drill
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	63	YES <input type="checkbox"/> OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	63	NO <input type="checkbox"/> OK
Required Casing/BOPE Test Pressure=		300	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	PROD String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	2664	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	1932	YES <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1322	YES <input type="checkbox"/> OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1388	NO <input type="checkbox"/> Reasonable for area
Required Casing/BOPE Test Pressure=		2000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		300	psi *Assumes 1psi/ft frac gradient

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

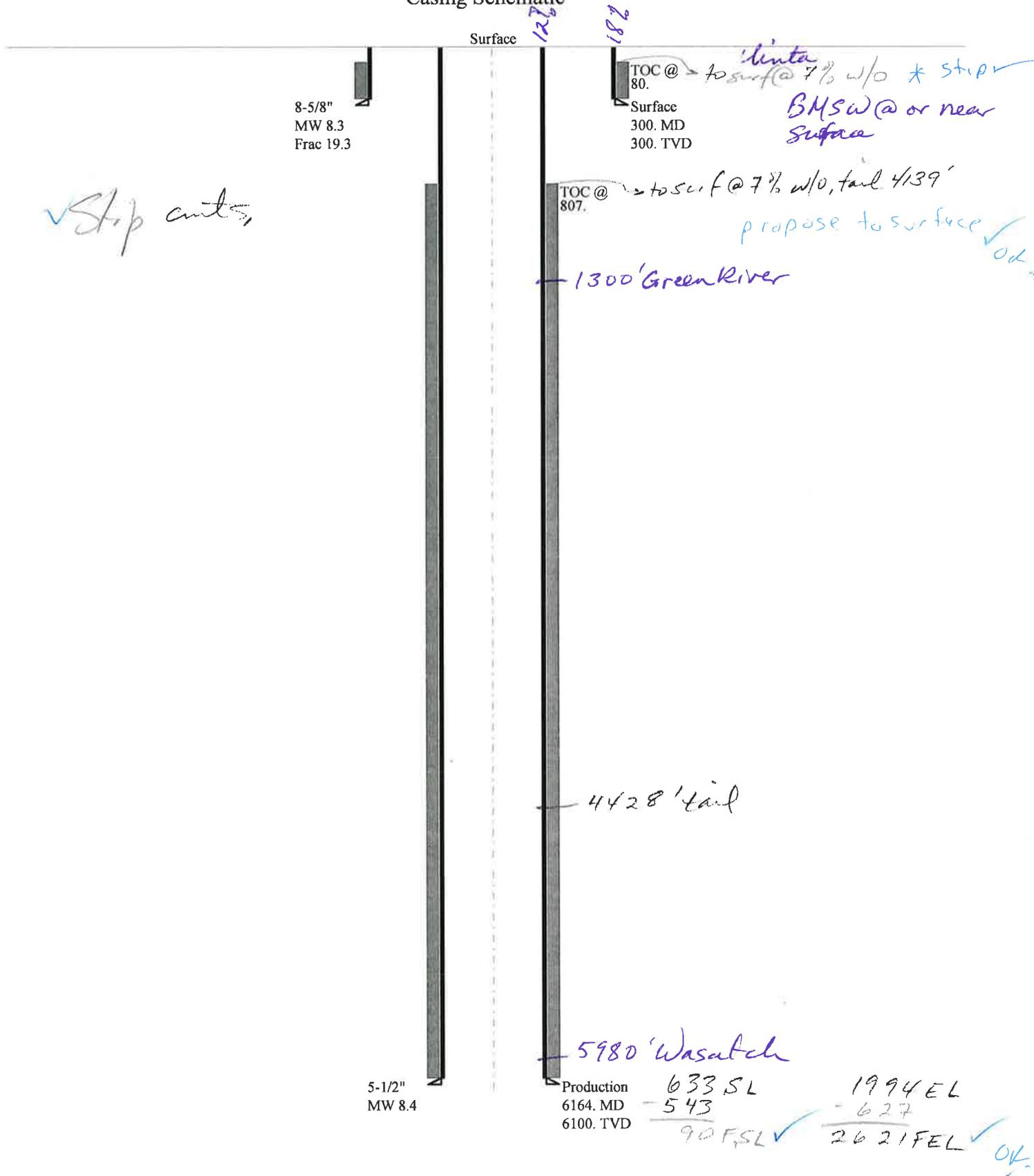
Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO <input type="checkbox"/>
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO <input type="checkbox"/>
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO <input type="checkbox"/>
Required Casing/BOPE Test Pressure=			psi

API Well Number: 43047516650000

*Max Pressure Allowed @ Previous Casing Shoe=	<input type="text"/>	psi *Assumes 1psi/ft frac gradient
---	----------------------	------------------------------------

43047516650000 GMBU W-2-9-17

Casing Schematic



Well name:	43047516650000 GMBU W-2-9-17		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Surface	Project ID:	43-047-51665
Location:	UINTAH COUNTY		

Design parameters:

Collapse

Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 78 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 80 ft

Burst

Max anticipated surface pressure: 264 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 300 psi

No backup mud specified.

Tension:

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

Tension is based on air weight.
Neutral point: 262 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,100 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,662 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 300 ft
Injection pressure: 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	300	8.625	24.00	J-55	ST&C	300	300	7.972	1544
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	130	1370	10.557	300	2950	9.83	7.2	244	33.90 J

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

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

Date: August 16, 2011
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 300 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	43047516650000 GMBU W-2-9-17		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production	Project ID:	43-047-51665
Location:	UINTAH COUNTY		

Design parameters:

Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 74 °F
 Bottom hole temperature: 159 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft

Cement top: 807 ft

Burst

Max anticipated surface pressure: 1,320 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 2,662 psi

No backup mud specified.

Tension:

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

Directional Info - Build & Hold

Kick-off point 600 ft
 Departure at shoe: 829 ft
 Maximum dogleg: 1.5 °/100ft
 Inclination at shoe: 9.07 °

Tension is based on air weight.
 Neutral point: 5,379 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	6164	5.5	15.50	J-55	LT&C	6100	6164	4.825	21765
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2662	4040	1.518	2662	4810	1.81	94.5	217	2.30 J

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

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

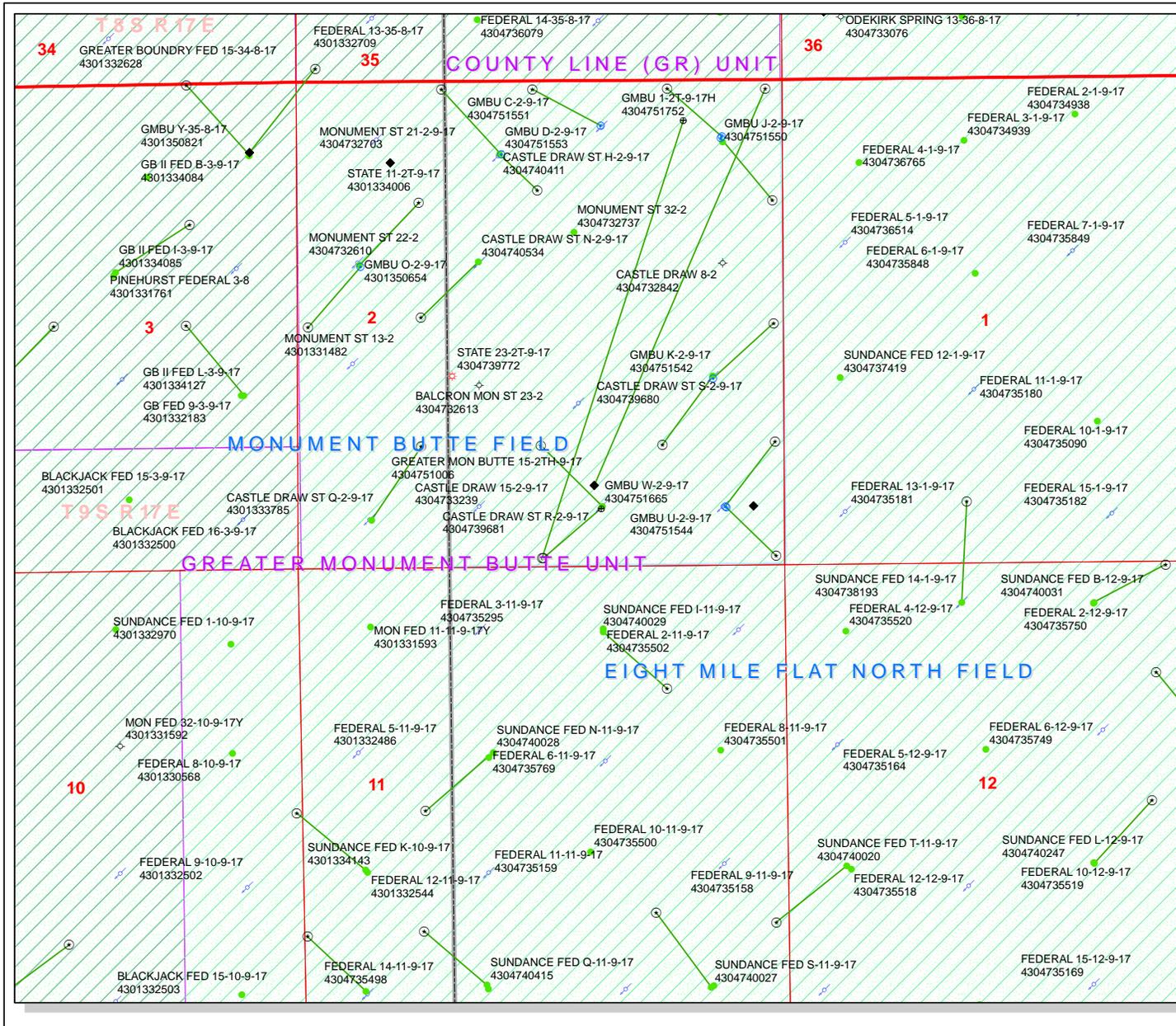
Date: August 16, 2011
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 6100 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

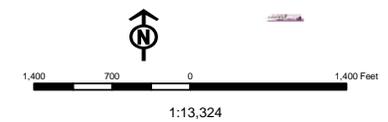
Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a



API Number: 4304751665
Well Name: GMBU W-2-9-17
 Township T0.9 . Range R1.7 . Section 02
Meridian: SLBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason

Units STATUS	Wells Query Status
ACTIVE	APD - Approved Permit
EXPLORATORY	DRIL - Spudded (Drilling Commenced)
GAS STORAGE	GIW - Gas Injection
NF PP OIL	GS - Gas Storage
NF SECONDARY	LA - Location Abandoned
PI OIL	LOC - New Location
PP GAS	OPS - Operation Suspended
PP GEOTHERMAL	PA - Plugged Abandoned
PP OIL	PGW - Producing Gas Well
SECONDARY	POW - Producing Oil Well
TERMINATED	RET - Returned APD
Unknown	SGW - Shut-in Gas Well
ABANDONED	SOW - Shut-in Oil Well
ACTIVE	TA - Temp. Abandoned
COMBINED	TW - Test Well
INACTIVE	WDW - Water Disposal
STORAGE	WIW - Water Injection Well
TERMINATED	WSW - Water Supply Well
Sections	
Township	



ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name GMBU W-2-9-17
API Number 43047516650000 **APD No** 4003 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 SWSE **Sec 2 Tw 9.0S Rng 17.0E** 633 FSL 1994 FEL
GPS Coord (UTM) **Surface Owner**

Participants

M. Jones (UDOGM), T. Eaton (Newfield), J. Davis (SITLA), A. Hansen (DWR).

Regional/Local Setting & Topography

This location is proposed approximately 15 road miles southeast of Myton, Utah. The topography is rolling hills and dry wash drainages. Proposed bottom hole is southwest of wellhead. This well is proposed on an existing well pad. There is no additional pad disturbance planned. The old pit area will be re-disturbed for the new pit.

Surface Use Plan

Current Surface Use

Grazing
Wildlfe Habitat

New Road Miles	Well Pad	Src Const Material	Surface Formation
0	Width 136 Length 307	Onsite	

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

existing well pad.

Soil Type and Characteristics

gravely clay

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? Y

Berm location to prevent fluids from entering and/or leaving the pad.

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

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

Final Score

Sensitivity Level

Characteristics / Requirements

Dugout earthen (80' x 40' x 8') excluded from pad dimensions.

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

Other Observations / Comments

Mark Jones
Evaluator

8/10/2011
Date / Time

Application for Permit to Drill Statement of Basis

8/24/2011

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
4003	43047516650000	LOCKED	OW	S	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD		
Well Name	GMBU W-2-9-17		Unit	GMBU (GRRV)	
Field	MONUMENT BUTTE		Type of Work	DRILL	
Location	SWSE 2 9S 17E S 633 FSL 1994 FEL		GPS Coord (UTM)	587778E	4434096N

Geologic Statement of Basis

Newfield proposes to set 300' of surface casing at this location. The the base of the moderately saline water at this location is estimated to be at a or near the surface. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 2. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement programs should adequately protect ground water in the area.

Brad Hill
APD Evaluator

8/16/2011
Date / Time

Surface Statement of Basis

This location is proposed approximately 15 road miles southeast of Myton, Utah. The topography is rolling hills and dry wash drainages. Proposed bottom hole is southwest of wellhead. This well is proposed on an existing well pad. There is no additional pad disturbance planned. The old pit area will be re-disturbed for the new pit.

Mark Jones
Onsite Evaluator

8/10/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 6/14/2011**API NO. ASSIGNED:** 43047516650000**WELL NAME:** GMBU W-2-9-17**OPERATOR:** NEWFIELD PRODUCTION COMPANY (N2695)**PHONE NUMBER:** 435 646-4825**CONTACT:** Mandie Crozier**PROPOSED LOCATION:** SWSE 02 090S 170E**Permit Tech Review:** **SURFACE:** 0633 FSL 1994 FEL**Engineering Review:** **BOTTOM:** 0100 FSL 2629 FEL**Geology Review:** **COUNTY:** UINTAH**LATITUDE:** 40.05444**LONGITUDE:** -109.97089**UTM SURF EASTINGS:** 587778.00**NORTHINGS:** 4434096.00**FIELD NAME:** MONUMENT BUTTE**LEASE TYPE:** 3 - State**LEASE NUMBER:** ML-45555**PROPOSED PRODUCING FORMATION(S):** GREEN RIVER**SURFACE OWNER:** 3 - State**COALBED METHANE:** NO**RECEIVED AND/OR REVIEWED:**

- PLAT**
- Bond:** STATE - B001834
- Potash**
- Oil Shale 190-5**
- Oil Shale 190-3**
- Oil Shale 190-13**
- Water Permit:** 437478
- RDCC Review:**
- Fee Surface Agreement**
- Intent to Commingle**

Commingle Approved**LOCATION AND SITING:**

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

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
 8 - Cement to Surface -- 2 strings - hmadonald
 15 - Directional - dmason
 27 - Other - bhill

RECEIVED: August 24, 2011



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 W-2-9-17

API Well Number: 43047516650000

Lease Number: ML-45555

Surface Owner: STATE

Approval Date: 8/24/2011

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:

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.

Cement volumes for the 8 5/8" and 5 1/2" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

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

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).

Additional Approvals:

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

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

- Plug and abandonment of the well – contact Dustin Doucet

Notification Requirements:

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

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

Contact Information:

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

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

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

Spud
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 W-2-9-17
Qtr/Qtr SW/SE Section 2 Township 9S Range 17E
Lease Serial Number ML-45555
API Number 43-047-51665

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

Date/Time 9/1/11 8:00 AM PM

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

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

Date/Time 9/1/11 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 _____

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	17400	4301350243	GMBU 15-22-9-15H	SWSE	22	9S	15E	DUCHESNE	8/31/2011	9/20/11
WELL 1 COMMENTS: GRRV BHL = Sec 15 SESE CONFIDENTIAL											
B	99999	17400	4304751665	GMBU W-2-9-17	SWSE	2	9S	17E	UINTAH	9/1/2011	9/20/11
GRRV BHL = SWSE											
A	99999	18202	4304751499	UTE TRIBAL 1-14-4-1W	NENE	14	4S	1W	UINTAH	8/26/2011	9/20/11
GRRV CONFIDENTIAL											
B	99999	17400	4301350653	GMBU V-32-8-17	SWSE	32	8S	17E	DUCHESNE	8/29/2011	9/20/11
GRRV BHL = SESE											
B	99999	17400	4301350629	GMBU S-3-9-16	SESE	3	9S	16E	DUCHESNE	8/30/2011	9/20/11
GRRV BHL = NWSE											
A	99999	18203	4301350849	LAMB 14-13-3-2	SESW	13	3S	2E	DUCHESNE	8/30/2011	9/20/11
WSTC CONFIDENTIAL											

ACTION CODES (See instructions on back of form)

- A - 1 new entity for new well (single well only)
- B - 1 well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - ther (explain in comments section)

RECEIVED
 SEP 08 2011

Jentri Park
 Signature
 Production Clerk

Jentri Park

09/08/11

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

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-45555

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
GMBU W-2-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304751665

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: COUNTY: UINTAH
OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: , 2, T9S, R17E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/07/2011	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

On 9/1/11 MIRU Ross #29. Spud well @8:00 AM. Drill 305' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24# csgn. Set @ 304.87. On 9/6/11 cement with 160 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 5 barrels cement to pit. WOC.

NAME (PLEASE PRINT) Branden Arnold TITLE _____
SIGNATURE *Branden Arnold* DATE 09/07/2011

(This space for State use only)

RECEIVED
SEP 20 2011
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45555
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 W-2-9-17	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047516650000	
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: 0633 FSL 1994 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 02 Township: 09.0S Range: 17.0E Meridian: S	COUNTY: UINTAH	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/22/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The above well was completed on 10/22/2011. Attached is a daily completion status report.</p> <p style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</p>		
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A	DATE 11/7/2011	

Daily Activity Report

Format For Sundry

GMBU W-2-9-17

8/1/2011 To 12/30/2011

10/12/2011 Day: 1

Completion

Rigless on 10/12/2011 - CBL, test & perf 1st stage - RU Pioneer wireline - CBL from PBDT 5995" to surface - Preferred Hot Oil test to 4500# - good test - Perforate 1st stage - perfs @ 5569'-5570', 5566'-5567', 5528-5531'.

Daily Cost: \$0

Cumulative Cost: \$22,440

10/17/2011 Day: 2

Completion

Rigless on 10/17/2011 - Frac stg 1, perf & frac stg 2-3. set kill plug @ 4100' - Frac stg #1 - Perf & frac stg #2, set plug @ 5300' - Perf & frac stg #3, set plug @ 4270' - Flowback well for 2.5 hrs - approx. 600 bbls returned - approx. 840 bbls still to return - turned to oil - set kill plug @ 4100'.

Daily Cost: \$0

Cumulative Cost: \$98,502

10/19/2011 Day: 3

Completion

Nabors #147 on 10/19/2011 - ND Frac BOPs NU Work BOPs PU & RIH W/ Tbg - 10:00 12:00 2 hrs 0 mins A.01 ROAD RIG FROM B -10 -9-16 -- SPOT RIG IN - RIG UP - 12:00 13:30 1 hrs 30 mins C.06 SICP 50 PSI - BLEED OFF WELL - N/D FRAC BOPS - N/U BOPS - LOWER WORK FLOOR - P/U TBG EQUIPMENT - PREP AND TALLY TBG - 13:30 16:00 2 hrs 30 mins B.04 M/U 4 3/4" CHOMP MILL - RIH W/ TBG - TAG KILL PLUG @ 4100' - STRIP WIPING RUBBER OFF - STRIP ON DRILLING RUBBER 16:00 17:30 1 hrs 30 mins C.11 R/U NABOR OIL TOOLS POWER SWIVEL - R/U MUD PUMP

Daily Cost: \$0

Cumulative Cost: \$152,225

10/20/2011 Day: 5

Completion

Nabors #147 on 10/20/2011 - RIH W/ Prod Tbg & Rods - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 09:00 2 hrs 0 mins C.08 SICP 350 PSI - SITP 300 PSI - BLEED OFF CSG - PUMP 10 BBLS DOWN TBG - P/U 4 JTS - TAG PBDT @ 5995' - NO NEW FILL - CIRCULATE WELL W/ 165 BBLS WATER - L/D 12 JTS - 17 JTS TOTAL OUT 09:00 12:00 3 hrs 0 mins B.01 POOH W/ 181 JTS FOR PRODUCTION - M/U BHA - RIH W/ PRODUCTION 12:00 14:00 2 hrs 0 mins C.05 TIE RIG BACK SINGLE FAST - R/D WORKFLOOR - N/D BOPS - SET TAC IN 18000#'S TENSION - LAND TBG ON DONUT - R/U WELLHEAD AND FLOW LINE - TIE RIG BACK DOUBLE FAST CHANGE OVER FOR RODS 14:00 15:30 1 hrs 30 mins B.06 P/U AND PRIME PUMP - RIH W/ 12 7/8" 8 PER GUIDED - RIH W/ 141 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN 15:30 17:30 2 hrs 0 mins E.01 TRAVEL TO NEWFIELD OFFICE FOR SAFETY MEETING - FALL ARREST SAFETY MEETING - - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 12:30 5 hrs 30 mins C.11 SICP 0 PSI - SITP 0 PSI - OPEN WELL - START DRILLING ON KILL PLUG - DRILL KILL PLUG - 30 MINUTES - RIH TAG 1ST PLUG @ 4270' - DRILL 1ST PLUG - 25 MINUTES - HANG BACK SWIVEL RIH TAG FILL @ 5170' - CLEAN OUT 130' OF SAND TAG 2ND PLUG @ 5300' - DRILL PLUG - 35 MINUTES - HANG SWIVEL BACK - RIH TAG FILL @ 5870' - CLEAN OUT 125' OF SAND TAG PBDT @ 5995' -

RECEIVED Nov. 07, 2011

12:30 13:30 1 hrs 0 mins C.08 CIRCULATE WELL CLEAN W/ 150 BBLS FRESH WATER - 13:30 18:00 4 hrs 30 mins C.17 RACK OUT POWER SWIVEL - L/D 4 JTS - R/U SWAB LUBRICATOR - MAKE 18 SWAB RUNS - IFL @ SURFACE - EFL @ 1500' - SICP 0 PSI - NO SIGNS OF SAND - TOTAL FLUID RECOVER WHILE SWABBING 160 BBLS - L/D LUBRICATOR - SWIFN - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 12:30 5 hrs 30 mins C.11 SICP 0 PSI - SITP 0 PSI - OPEN WELL - START DRILLING ON KILL PLUG - DRILL KILL PLUG - 30 MINUTES - RIH TAG 1ST PLUG @ 4270' - DRILL 1ST PLUG - 25 MINUTES - HANG BACK SWIVEL RIH TAG FILL @ 5170' - CLEAN OUT 130' OF SAND TAG 2ND PLUG @ 5300' - DRILL PLUG - 35 MINUTES - HANG SWIVEL BACK - RIH TAG FILL @ 5870' - CLEAN OUT 125' OF SAND TAG PBD @ 5995' - 12:30 13:30 1 hrs 0 mins C.08 CIRCULATE WELL CLEAN W/ 150 BBLS FRESH WATER - 13:30 18:00 4 hrs 30 mins C.17 RACK OUT POWER SWIVEL - L/D 4 JTS - R/U SWAB LUBRICATOR - MAKE 18 SWAB RUNS - IFL @ SURFACE - EFL @ 1500' - SICP 0 PSI - NO SIGNS OF SAND - TOTAL FLUID RECOVER WHILE SWABBING 160 BBLS - L/D LUBRICATOR - SWIFN - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 09:00 2 hrs 0 mins C.08 SICP 350 PSI - SITP 300 PSI - BLEED OFF CSG - PUMP 10 BBLS DOWN TBG - P/U 4 JTS - TAG PBD @ 5995' - NO NEW FILL - CIRCULATE WELL W/ 165 BBLS WATER - L/D 12 JTS - 17 JTS TOTAL OUT 09:00 12:00 3 hrs 0 mins B.01 POOH W/ 181 JTS FOR PRODUCTION - M/U BHA - RIH W/ PRODUCTION 12:00 14:00 2 hrs 0 mins C.05 TIE RIG BACK SINGLE FAST - R/D WORKFLOOR - N/D BOPS - SET TAC IN 18000#'S TENSION - LAND TBG ON DONUT - R/U WELLHEAD AND FLOW LINE - TIE RIG BACK DOUBLE FAST CHANGE OVER FOR RODS 14:00 15:30 1 hrs 30 mins B.06 P/U AND PRIME PUMP - RIH W/ 12 7/8" 8 PER GUIDED - RIH W/ 141 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN 15:30 17:30 2 hrs 0 mins E.01 TRAVEL TO NEWFIELD OFFICE FOR SAFETY MEETING - FALL ARREST SAFETY MEETING -

Daily Cost: \$0

Cumulative Cost: \$164,503

10/22/2011 Day: 6

Completion

Nabors #147 on 10/22/2011 - Finish RIH W/ Rods Put Well On Production - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 08:00 1 hrs 0 mins C.03 SICP 200 PSI - SITP 100 PSI - BLEED OFF CSG - PUMP 20 BBLS DOWN TBG - BLEED OFF TBG - L/D POLISH ROD 08:00 10:00 2 hrs 0 mins B.06 CONT. RIH W/ PRODUCTION - SPACE OUT WELL - P/U POLISH ROD - FILL TBG W/ 3 BBLS WATER 10:00 11:00 1 hrs 0 mins C.16 R/U PUMP JACK - STROKE TEST PUMP TO 800 PSI - GOOD TEST - PWOP @ 12:00 W/ 144" STROKE LENGTH @ 5 SPM 11:00 14:00 3 hrs 0 mins A.05 RIG DOWN - PULL RIG FORWARD - MAINTAINANCE RIG WHILE WAITING FOR FRAC CREW TO FINISH ON THE D -10 -9-16 - 14:00 15:30 1 hrs 30 mins A.01 ROAD RIG TO THE D -10 -9-16 15:30 17:00 1 hrs 30 mins A.04 MOVE INJECTION SHED W/ WINCH TRUCK - SPOT RIG IN RIG UP **Finalized**

Daily Cost: \$0

Cumulative Cost: \$197,373

Pertinent Files: [Go to File List](#)

RECEIVED Nov. 07, 2011

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45555
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 W-2-9-17	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047516650000	
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: 0633 FSL 1994 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 02 Township: 09.0S Range: 17.0E Meridian: S	COUNTY: UINTAH	
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/22/2011	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above well was completed on 10/22/2011. Attached is a daily completion status report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A	DATE 11/7/2011	

Daily Activity Report

Format For Sundry

GMBU W-2-9-17

8/1/2011 To 12/30/2011

10/12/2011 Day: 1

Completion

Rigless on 10/12/2011 - CBL, test & perf 1st stage - RU Pioneer wireline - CBL from PBDT 5995" to surface - Preferred Hot Oil test to 4500# - good test - Perforate 1st stage - perfs @ 5569'-5570', 5566'-5567', 5528-5531'.

Daily Cost: \$0

Cumulative Cost: \$22,440

10/17/2011 Day: 2

Completion

Rigless on 10/17/2011 - Frac stg 1, perf & frac stg 2-3. set kill plug @ 4100' - Frac stg #1 - Perf & frac stg #2, set plug @ 5300' - Perf & frac stg #3, set plug @ 4270' - Flowback well for 2.5 hrs - approx. 600 bbls returned - approx. 840 bbls still to return - turned to oil - set kill plug @ 4100'.

Daily Cost: \$0

Cumulative Cost: \$98,502

10/19/2011 Day: 3

Completion

Nabors #147 on 10/19/2011 - ND Frac BOPs NU Work BOPs PU & RIH W/ Tbg - 10:00 12:00 2 hrs 0 mins A.01 ROAD RIG FROM B -10 -9-16 -- SPOT RIG IN - RIG UP - 12:00 13:30 1 hrs 30 mins C.06 SICP 50 PSI - BLEED OFF WELL - N/D FRAC BOPS - N/U BOPS - LOWER WORK FLOOR - P/U TBG EQUIPMENT - PREP AND TALLY TBG - 13:30 16:00 2 hrs 30 mins B.04 M/U 4 3/4" CHOMP MILL - RIH W/ TBG - TAG KILL PLUG @ 4100' - STRIP WIPING RUBBER OFF - STRIP ON DRILLING RUBBER 16:00 17:30 1 hrs 30 mins C.11 R/U NABOR OIL TOOLS POWER SWIVEL - R/U MUD PUMP

Daily Cost: \$0

Cumulative Cost: \$152,225

10/20/2011 Day: 5

Completion

Nabors #147 on 10/20/2011 - RIH W/ Prod Tbg & Rods - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 09:00 2 hrs 0 mins C.08 SICP 350 PSI - SITP 300 PSI - BLEED OFF CSG - PUMP 10 BBLS DOWN TBG - P/U 4 JTS - TAG PBDT @ 5995' - NO NEW FILL - CIRCULATE WELL W/ 165 BBLS WATER - L/D 12 JTS - 17 JTS TOTAL OUT 09:00 12:00 3 hrs 0 mins B.01 POOH W/ 181 JTS FOR PRODUCTION - M/U BHA - RIH W/ PRODUCTION 12:00 14:00 2 hrs 0 mins C.05 TIE RIG BACK SINGLE FAST - R/D WORKFLOOR - N/D BOPS - SET TAC IN 18000#'S TENSION - LAND TBG ON DONUT - R/U WELLHEAD AND FLOW LINE - TIE RIG BACK DOUBLE FAST CHANGE OVER FOR RODS 14:00 15:30 1 hrs 30 mins B.06 P/U AND PRIME PUMP - RIH W/ 12 7/8" 8 PER GUIDED - RIH W/ 141 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN 15:30 17:30 2 hrs 0 mins E.01 TRAVEL TO NEWFIELD OFFICE FOR SAFETY MEETING - FALL ARREST SAFETY MEETING - - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 12:30 5 hrs 30 mins C.11 SICP 0 PSI - SITP 0 PSI - OPEN WELL - START DRILLING ON KILL PLUG - DRILL KILL PLUG - 30 MINUTES - RIH TAG 1ST PLUG @ 4270' - DRILL 1ST PLUG - 25 MINUTES - HANG BACK SWIVEL RIH TAG FILL @ 5170' - CLEAN OUT 130' OF SAND TAG 2ND PLUG @ 5300' - DRILL PLUG - 35 MINUTES - HANG SWIVEL BACK - RIH TAG FILL @ 5870' - CLEAN OUT 125' OF SAND TAG PBDT @ 5995' -

RECEIVED Nov. 07, 2011

12:30 13:30 1 hrs 0 mins C.08 CIRCULATE WELL CLEAN W/ 150 BBLS FRESH WATER - 13:30 18:00 4 hrs 30 mins C.17 RACK OUT POWER SWIVEL - L/D 4 JTS - R/U SWAB LUBRICATOR - MAKE 18 SWAB RUNS - IFL @ SURFACE - EFL @ 1500' - SICP 0 PSI - NO SIGNS OF SAND - TOTAL FLUID RECOVER WHILE SWABBING 160 BBLS - L/D LUBRICATOR - SWIFN - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 12:30 5 hrs 30 mins C.11 SICP 0 PSI - SITP 0 PSI - OPEN WELL - START DRILLING ON KILL PLUG - DRILL KILL PLUG - 30 MINUTES - RIH TAG 1ST PLUG @ 4270' - DRILL 1ST PLUG - 25 MINUTES - HANG BACK SWIVEL RIH TAG FILL @ 5170' - CLEAN OUT 130' OF SAND TAG 2ND PLUG @ 5300' - DRILL PLUG - 35 MINUTES - HANG SWIVEL BACK - RIH TAG FILL @ 5870' - CLEAN OUT 125' OF SAND TAG PBD @ 5995' - 12:30 13:30 1 hrs 0 mins C.08 CIRCULATE WELL CLEAN W/ 150 BBLS FRESH WATER - 13:30 18:00 4 hrs 30 mins C.17 RACK OUT POWER SWIVEL - L/D 4 JTS - R/U SWAB LUBRICATOR - MAKE 18 SWAB RUNS - IFL @ SURFACE - EFL @ 1500' - SICP 0 PSI - NO SIGNS OF SAND - TOTAL FLUID RECOVER WHILE SWABBING 160 BBLS - L/D LUBRICATOR - SWIFN - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 09:00 2 hrs 0 mins C.08 SICP 350 PSI - SITP 300 PSI - BLEED OFF CSG - PUMP 10 BBLS DOWN TBG - P/U 4 JTS - TAG PBD @ 5995' - NO NEW FILL - CIRCULATE WELL W/ 165 BBLS WATER - L/D 12 JTS - 17 JTS TOTAL OUT 09:00 12:00 3 hrs 0 mins B.01 POOH W/ 181 JTS FOR PRODUCTION - M/U BHA - RIH W/ PRODUCTION 12:00 14:00 2 hrs 0 mins C.05 TIE RIG BACK SINGLE FAST - R/D WORKFLOOR - N/D BOPS - SET TAC IN 18000#'S TENSION - LAND TBG ON DONUT - R/U WELLHEAD AND FLOW LINE - TIE RIG BACK DOUBLE FAST CHANGE OVER FOR RODS 14:00 15:30 1 hrs 30 mins B.06 P/U AND PRIME PUMP - RIH W/ 12 7/8" 8 PER GUIDED - RIH W/ 141 3/4" 4 PER GUIDED - P/U POLISH ROD - SWIFN 15:30 17:30 2 hrs 0 mins E.01 TRAVEL TO NEWFIELD OFFICE FOR SAFETY MEETING - FALL ARREST SAFETY MEETING -

Daily Cost: \$0

Cumulative Cost: \$164,503

10/22/2011 Day: 6

Completion

Nabors #147 on 10/22/2011 - Finish RIH W/ Rods Put Well On Production - 06:00 07:00 1 hrs 0 mins F.02 CREW TRAVEL AND JSP MEETING 07:00 08:00 1 hrs 0 mins C.03 SICP 200 PSI - SITP 100 PSI - BLEED OFF CSG - PUMP 20 BBLS DOWN TBG - BLEED OFF TBG - L/D POLISH ROD 08:00 10:00 2 hrs 0 mins B.06 CONT. RIH W/ PRODUCTION - SPACE OUT WELL - P/U POLISH ROD - FILL TBG W/ 3 BBLS WATER 10:00 11:00 1 hrs 0 mins C.16 R/U PUMP JACK - STROKE TEST PUMP TO 800 PSI - GOOD TEST - PWOP @ 12:00 W/ 144" STROKE LENGTH @ 5 SPM 11:00 14:00 3 hrs 0 mins A.05 RIG DOWN - PULL RIG FORWARD - MAINTAINANCE RIG WHILE WAITING FOR FRAC CREW TO FINISH ON THE D -10 -9-16 - 14:00 15:30 1 hrs 30 mins A.01 ROAD RIG TO THE D -10 -9-16 15:30 17:00 1 hrs 30 mins A.04 MOVE INJECTION SHED W/ WINCH TRUCK - SPOT RIG IN RIG UP **Finalized**

Daily Cost: \$0

Cumulative Cost: \$197,373

Pertinent Files: [Go to File List](#)

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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.
ML-45555

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

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

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

3. Address 1401 17TH ST. SUITE 1000 DENVER, CO 80202 3a. Phone No. (include area code)
(435) 646-3721

8. Lease Name and Well No.
GMBU W-2-9-17

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

9. AFI Well No.
43-047-51665

At surface 633' FSL & 1994' FEL (SW/SE) SEC. 2, T9S, R17E (ML-45555)

10. Field and Pool or Exploratory
MONUMENT BUTTE

At top prod. interval reported below 263' FSL & 2418' FEL (SW/SE) SEC. 2, T9S, R17E (ML-45555)

11. Sec., T., R., M., on Block and
Survey or Area SEC. 2, T9S, R17E

At total depth ⁹⁰ 91' FSL & ²⁶¹³ 2617' FEL (SW/SE) SEC. 2, T9S, R17E (ML-45555)

12. County or Parish UINTAH 13. State UT

14. Date Spudded 09/01/2011 15. Date T.D. Reached 09/29/2011 16. Date Completed 10/21/2011
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5069' GL 5082' KB

18. Total Depth: MD 6050' TVD 5986' 19. Plug Back T.D.: MD 5995' TVD 5931' 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	305'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6040'		230 PRIMLITE		30'	
						425 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@ 5644'	TA @ 5548'						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	4176'	5570'	5184-5570'	.34"	24	
B)			4176-4181'	.36"	15	
C)						
D)						

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

Depth Interval	Amount and Type of Material
4176-5570'	Frac w/ 146149#s 20/40 white sand in 1048 bbls of Lightning 17 fluid in 3 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/23/11	11/3/11	24	→	35	35	11			2-1/2" x 1-3/4" x 20' x 21' x 24' Hydraulic Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

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FEB 13 2012

DIV. OF OIL, GAS & MINING

28a. Production - Interval B

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

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

28b. Production - Interval C

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

28c. Production - Interval D

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

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

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

GEOLOGICAL MARKERS

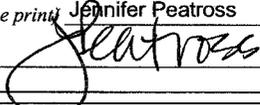
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	4176'	5570'		GARDEN GULCH MRK	3681'
				GARDEN GULCH 1	3861'
				GARDEN GULCH 2	3977'
				POINT 3	4236'
				X MRKR	4472'
				Y MRKR	4507'
				DOUGLAS CREEK MRKR	4634'
				BI-CARBONATE MRKR	4884'
				B LIMESTONE	5014'
				CASTLE PEAK	5461'
				BASAL CARBONATE	5878'
				WASATCH	5997'

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 11/28/2011

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

NEWFIELD



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 2 T9S, R17E

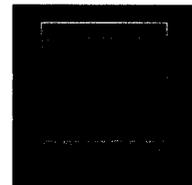
W-2-9-17

Wellbore #1

Design: Actual

Standard Survey Report

26 October, 2011





Payzone Directional

Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 2 T9S, R17E
Well: W-2-9-17
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well W-2-9-17
TVD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
MD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
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 2 T9S, R17E, SEC 2 T9S, R17E				
Site Position:		Northing:	7,194,800.00ft	Latitude:	40° 3' 41.746 N
From:	Lat/Long	Easting:	2,067,293.09ft	Longitude:	109° 58' 29.067 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.98 °

Well	W-2-9-17, SHL LAT: 40 03 15.91 LONG: -109 58 17.47					
Well Position	+N/-S	0.0 ft	Northing:	7,192,201.66 ft	Latitude:	40° 3' 15.910 N
	+E/-W	0.0 ft	Easting:	2,068,239.26 ft	Longitude:	109° 58' 17.470 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	5,081.0 ft	Ground Level:	5,069.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	6/28/2011	11.27	65.82	52,288

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	229.06	

Survey Program	Date	10/26/2011			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
316.0	6,050.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

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
316.0	0.82	170.04	316.0	-2.2	0.4	1.2	0.26	0.26	0.00
346.0	1.05	166.53	346.0	-2.7	0.5	1.4	0.79	0.77	-11.70
377.0	1.05	182.66	377.0	-3.3	0.5	1.7	0.95	0.00	52.03
408.0	0.88	205.68	408.0	-3.8	0.4	2.1	1.35	-0.55	74.26
438.0	1.23	219.00	438.0	-4.2	0.1	2.7	1.42	1.17	44.40
469.0	1.23	222.43	469.0	-4.7	-0.3	3.3	0.24	0.00	11.06
500.0	1.32	242.86	500.0	-5.1	-0.8	4.0	1.49	0.29	65.90
530.0	1.49	255.21	529.9	-5.4	-1.5	4.7	1.15	0.57	41.17
561.0	2.02	259.78	560.9	-5.6	-2.5	5.5	1.77	1.71	14.74
592.0	2.46	262.94	591.9	-5.8	-3.7	6.5	1.47	1.42	10.19
622.0	2.94	259.08	621.9	-6.0	-5.1	7.7	1.71	1.60	-12.87
653.0	3.38	257.32	652.8	-6.3	-6.7	9.2	1.45	1.42	-5.68

Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 2 T9S, R17E
Well: W-2-9-17
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well W-2-9-17
TVD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
MD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

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)
683.0	3.78	250.73	682.8	-6.9	-8.5	10.9	1.91	1.33	-21.97
714.0	4.09	245.23	713.7	-7.7	-10.5	12.9	1.57	1.00	-17.74
745.0	4.44	238.99	744.6	-8.7	-12.5	15.2	1.87	1.13	-20.13
775.0	4.92	236.01	774.5	-10.1	-14.6	17.6	1.79	1.60	-9.93
807.0	5.19	231.26	806.4	-11.7	-16.9	20.4	1.56	0.84	-14.84
838.0	5.62	228.05	837.2	-13.6	-19.1	23.3	1.70	1.39	-10.35
869.0	6.06	224.80	868.1	-15.8	-21.4	26.5	1.77	1.42	-10.48
914.0	6.72	222.38	912.8	-19.4	-24.8	31.5	1.58	1.47	-5.38
960.0	7.30	221.60	958.5	-23.6	-28.6	37.0	1.28	1.26	-1.70
1,005.0	8.00	225.10	1,003.1	-28.0	-32.7	43.0	1.87	1.56	7.78
1,050.0	8.50	227.70	1,047.6	-32.4	-37.4	49.5	1.39	1.11	5.78
1,096.0	8.60	228.20	1,093.1	-37.0	-42.4	56.3	0.27	0.22	1.09
1,141.0	9.00	229.40	1,137.6	-41.5	-47.6	63.2	0.98	0.89	2.67
1,186.0	9.30	229.30	1,182.0	-46.2	-53.0	70.3	0.67	0.67	-0.22
1,231.0	9.80	230.10	1,226.4	-51.0	-58.7	77.8	1.15	1.11	1.78
1,277.0	9.80	230.30	1,271.7	-56.0	-64.8	85.6	0.07	0.00	0.43
1,322.0	9.80	229.90	1,316.0	-60.9	-70.6	93.3	0.15	0.00	-0.89
1,367.0	10.10	230.00	1,360.4	-65.9	-76.6	101.1	0.67	0.67	0.22
1,413.0	10.00	229.80	1,405.6	-71.1	-82.7	109.1	0.23	-0.22	-0.43
1,458.0	10.10	228.20	1,450.0	-76.3	-88.6	116.9	0.66	0.22	-3.56
1,503.0	10.10	227.90	1,494.3	-81.5	-94.5	124.8	0.12	0.00	-0.67
1,549.0	10.10	228.40	1,539.5	-86.9	-100.5	132.9	0.19	0.00	1.09
1,594.0	10.10	227.70	1,583.9	-92.2	-106.4	140.8	0.27	0.00	-1.56
1,639.0	10.00	227.40	1,628.2	-97.5	-112.2	148.6	0.25	-0.22	-0.67
1,685.0	9.60	226.30	1,673.5	-102.8	-117.9	156.5	0.96	-0.87	-2.39
1,730.0	9.70	226.00	1,717.9	-108.1	-123.3	164.0	0.25	0.22	-0.67
1,775.0	9.60	226.30	1,762.2	-113.3	-128.8	171.5	0.25	-0.22	0.67
1,820.0	9.30	225.60	1,806.6	-118.4	-134.1	178.9	0.71	-0.67	-1.56
1,864.0	9.20	225.90	1,850.0	-123.4	-139.2	186.0	0.25	-0.23	0.68
1,910.0	9.30	227.00	1,895.4	-128.5	-144.5	193.3	0.44	0.22	2.39
1,955.0	9.10	228.00	1,939.9	-133.3	-149.8	200.5	0.57	-0.44	2.22
2,000.0	9.20	229.90	1,984.3	-138.0	-155.2	207.7	0.71	0.22	4.22
2,046.0	8.80	228.70	2,029.7	-142.7	-160.7	214.9	0.96	-0.87	-2.61
2,091.0	8.70	227.40	2,074.2	-147.3	-165.8	221.7	0.49	-0.22	-2.89
2,136.0	8.80	228.80	2,118.7	-151.9	-170.9	228.6	0.52	0.22	3.11
2,181.0	8.70	228.60	2,163.1	-156.4	-176.0	235.4	0.23	-0.22	-0.44
2,227.0	9.10	228.80	2,208.6	-161.1	-181.3	242.5	0.87	0.87	0.43
2,272.0	9.00	228.80	2,253.0	-165.7	-186.7	249.6	0.22	-0.22	0.00
2,317.0	8.90	227.20	2,297.5	-170.4	-191.9	256.6	0.60	-0.22	-3.56
2,363.0	9.40	228.80	2,342.9	-175.3	-197.3	263.9	1.22	1.09	3.48
2,408.0	9.20	228.60	2,387.3	-180.1	-202.8	271.2	0.45	-0.44	-0.44
2,453.0	9.50	231.40	2,431.7	-184.8	-208.4	278.5	1.21	0.67	6.22
2,499.0	9.10	230.70	2,477.1	-189.5	-214.2	285.9	0.90	-0.87	-1.52
2,544.0	8.80	228.80	2,521.6	-194.0	-219.5	292.9	0.94	-0.67	-4.22
2,589.0	8.70	229.50	2,566.0	-198.5	-224.7	299.8	0.32	-0.22	1.56
2,635.0	8.50	228.30	2,611.5	-203.0	-229.9	306.7	0.58	-0.43	-2.61
2,680.0	8.60	228.00	2,656.0	-207.5	-234.8	313.3	0.24	0.22	-0.67
2,725.0	8.40	227.90	2,700.5	-211.9	-239.8	320.0	0.45	-0.44	-0.22
2,771.0	8.10	227.40	2,746.0	-216.4	-244.7	326.6	0.67	-0.65	-1.09
2,816.0	8.90	229.70	2,790.6	-220.8	-249.7	333.2	1.93	1.78	5.11
2,861.0	9.10	230.40	2,835.0	-225.3	-255.1	340.3	0.51	0.44	1.56
2,907.0	8.83	227.48	2,880.4	-230.0	-260.5	347.5	1.15	-0.59	-6.35
2,952.0	9.36	228.36	2,924.9	-234.8	-265.7	354.6	1.22	1.18	1.96
2,997.0	10.02	231.79	2,969.2	-239.6	-271.5	362.1	1.95	1.47	7.62



Payzone Directional Survey Report



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 2 T9S, R17E
Well: W-2-9-17
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well W-2-9-17
TVD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
MD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

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)
3,042.0	10.15	231.48	3,013.5	-244.5	-277.7	370.0	0.31	0.29	-0.69
3,088.0	10.28	230.60	3,058.8	-249.6	-284.1	378.2	0.44	0.28	-1.91
3,133.0	10.28	228.27	3,103.1	-254.8	-290.2	386.2	0.92	0.00	-5.18
3,178.0	10.55	229.72	3,147.3	-260.2	-296.3	394.3	0.84	0.60	3.22
3,223.0	10.59	229.46	3,191.6	-265.5	-302.6	402.6	0.14	0.09	-0.58
3,269.0	10.24	227.26	3,236.8	-271.1	-308.8	410.9	1.15	-0.76	-4.78
3,314.0	10.15	225.50	3,281.1	-276.6	-314.6	418.8	0.72	-0.20	-3.91
3,359.0	10.11	225.02	3,325.4	-282.1	-320.2	426.7	0.21	-0.09	-1.07
3,405.0	10.27	227.57	3,370.7	-287.7	-326.1	434.9	1.04	0.35	5.54
3,450.0	10.06	226.34	3,415.0	-293.2	-331.9	442.8	0.67	-0.47	-2.73
3,495.0	9.93	227.44	3,459.3	-298.5	-337.6	450.6	0.51	-0.29	2.44
3,541.0	10.06	228.62	3,504.6	-303.8	-343.5	458.6	0.53	0.28	2.57
3,586.0	10.42	231.30	3,548.9	-309.0	-349.6	466.6	1.33	0.80	5.96
3,631.0	9.93	228.54	3,593.2	-314.1	-355.7	474.5	1.54	-1.09	-6.13
3,676.0	9.49	227.57	3,637.5	-319.2	-361.4	482.1	1.04	-0.98	-2.16
3,722.0	9.71	228.98	3,682.9	-324.3	-367.1	489.8	0.70	0.48	3.07
3,767.0	9.89	231.00	3,727.2	-329.2	-373.0	497.4	0.86	0.40	4.49
3,812.0	9.84	231.48	3,771.6	-334.0	-379.0	505.2	0.21	-0.11	1.07
3,858.0	9.62	231.30	3,816.9	-338.9	-385.1	512.9	0.48	-0.48	-0.39
3,903.0	9.62	233.24	3,861.3	-343.5	-391.0	520.4	0.72	0.00	4.31
3,948.0	9.40	232.53	3,905.6	-348.0	-396.9	527.8	0.55	-0.49	-1.58
3,994.0	9.18	231.66	3,951.0	-352.5	-402.8	535.3	0.57	-0.48	-1.89
4,039.0	8.96	230.65	3,995.5	-357.0	-408.3	542.4	0.60	-0.49	-2.24
4,084.0	8.83	228.84	4,039.9	-361.5	-413.6	549.3	0.69	-0.29	-4.02
4,129.0	8.48	227.96	4,084.4	-366.0	-418.7	556.1	0.83	-0.78	-1.96
4,175.0	8.30	229.60	4,129.9	-370.4	-423.7	562.8	0.65	-0.39	3.57
4,220.0	8.40	232.80	4,174.5	-374.5	-428.8	569.3	1.06	0.22	7.11
4,311.0	7.80	233.00	4,264.5	-382.2	-439.1	582.1	0.66	-0.66	0.22
4,356.0	7.90	231.50	4,309.1	-386.0	-443.9	588.2	0.51	0.22	-3.33
4,401.0	8.30	230.60	4,353.7	-390.0	-448.8	594.6	0.93	0.89	-2.00
4,447.0	8.10	229.50	4,399.2	-394.2	-453.9	601.1	0.55	-0.43	-2.39
4,492.0	7.90	229.50	4,443.8	-398.2	-458.6	607.4	0.44	-0.44	0.00
4,538.0	8.30	230.70	4,489.3	-402.4	-463.6	613.9	0.94	0.87	2.61
4,583.0	8.60	229.40	4,533.8	-406.6	-468.7	620.5	0.79	0.67	-2.89
4,628.0	8.30	229.10	4,578.3	-411.0	-473.7	627.1	0.67	-0.67	-0.67
4,673.0	8.00	228.40	4,622.9	-415.2	-478.5	633.5	0.70	-0.67	-1.56
4,719.0	7.90	229.00	4,668.4	-419.4	-483.3	639.8	0.28	-0.22	1.30
4,764.0	8.60	229.20	4,713.0	-423.6	-488.1	646.3	1.56	1.56	0.44
4,809.0	8.40	230.50	4,757.5	-427.9	-493.2	653.0	0.62	-0.44	2.89
4,854.0	8.00	229.10	4,802.0	-432.0	-498.1	659.4	0.99	-0.89	-3.11
4,899.0	7.90	225.90	4,846.6	-436.2	-502.7	665.6	1.01	-0.22	-7.11
4,944.0	8.30	225.40	4,891.1	-440.7	-507.3	671.9	0.90	0.89	-1.11
4,990.0	8.39	227.74	4,936.6	-445.2	-512.1	678.6	0.76	0.20	5.09
5,035.0	8.44	226.87	4,981.2	-449.7	-516.9	685.2	0.30	0.11	-1.93
5,080.0	8.26	225.85	5,025.7	-454.2	-521.7	691.7	0.52	-0.40	-2.27
5,125.0	8.35	226.91	5,070.2	-458.7	-526.4	698.2	0.39	0.20	2.36
5,171.0	8.48	225.72	5,115.7	-463.4	-531.2	704.9	0.47	0.28	-2.59
5,216.0	9.14	229.59	5,160.2	-468.0	-536.3	711.8	1.97	1.47	8.60
5,261.0	9.58	232.18	5,204.6	-472.6	-542.0	719.1	1.35	0.98	5.76
5,306.0	8.88	233.90	5,249.0	-476.9	-547.8	726.3	1.67	-1.56	3.82
5,352.0	8.09	229.55	5,294.5	-481.1	-553.1	733.1	2.21	-1.72	-9.46
5,397.0	7.16	228.18	5,339.1	-485.1	-557.6	739.1	2.11	-2.07	-3.04
5,442.0	7.29	230.78	5,383.7	-488.7	-561.9	744.7	0.78	0.29	5.78
5,488.0	7.87	232.14	5,429.3	-492.5	-566.7	750.8	1.32	1.26	2.96



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 2 T9S, R17E
 Well: W-2-9-17
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well W-2-9-17
 TVD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
 MD Reference: W-2-9-17 @ 5081.0ft (Capstar 328)
 North Reference: True
 Survey Calculation Method: Minimum Curvature
 Database: EDM 2003.21 Single User Db

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)
5,533.0	8.53	232.71	5,473.9	-496.4	-571.7	757.2	1.48	1.47	1.27
5,578.0	8.75	233.33	5,518.4	-500.5	-577.1	763.9	0.53	0.49	1.38
5,624.0	8.35	230.43	5,563.9	-504.7	-582.5	770.8	1.28	-0.87	-6.30
5,669.0	8.17	229.72	5,608.4	-508.9	-587.5	777.2	0.46	-0.40	-1.58
5,714.0	8.22	228.76	5,652.9	-513.0	-592.3	783.6	0.32	0.11	-2.13
5,760.0	8.00	228.71	5,698.5	-517.3	-597.2	790.1	0.48	-0.48	-0.11
5,805.0	8.00	229.11	5,743.0	-521.4	-601.9	796.4	0.12	0.00	0.89
5,850.0	7.73	226.65	5,787.6	-525.6	-606.5	802.5	0.96	-0.60	-5.47
5,895.0	7.43	226.51	5,832.2	-529.6	-610.8	808.5	0.67	-0.67	-0.31
5,934.6	7.12	227.05	5,871.5	-533.1	-614.5	813.5	0.80	-0.78	1.37
W-2-9-17 NO GO ZONE									
5,940.0	7.08	227.13	5,876.9	-533.5	-615.0	814.2	0.80	-0.78	1.44
5,986.0	6.72	226.43	5,922.5	-537.3	-619.0	819.7	0.80	-0.78	-1.52
5,998.0	6.64	223.97	5,934.4	-538.3	-620.0	821.1	2.48	-0.67	-20.50
6,039.2	6.64	223.97	5,975.4	-541.7	-623.3	825.8	0.00	0.00	0.00
W-2-9-17 TGT									
6,050.0	6.64	223.97	5,986.1	-542.6	-624.2	827.1	0.00	0.00	0.00

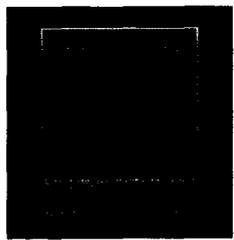
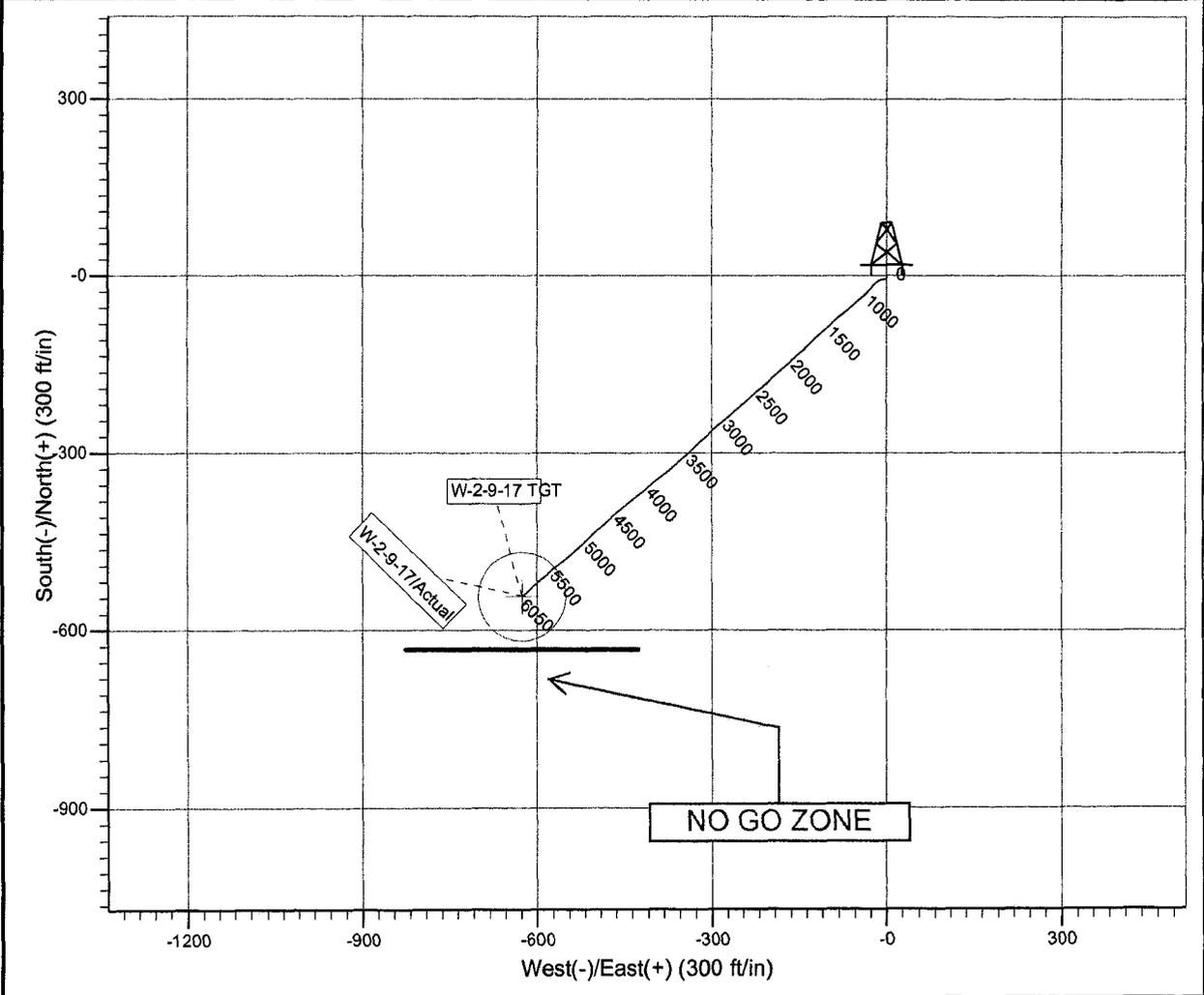
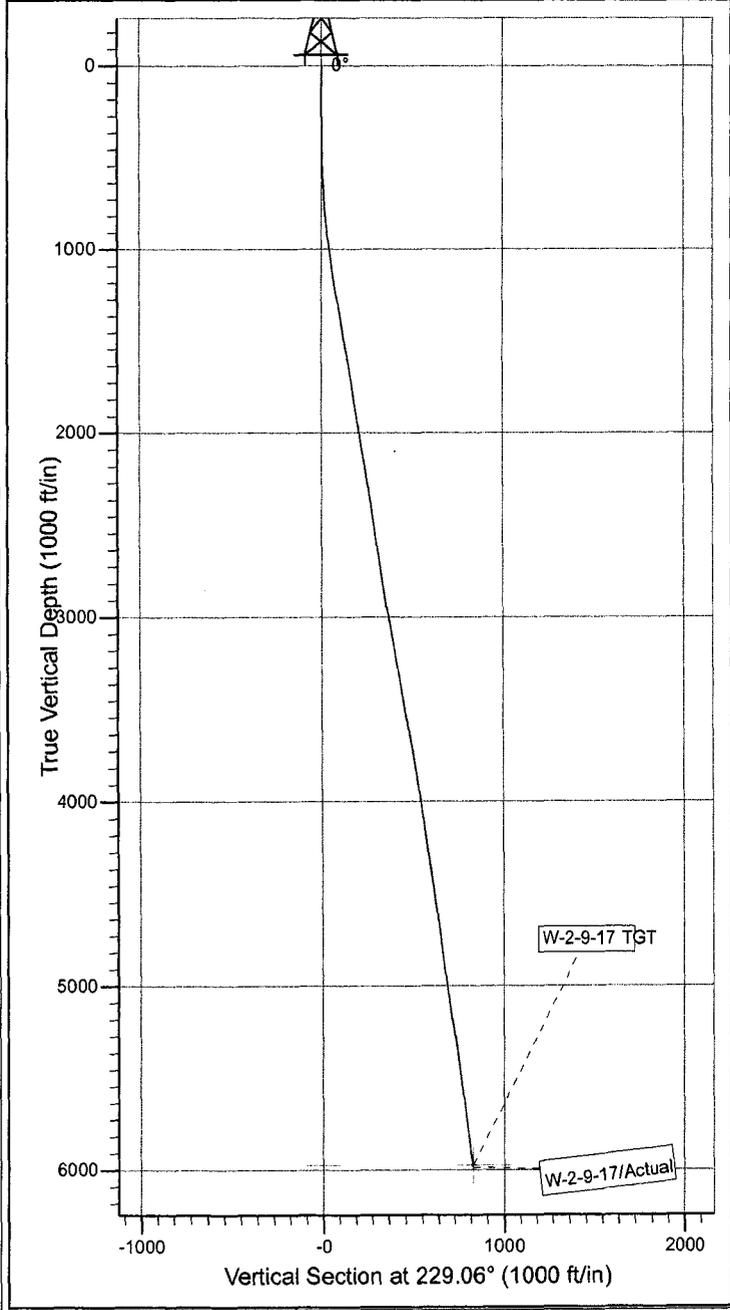
Checked By: _____ Approved By: _____ Date: _____



Project: USGS Myton SW (UT)
 Site: SECTION 2 T9S, R17E
 Well: W-2-9-17
 Wellbore: Wellbore #1
 Design: Actual



Azimuths to True North
 Magnetic North: 11.27°
 Magnetic Field
 Strength: 52288.4snT
 Dip Angle: 65.82°
 Date: 6/28/2011
 Model: IGRF2010



Design: Actual (W-2-9-17/Wellbore #1)

Created By: Sarah Webb Date: 11:28, October 26 2011

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

Daily Activity Report**Format For Sundry****GMBU W-2-9-17****7/1/2011 To 11/30/2011****GMBU W-2-9-17****Waiting on Cement****Date:** 9/6/2011

Ross #29 at 305. Days Since Spud - 304.87'KB. On 9/6/11 cement w/BJ w/160 sks of class G+2%kcl+.25#CF mixed @ 15.8ppg and 1.17 - On 9/1/11 Ross #29 spud and drilled 305' of 12 1/4" hole, P/U and run 7 jts of 8 5/8" casing set - yield. Returned 5bbls to pit, bump plug to 250psi, BLM and State were notified of spud via email.

Daily Cost: \$0**Cumulative Cost:** \$56,790**GMBU W-2-9-17****Waiting on Cement****Date:** 9/26/2011

Capstar #328 at 921. 1 Days Since Spud - Hammer up flare line - wait on MWD - work on MWD Tool - RIH tag cmt @ 255' - Drill cmt and shoe to 337' - Drill new 7 7/8" hole to 921' - Test BOP's per program - Nipple up BOPE Accept rig @ 16:00 - MIRU - M/U Bit and Dir Tools

Daily Cost: \$0**Cumulative Cost:** \$112,627**GMBU W-2-9-17****Drill 7 7/8" hole with fresh water****Date:** 9/27/2011

Capstar #328 at 4181. 2 Days Since Spud - Drill 7 7/8" Hole F/ 2687' - 4181' wob 17 pp1120 toq 8000 gpm 408 - Service Rig - Drill 7 7/8" Hole F/ 921' - 2687' wob 17 pp1120 toq 8000 gpm 408

Daily Cost: \$0**Cumulative Cost:** \$145,584**GMBU W-2-9-17****Circulate & Condition Hole****Date:** 9/28/2011

Capstar #328 at 6050. 3 Days Since Spud - Service Rig - Slide / Rotate Drill f/ 4816' - 6050' wob 18 pp 1380 rom 61 gpm 408 TD @ 6050' - Slide / Rotate Drill f/ 4181' - 4816' wob 18 pp 1380 rom 61 gpm 408

Daily Cost: \$0**Cumulative Cost:** \$243,549**GMBU W-2-9-17****Rigging down****Date:** 9/29/2011

Capstar #328 at 6050. 4 Days Since Spud - Spot 60 bbl 10.0 ppg pill - slug pipe and POOH to 3500' - Wait on Brine - Displace hole with brine - POOH lay down pipe - PJSM rig up and log well - Circ and Cond - Circ and rig up BJ cementers - PJSM - Pressure test lines and cement casing as per program - Rig down nipple down and clean pits - R/U and run 5.5" csg. Rih 144 joints

Daily Cost: \$0**Cumulative Cost:** \$281,618**GMBU W-2-9-17****Rigging down****Date:** 9/30/2011

Capstar #328 at 6050. 5 Days Since Spud - Nipple down clean pits (Rig released @ 09:00)

Finalized

Daily Cost: \$0

Cumulative Cost: \$284,718

Pertinent Files: Go to File List

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45555
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 W-2-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43047516650000
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 FSL 1994 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 02 Township: 09.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/1/2012	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Site Facility/Site Security"/>

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

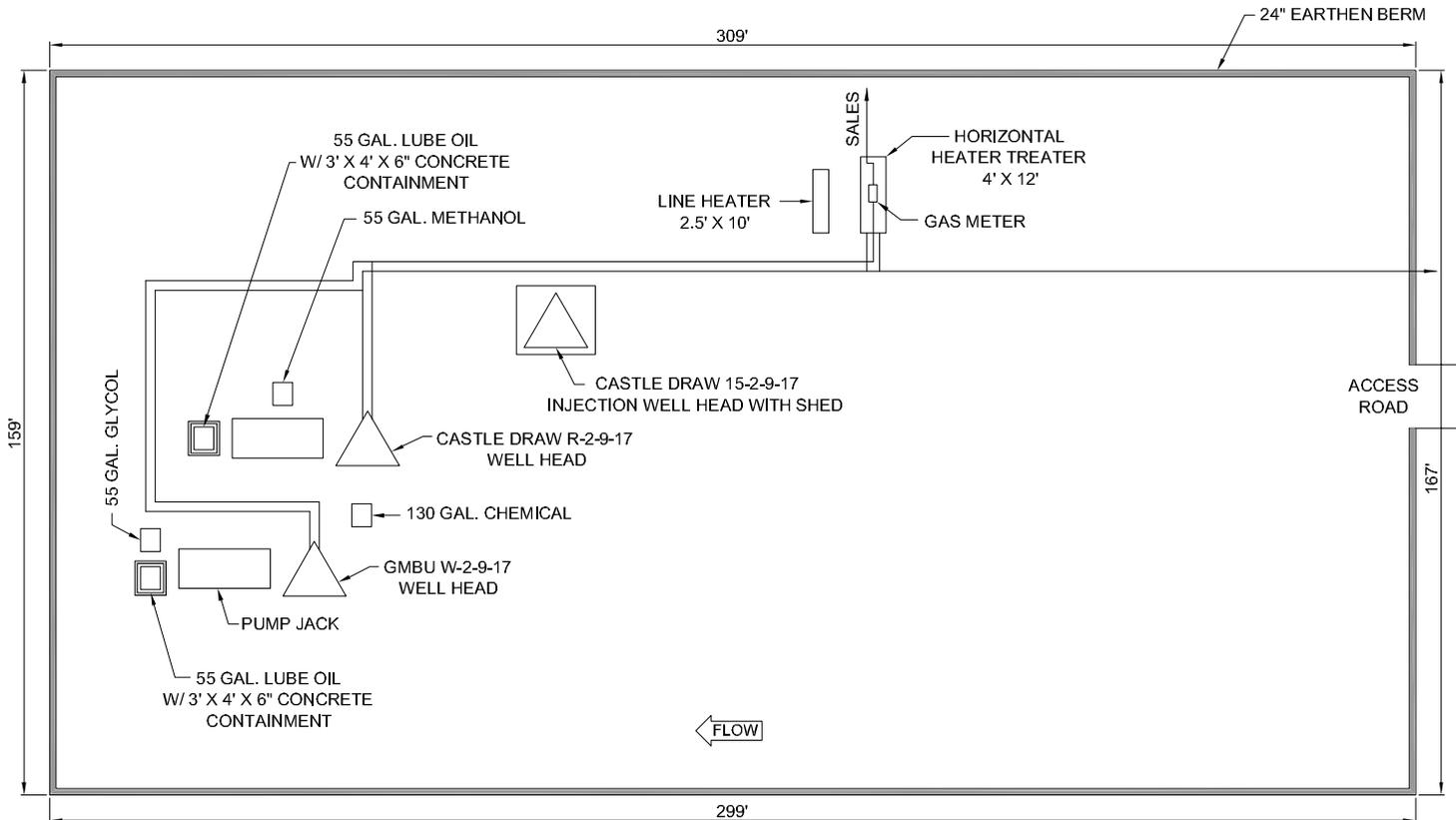
SEE ATTACHED REVISED SITE FACILITY DIAGRAM

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

FOR RECORD ONLY

August 28, 2012

NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMBER 303 383-4135	TITLE Regulatory Technician
SIGNATURE N/A	DATE 8/16/2012	



CASTLE DRAW 15-2-9-17 (LOCATION) API #: 4304733239
 GMBU W-2-9-17 (DIRECTIONAL) API #: 4304751665
 CASTLE DRAW R-2-9-17 (DIRECTIONAL) API #: 4304739681

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION <table border="1"> <tr><th>Valve</th><th>Line Purpose</th><th>Position</th><th>Seal Installed</th></tr> <tr><td>D</td><td>Drain</td><td>Closed</td><td>Yes</td></tr> <tr><td>F</td><td>Oil, Gas, Water</td><td>Open</td><td>No</td></tr> <tr><td>O</td><td>Overflow</td><td>Open/Closed</td><td>No</td></tr> <tr><td>V</td><td>Vent</td><td>Open</td><td>No</td></tr> <tr><td>R</td><td>Recycle</td><td>Closed</td><td>Yes</td></tr> <tr><td>B</td><td>Blowdown</td><td>Open/Closed</td><td>No</td></tr> <tr><td>S</td><td>Sales</td><td>Closed</td><td>Yes</td></tr> </table>				Valve	Line Purpose	Position	Seal Installed	D	Drain	Closed	Yes	F	Oil, Gas, Water	Open	No	O	Overflow	Open/Closed	No	V	Vent	Open	No	R	Recycle	Closed	Yes	B	Blowdown	Open/Closed	No	S	Sales	Closed	Yes	Valve Type D - Drain Valve F - Flow Valve O - Overflow V - Vent R - Recycle B - Blow Down S - Sales Valve		Federal Lease #: UTU 87538 X (ML 45555) This lease is subject to the Site Security Plan for: Newfield Exploration Company 19 East Pine Street Pinedale, WY 82941		 CASTLE DRAW 15-2-9-17, GMBU W-2-9-17, AND CASTLE DRAW R-2-9-17 Newfield Exploration Company SWSE Sec 2, T9S, R17E Uintah County, UT																															
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