

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 I-2-9-15 |
| 2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> | | 3. FIELD OR WILDCAT MONUMENT BUTTE |
| 4. TYPE OF WELL Oil Well Coalbed Methane Well: NO | | 5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV) |
| 6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY | | 7. OPERATOR PHONE 435 646-4825 |
| 8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052 | | 9. OPERATOR E-MAIL mcrozier@newfield.com |
| 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-43538 | 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 | 1961 FNL 630 FEL | SENE | 2 | 9.0 S | 15.0 E | S |
| Top of Uppermost Producing Zone | 1587 FNL 1139 FEL | SENE | 2 | 9.0 S | 15.0 E | S |
| At Total Depth | 1214 FNL 1619 FEL | NWNE | 2 | 9.0 S | 15.0 E | S |

| | | |
|---|--|--|
| 21. COUNTY DUCHESNE | 22. DISTANCE TO NEAREST LEASE LINE (Feet) 1214 | 23. NUMBER OF ACRES IN DRILLING UNIT 621 |
| 27. ELEVATION - GROUND LEVEL 5967 | 25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 20 | 26. PROPOSED DEPTH MD: 6459 TVD: 6320 |
| | 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 - 350 | 24.0 | J-55 ST&C | 8.3 | Class G | 161 | 1.17 | 15.8 |
| Prod | 7.875 | 5.5 | 0 - 6459 | 15.5 | J-55 LT&C | 8.3 | Premium Lite High Strength | 308 | 3.26 | 11.0 |
| | | | | | | | 50/50 Poz | 363 | 1.24 | 14.3 |

ATTACHMENTS

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

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

| | | |
|--|--|------------------------------------|
| NAME Mandie Crozier | TITLE Regulatory Tech | PHONE 435 646-4825 |
| SIGNATURE | DATE 08/30/2011 | EMAIL mcrozier@newfield.com |
| API NUMBER ASSIGNED 43013509330000 | APPROVAL  Permit Manager | |

NEWFIELD PRODUCTION COMPANY
 GMBU 1-2-9-15
 AT SURFACE: SE/NE SECTION 2, T9S, R15E
 DUCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

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

| | | |
|--------------------|------------|-------------|
| Uinta | 0' – 1670' | |
| Green River | 1670' | |
| Wasatch | 6285' | |
| Proposed TD | 6459' (MD) | 6320' (TVD) |

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

Green River Formation (Oil) 1670' – 6285'

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 I-2-9-15**

| Size | Interval | | Weight | Grade | Coupling | Design Factors | | |
|--------------------------|----------|--------|--------|-------|----------|----------------|----------------|------------------|
| | Top | Bottom | | | | Burst | Collapse | Tension |
| Surface casing 8-5/8" | 0' | 350' | 24.0 | J-55 | STC | 2,950 15.02 | 1,370 12.30 | 244,000 29.05 |
| Prod casing 5-1/2" | 0' | 6,459' | 15.5 | J-55 | LTC | 4,810 2.34 | 4,040 1.97 | 217,000 2.17 |

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 I-2-9-15**

| Job | Fill | Description | Sacks | OH Excess* | Weight (ppg) | Yield (ft ³ /sk) |
|---------------------|--------|-------------------------------------|-----------------|---------------|-----------------|--------------------------------|
| | | | ft ³ | | | |
| Surface casing | 350' | Class G w/ 2% CaCl | 161 | 30% | 15.8 | 1.17 |
| | | | 188 | | | |
| Prod casing Lead | 4,459' | Prem Lite II w/ 10% gel + 3% KCl | 308 1004 | 30% | 11.0 | 3.26 |
| Prod casing Tail | 2,000' | 50/50 Poz w/ 2% gel + 3% KCl | 363 451 | 30% | 14.3 | 1.24 |

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

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

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

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

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

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 ± 350 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 @ 350' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

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

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

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

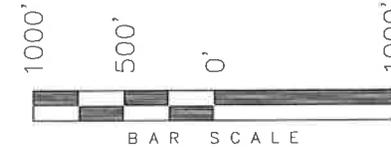
It is anticipated that the drilling operations will commence the fourth quarter of 2011, and take approximately seven (7) days from spud to rig release.

NEWFIELD EXPLORATION COMPANY

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

WELL LOCATION, 1-2-9-15, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

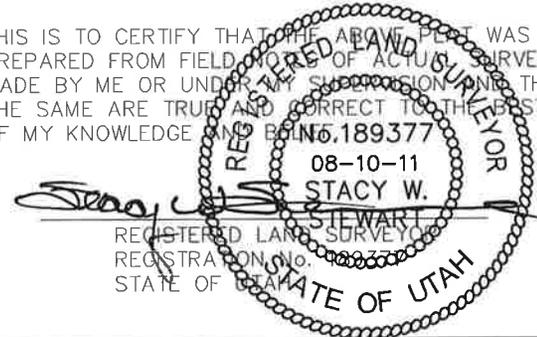
TARGET BOTTOM HOLE, 1-2-9-15, LOCATED AS SHOWN IN THE NW 1/4 NE 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

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

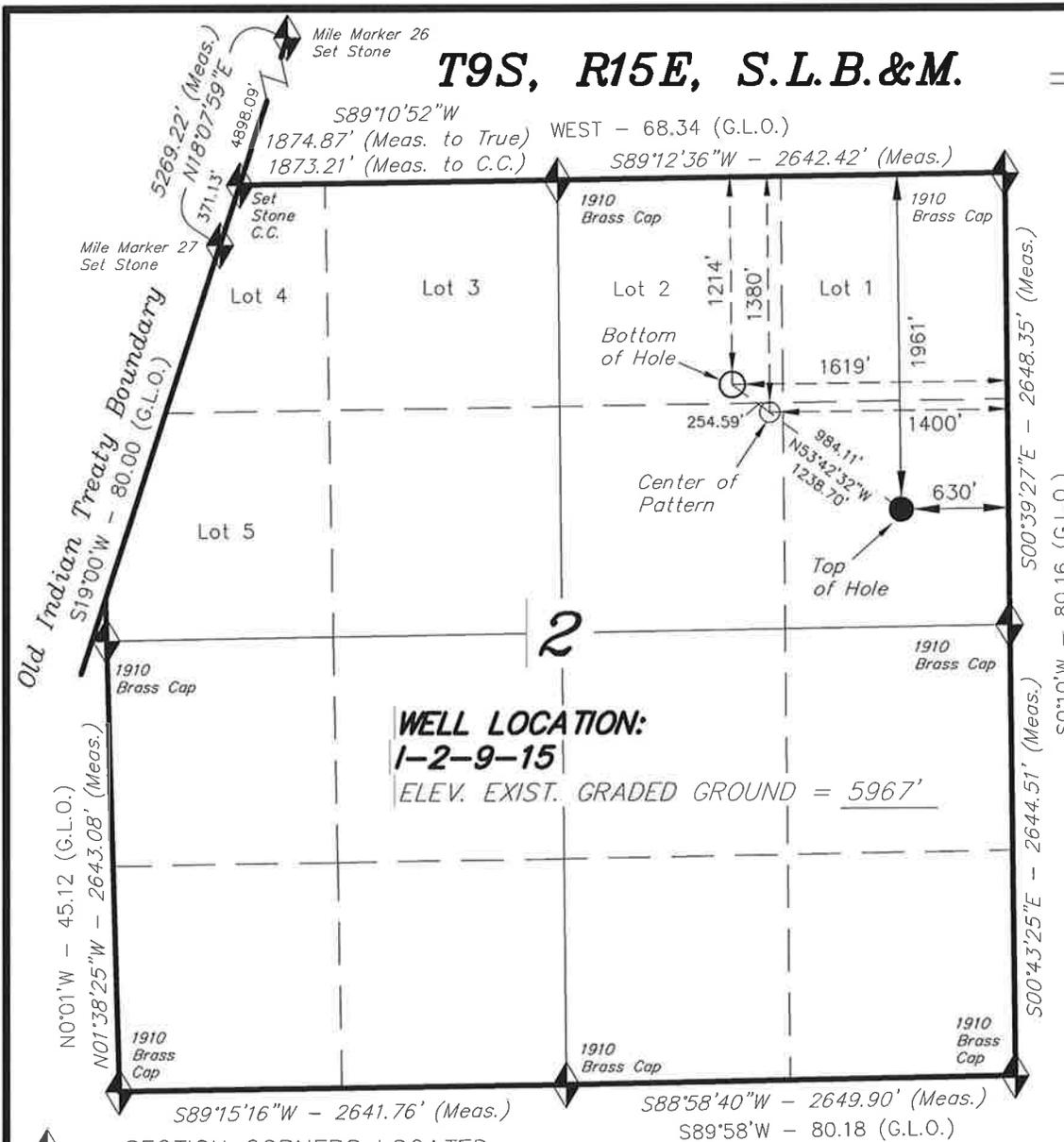
THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

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

| | | |
|----------------------------|-------------------|---------------------------|
| DATE SURVEYED: 06-23-11 | SURVEYED BY: S.H. | VERSION: V1 |
| DATE DRAWN: 06-29-11 | DRAWN BY: M.W. | |
| REVISED: | SCALE: 1" = 1000' | |

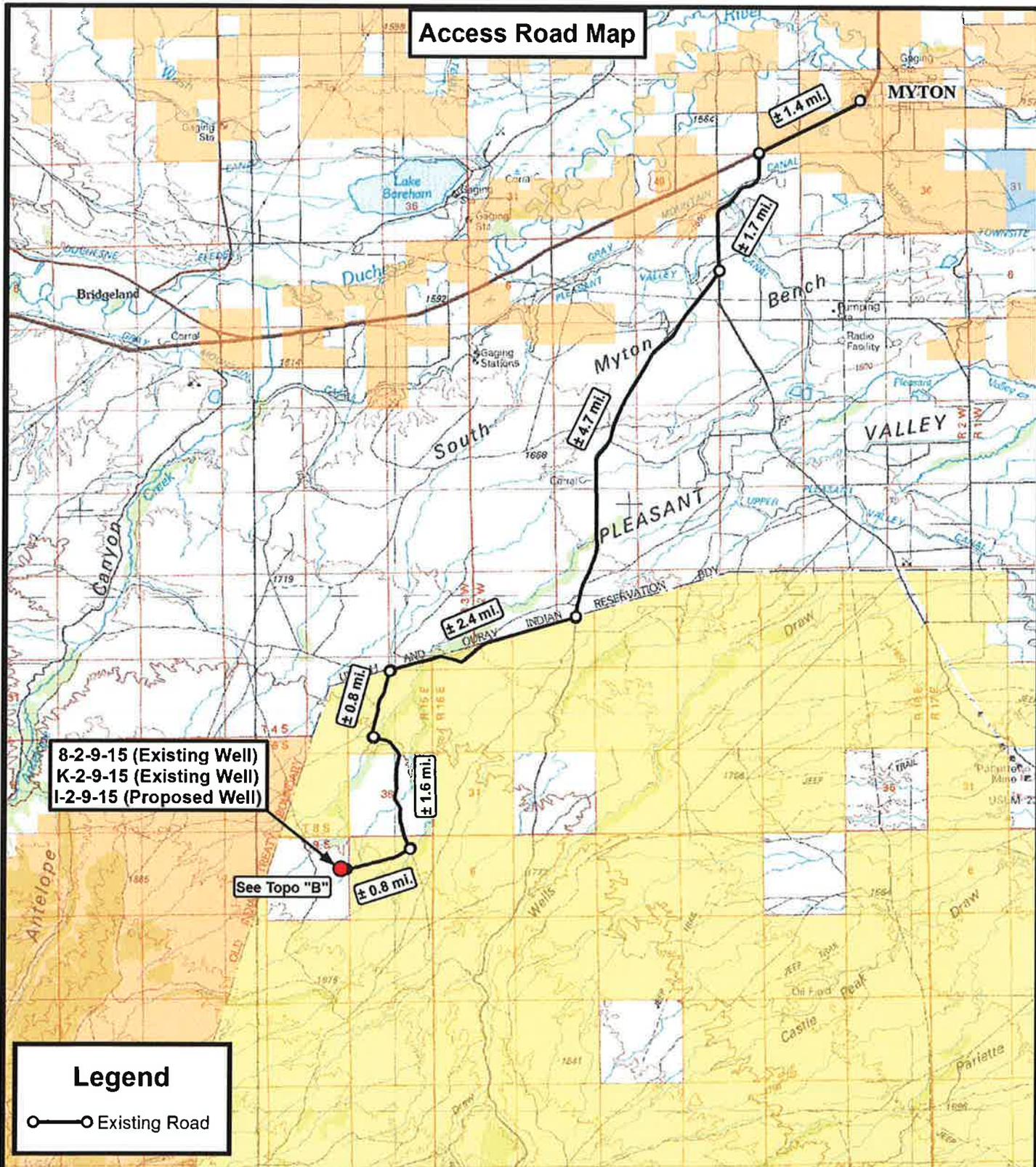


**WELL LOCATION:
1-2-9-15**
ELEV. EXIST. GRADED GROUND = 5967'

◆ = 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'

1-2-9-15
(Surface Location) NAD 83
LATITUDE = 40° 03' 42.59"
LONGITUDE = 110° 11' 31.84"



8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)

See Topo "B"

Legend

—○— Existing Road

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

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

| | | | |
|-----------|------------|----------|----------|
| DRAWN BY: | C.H.M. | REVISED: | VERSION: |
| DATE: | 08-09-2011 | | V1 |
| SCALE: | 1:100,000 | | |



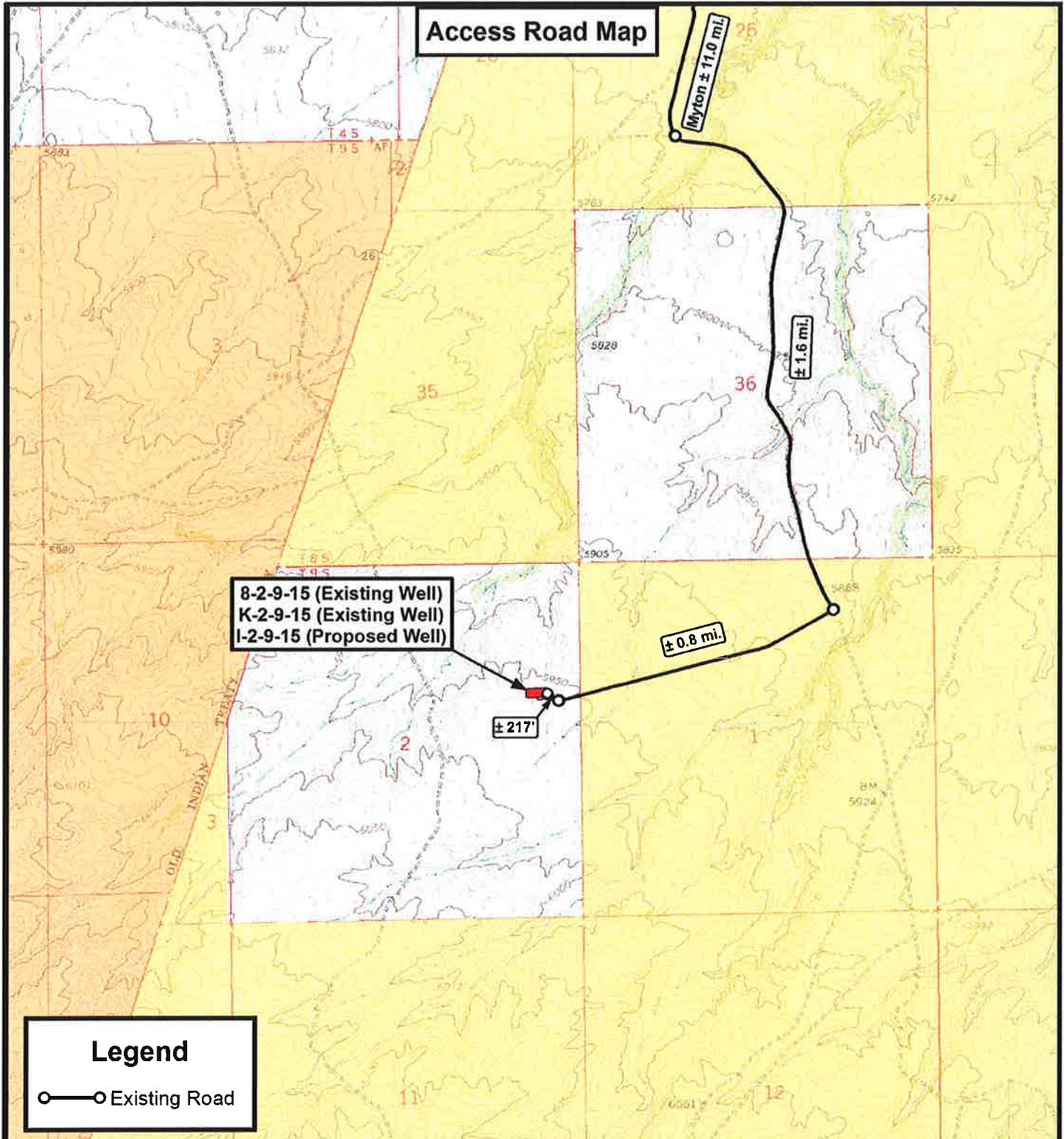
NEWFIELD EXPLORATION COMPANY

8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)

SEC. 2, T9S, R15E, S.L.B.&M. Duchesne County, UT.

TOPOGRAPHIC MAP

SHEET **A**



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



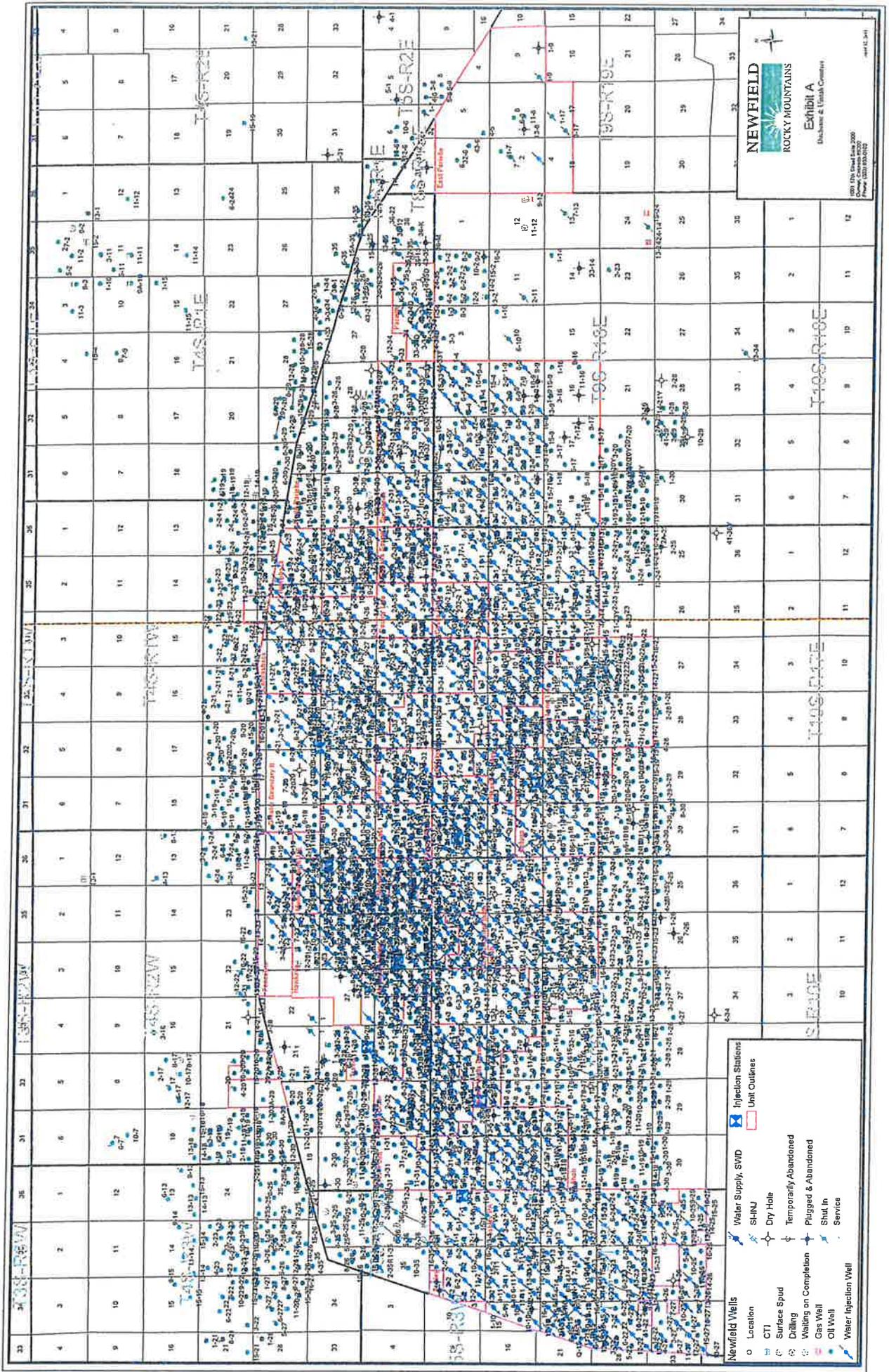
NEWFIELD EXPLORATION COMPANY

8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)
 SEC. 2, T9S, R15E, S.L.B.&M. Duchesne County, UT.

| | | | |
|-----------|-------------|----------|----------|
| DRAWN BY: | C.H.M. | REVISED: | VERSION: |
| DATE: | 08-09-2011 | | V1 |
| SCALE: | 1" = 2,000' | | |

TOPOGRAPHIC MAP

SHEET
B



NEWFIELD
ROCKY MOUNTAINS
 Exhibit A
 Discharge & Utilization Certificate

400 17th Street, Suite 2000
 Denver, Colorado 80202
 Phone: (303) 440-0100

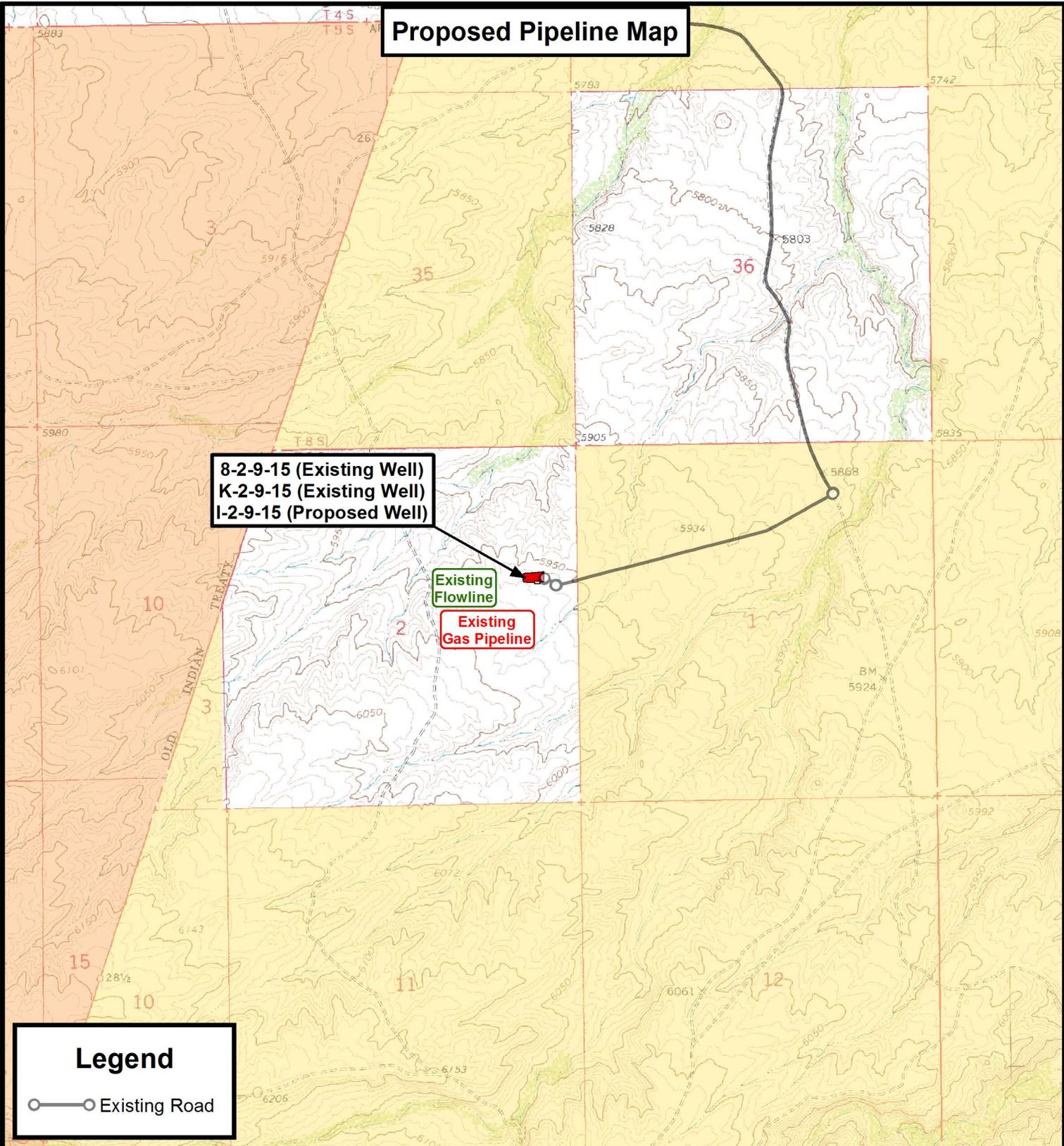
Newfield Wells

- Location
- CTI
- ⊕ Surface Spud
- ⊕ Drilling
- ⊕ Waiting on Completion
- ⊕ Gas Well
- ⊕ Oil Well
- ⊕ Water Injection Well
- ⊕ Water Supply, SVD
- ⊕ SI-INJ
- ⊕ Dry Hole
- ⊕ Temporarily Abandoned
- ⊕ Plugged & Abandoned
- ⊕ Shut In
- ⊕ Service

Injection Stations

- ⊕ Unit Outlines

Proposed Pipeline Map



**8-2-9-15 (Existing Well)
K-2-9-15 (Existing Well)
I-2-9-15 (Proposed Well)**

**Existing
Flowline**

**Existing
Gas Pipeline**

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

**8-2-9-15 (Existing Well)
K-2-9-15 (Existing Well)
I-2-9-15 (Proposed Well)
SEC. 2, T9S, R15E, S.L.B.&M. Duchesne County, UT.**

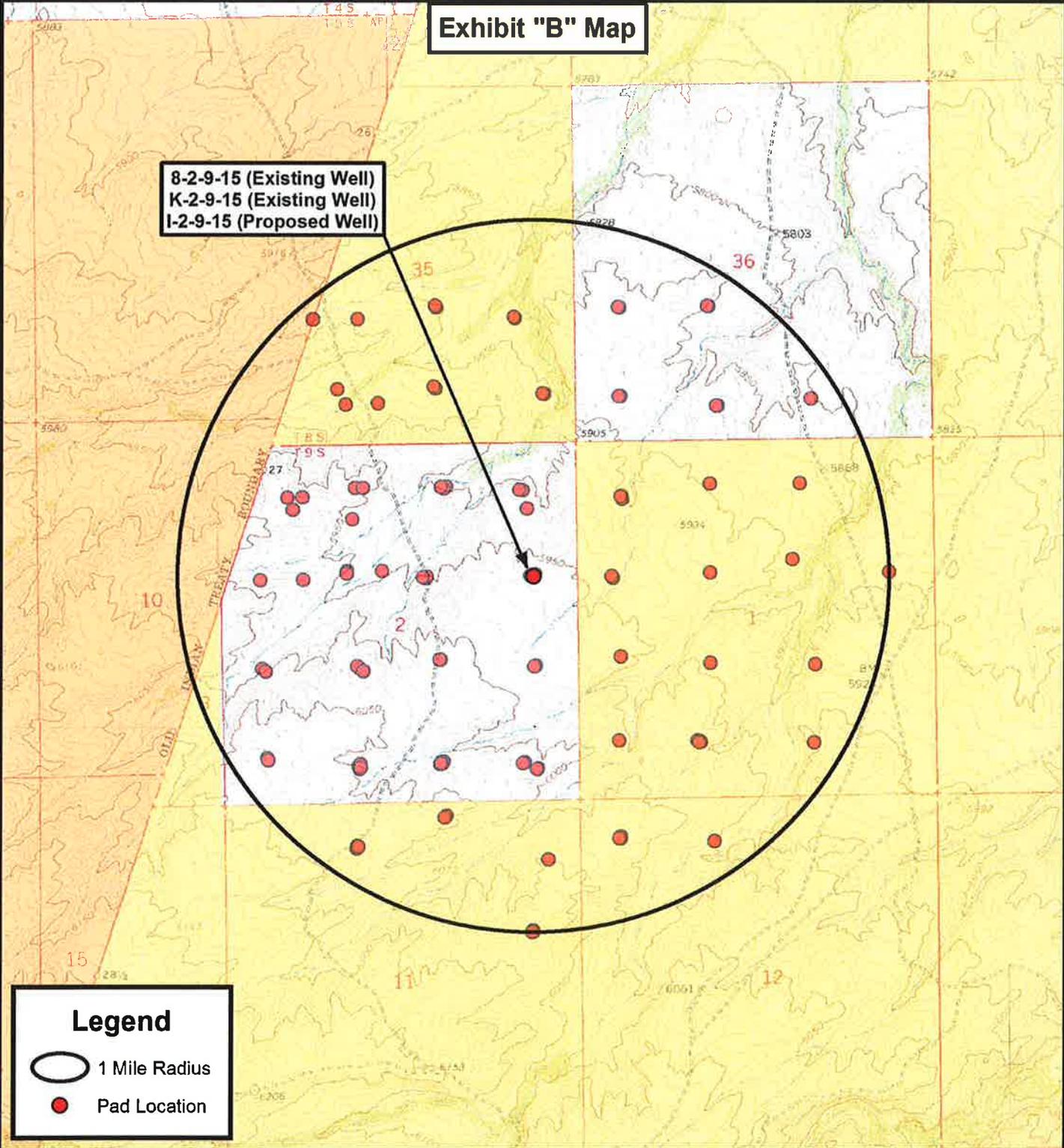
| | | | | |
|-----------|-------------|----------|-----------------|-----------|
| DRAWN BY: | C.H.M. | REVISED: | 08-30-11 D.C.R. | VERSION: |
| DATE: | 08-09-2011 | | | V1 |
| SCALE: | 1" = 2,000' | | | |

TOPOGRAPHIC MAP

SHEET
C

Exhibit "B" Map

8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)



Legend

-  1 Mile Radius
-  Pad Location

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



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

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



NEWFIELD EXPLORATION COMPANY

8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)
 SEC. 2, T9S, R15E, S.L.B.&M. Duchesne County, UT.

| | | | |
|-----------|-------------|----------|-----------|
| DRAWN BY: | C.H.M. | REVISED: | VERSION: |
| DATE: | 08-09-2011 | | V1 |
| SCALE: | 1" = 2,000' | | |

TOPOGRAPHIC MAP

SHEET
D



NEWFIELD EXPLORATION

USGS Myton SW (UT)

SECTION 2 T9, R15

I-2-9-15

Wellbore #1

Plan: Design #1

Standard Planning Report

08 July, 2011





| | | | |
|------------------|----------------------------|-------------------------------------|------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well I-2-9-15 |
| Company: | NEWFIELD EXPLORATION | TVD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Project: | USGS Myton SW (UT) | MD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Site: | SECTION 2 T9, R15 | North Reference: | True |
| Well: | I-2-9-15 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

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

| | | | | | |
|------------------------------|-------------------|---------------------|-----------------|--------------------------|-------------------|
| Site | SECTION 2 T9, R15 | | | | |
| Site Position: | | Northing: | 7,191,145.41 ft | Latitude: | 40° 3' 15.350 N |
| From: | Lat/Long | Easting: | 2,005,088.49 ft | Longitude: | 110° 11' 49.770 W |
| Position Uncertainty: | 0.0 ft | Slot Radius: | " | Grid Convergence: | 0.83 ° |

| | | | | | | |
|-----------------------------|--|------------|----------------------------|-----------------|----------------------|-------------------|
| Well | I-2-9-15, SHL LAT: 40 03 42.59 LONG: -110 11 31.84 | | | | | |
| Well Position | +N/-S | 2,756.2 ft | Northing: | 7,193,921.64 ft | Latitude: | 40° 3' 42.590 N |
| | +E/-W | 1,394.1 ft | Easting: | 2,006,442.17 ft | Longitude: | 110° 11' 31.840 W |
| Position Uncertainty | | 0.0 ft | Wellhead Elevation: | 5,979.0 ft | Ground Level: | 5,967.0 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 2011/06/26 | 11.36 | 65.78 | 52,254 |

| | | | | |
|--------------------------|------------------------------|-------------------|----------------------|----------------------|
| 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 | 306.29 |

| 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 | |
| 1,480.6 | 13.21 | 306.29 | 1,472.8 | 59.8 | -81.5 | 1.50 | 1.50 | 0.00 | 306.29 | |
| 5,257.7 | 13.21 | 306.29 | 5,150.0 | 570.6 | -777.1 | 0.00 | 0.00 | 0.00 | 0.00 | I-2-9-15 TGT |
| 6,459.5 | 13.21 | 306.29 | 6,320.0 | 733.2 | -998.4 | 0.00 | 0.00 | 0.00 | 0.00 | |



| | | | |
|------------------|----------------------------|-------------------------------------|------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well I-2-9-15 |
| Company: | NEWFIELD EXPLORATION | TVD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Project: | USGS Myton SW (UT) | MD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Site: | SECTION 2 T9, R15 | North Reference: | True |
| Well: | I-2-9-15 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 100.0 | 0.00 | 0.00 | 100.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 200.0 | 0.00 | 0.00 | 200.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 300.0 | 0.00 | 0.00 | 300.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 400.0 | 0.00 | 0.00 | 400.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 500.0 | 0.00 | 0.00 | 500.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 |
| 700.0 | 1.50 | 306.29 | 700.0 | 0.8 | -1.1 | 1.3 | 1.50 | 1.50 | 0.00 |
| 800.0 | 3.00 | 306.29 | 799.9 | 3.1 | -4.2 | 5.2 | 1.50 | 1.50 | 0.00 |
| 900.0 | 4.50 | 306.29 | 899.7 | 7.0 | -9.5 | 11.8 | 1.50 | 1.50 | 0.00 |
| 1,000.0 | 6.00 | 306.29 | 999.3 | 12.4 | -16.9 | 20.9 | 1.50 | 1.50 | 0.00 |
| 1,100.0 | 7.50 | 306.29 | 1,098.6 | 19.3 | -26.3 | 32.7 | 1.50 | 1.50 | 0.00 |
| 1,200.0 | 9.00 | 306.29 | 1,197.5 | 27.8 | -37.9 | 47.0 | 1.50 | 1.50 | 0.00 |
| 1,300.0 | 10.50 | 306.29 | 1,296.1 | 37.9 | -51.6 | 64.0 | 1.50 | 1.50 | 0.00 |
| 1,400.0 | 12.00 | 306.29 | 1,394.2 | 49.4 | -67.3 | 83.5 | 1.50 | 1.50 | 0.00 |
| 1,480.6 | 13.21 | 306.29 | 1,472.8 | 59.8 | -81.5 | 101.1 | 1.50 | 1.50 | 0.00 |
| 1,500.0 | 13.21 | 306.29 | 1,491.7 | 62.4 | -85.0 | 105.5 | 0.00 | 0.00 | 0.00 |
| 1,600.0 | 13.21 | 306.29 | 1,589.1 | 76.0 | -103.4 | 128.3 | 0.00 | 0.00 | 0.00 |
| 1,700.0 | 13.21 | 306.29 | 1,686.4 | 89.5 | -121.9 | 151.2 | 0.00 | 0.00 | 0.00 |
| 1,800.0 | 13.21 | 306.29 | 1,783.8 | 103.0 | -140.3 | 174.0 | 0.00 | 0.00 | 0.00 |
| 1,900.0 | 13.21 | 306.29 | 1,881.1 | 116.5 | -158.7 | 196.9 | 0.00 | 0.00 | 0.00 |
| 2,000.0 | 13.21 | 306.29 | 1,978.5 | 130.1 | -177.1 | 219.7 | 0.00 | 0.00 | 0.00 |
| 2,100.0 | 13.21 | 306.29 | 2,075.8 | 143.6 | -195.5 | 242.6 | 0.00 | 0.00 | 0.00 |
| 2,200.0 | 13.21 | 306.29 | 2,173.2 | 157.1 | -214.0 | 265.4 | 0.00 | 0.00 | 0.00 |
| 2,300.0 | 13.21 | 306.29 | 2,270.5 | 170.6 | -232.4 | 288.3 | 0.00 | 0.00 | 0.00 |
| 2,400.0 | 13.21 | 306.29 | 2,367.9 | 184.2 | -250.8 | 311.1 | 0.00 | 0.00 | 0.00 |
| 2,500.0 | 13.21 | 306.29 | 2,465.3 | 197.7 | -269.2 | 334.0 | 0.00 | 0.00 | 0.00 |
| 2,600.0 | 13.21 | 306.29 | 2,562.6 | 211.2 | -287.6 | 356.8 | 0.00 | 0.00 | 0.00 |
| 2,700.0 | 13.21 | 306.29 | 2,660.0 | 224.7 | -306.0 | 379.7 | 0.00 | 0.00 | 0.00 |
| 2,800.0 | 13.21 | 306.29 | 2,757.3 | 238.2 | -324.5 | 402.5 | 0.00 | 0.00 | 0.00 |
| 2,900.0 | 13.21 | 306.29 | 2,854.7 | 251.8 | -342.9 | 425.4 | 0.00 | 0.00 | 0.00 |
| 3,000.0 | 13.21 | 306.29 | 2,952.0 | 265.3 | -361.3 | 448.2 | 0.00 | 0.00 | 0.00 |
| 3,100.0 | 13.21 | 306.29 | 3,049.4 | 278.8 | -379.7 | 471.1 | 0.00 | 0.00 | 0.00 |
| 3,200.0 | 13.21 | 306.29 | 3,146.7 | 292.3 | -398.1 | 493.9 | 0.00 | 0.00 | 0.00 |
| 3,300.0 | 13.21 | 306.29 | 3,244.1 | 305.9 | -416.5 | 516.8 | 0.00 | 0.00 | 0.00 |
| 3,400.0 | 13.21 | 306.29 | 3,341.4 | 319.4 | -435.0 | 539.6 | 0.00 | 0.00 | 0.00 |
| 3,500.0 | 13.21 | 306.29 | 3,438.8 | 332.9 | -453.4 | 562.5 | 0.00 | 0.00 | 0.00 |
| 3,600.0 | 13.21 | 306.29 | 3,536.2 | 346.4 | -471.8 | 585.3 | 0.00 | 0.00 | 0.00 |
| 3,700.0 | 13.21 | 306.29 | 3,633.5 | 360.0 | -490.2 | 608.2 | 0.00 | 0.00 | 0.00 |
| 3,800.0 | 13.21 | 306.29 | 3,730.9 | 373.5 | -508.6 | 631.0 | 0.00 | 0.00 | 0.00 |
| 3,900.0 | 13.21 | 306.29 | 3,828.2 | 387.0 | -527.0 | 653.9 | 0.00 | 0.00 | 0.00 |
| 4,000.0 | 13.21 | 306.29 | 3,925.6 | 400.5 | -545.5 | 676.7 | 0.00 | 0.00 | 0.00 |
| 4,100.0 | 13.21 | 306.29 | 4,022.9 | 414.1 | -563.9 | 699.6 | 0.00 | 0.00 | 0.00 |
| 4,200.0 | 13.21 | 306.29 | 4,120.3 | 427.6 | -582.3 | 722.4 | 0.00 | 0.00 | 0.00 |
| 4,300.0 | 13.21 | 306.29 | 4,217.6 | 441.1 | -600.7 | 745.3 | 0.00 | 0.00 | 0.00 |
| 4,400.0 | 13.21 | 306.29 | 4,315.0 | 454.6 | -619.1 | 768.1 | 0.00 | 0.00 | 0.00 |
| 4,500.0 | 13.21 | 306.29 | 4,412.3 | 468.2 | -637.6 | 791.0 | 0.00 | 0.00 | 0.00 |
| 4,600.0 | 13.21 | 306.29 | 4,509.7 | 481.7 | -656.0 | 813.8 | 0.00 | 0.00 | 0.00 |
| 4,700.0 | 13.21 | 306.29 | 4,607.1 | 495.2 | -674.4 | 836.7 | 0.00 | 0.00 | 0.00 |
| 4,800.0 | 13.21 | 306.29 | 4,704.4 | 508.7 | -692.8 | 859.5 | 0.00 | 0.00 | 0.00 |
| 4,900.0 | 13.21 | 306.29 | 4,801.8 | 522.3 | -711.2 | 882.4 | 0.00 | 0.00 | 0.00 |
| 5,000.0 | 13.21 | 306.29 | 4,899.1 | 535.8 | -729.6 | 905.2 | 0.00 | 0.00 | 0.00 |
| 5,100.0 | 13.21 | 306.29 | 4,996.5 | 549.3 | -748.1 | 928.1 | 0.00 | 0.00 | 0.00 |
| 5,200.0 | 13.21 | 306.29 | 5,093.8 | 562.8 | -766.5 | 950.9 | 0.00 | 0.00 | 0.00 |



| | | | |
|------------------|----------------------------|-------------------------------------|------------------------------------|
| Database: | EDM 2003.21 Single User Db | Local Co-ordinate Reference: | Well I-2-9-15 |
| Company: | NEWFIELD EXPLORATION | TVD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Project: | USGS Myton SW (UT) | MD Reference: | I-2-9-15 @ 5979.0ft (Newfield Rig) |
| Site: | SECTION 2 T9, R15 | North Reference: | True |
| Well: | I-2-9-15 | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | Wellbore #1 | | |
| Design: | Design #1 | | |

| Planned Survey | | | | | | | | | |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 5,257.7 | 13.21 | 306.29 | 5,150.0 | 570.6 | -777.1 | 964.1 | 0.00 | 0.00 | 0.00 |
| I-2-9-15 TGT | | | | | | | | | |
| 5,300.0 | 13.21 | 306.29 | 5,191.2 | 576.4 | -784.9 | 973.8 | 0.00 | 0.00 | 0.00 |
| 5,400.0 | 13.21 | 306.29 | 5,288.5 | 589.9 | -803.3 | 996.6 | 0.00 | 0.00 | 0.00 |
| 5,500.0 | 13.21 | 306.29 | 5,385.9 | 603.4 | -821.7 | 1,019.5 | 0.00 | 0.00 | 0.00 |
| 5,600.0 | 13.21 | 306.29 | 5,483.2 | 616.9 | -840.1 | 1,042.3 | 0.00 | 0.00 | 0.00 |
| 5,700.0 | 13.21 | 306.29 | 5,580.6 | 630.4 | -858.6 | 1,065.2 | 0.00 | 0.00 | 0.00 |
| 5,800.0 | 13.21 | 306.29 | 5,678.0 | 644.0 | -877.0 | 1,088.0 | 0.00 | 0.00 | 0.00 |
| 5,900.0 | 13.21 | 306.29 | 5,775.3 | 657.5 | -895.4 | 1,110.9 | 0.00 | 0.00 | 0.00 |
| 6,000.0 | 13.21 | 306.29 | 5,872.7 | 671.0 | -913.8 | 1,133.7 | 0.00 | 0.00 | 0.00 |
| 6,100.0 | 13.21 | 306.29 | 5,970.0 | 684.5 | -932.2 | 1,156.6 | 0.00 | 0.00 | 0.00 |
| 6,200.0 | 13.21 | 306.29 | 6,067.4 | 698.1 | -950.7 | 1,179.4 | 0.00 | 0.00 | 0.00 |
| 6,300.0 | 13.21 | 306.29 | 6,164.7 | 711.6 | -969.1 | 1,202.3 | 0.00 | 0.00 | 0.00 |
| 6,400.0 | 13.21 | 306.29 | 6,262.1 | 725.1 | -987.5 | 1,225.1 | 0.00 | 0.00 | 0.00 |
| 6,459.5 | 13.21 | 306.29 | 6,320.0 | 733.2 | -998.4 | 1,238.7 | 0.00 | 0.00 | 0.00 |



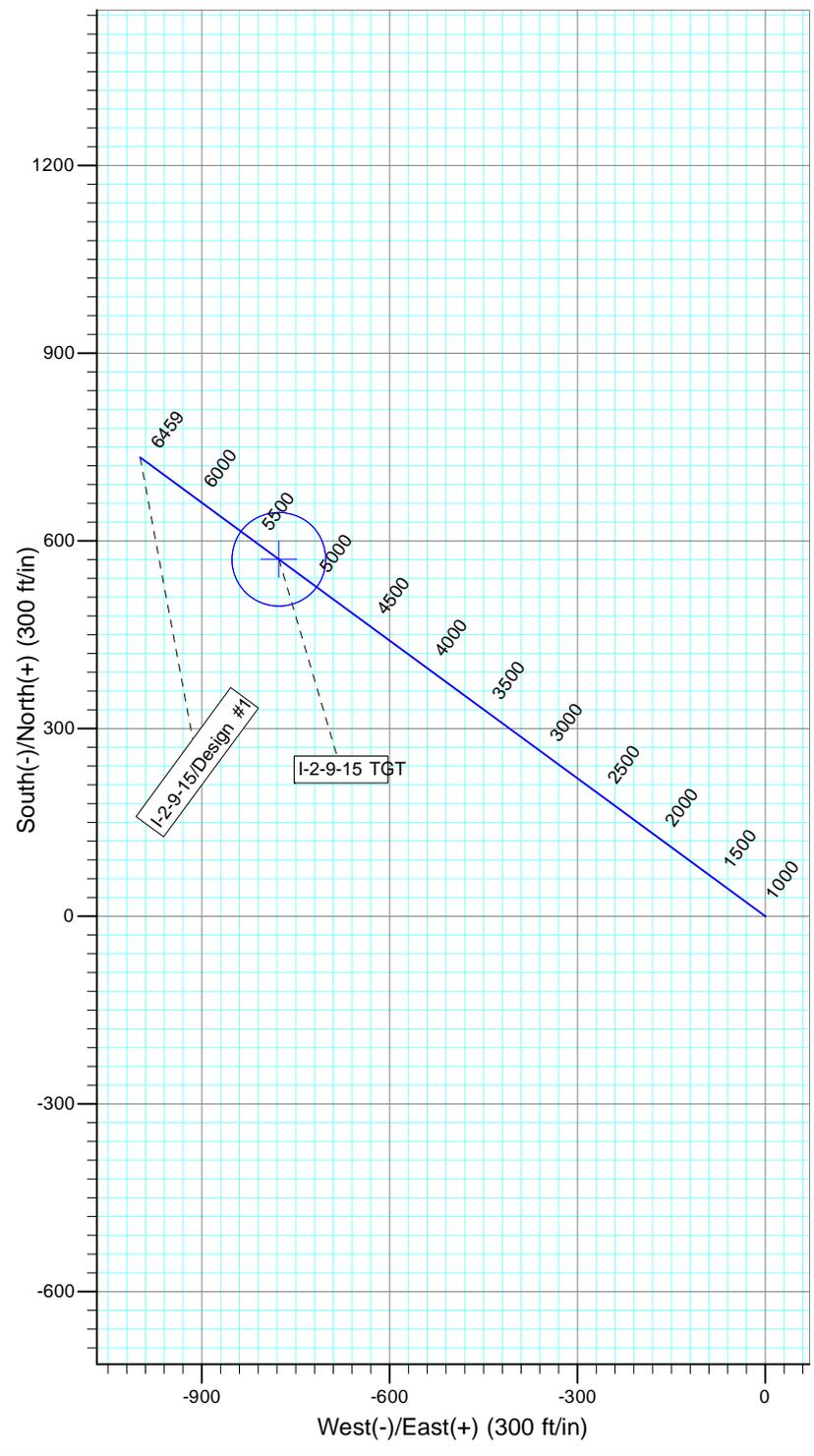
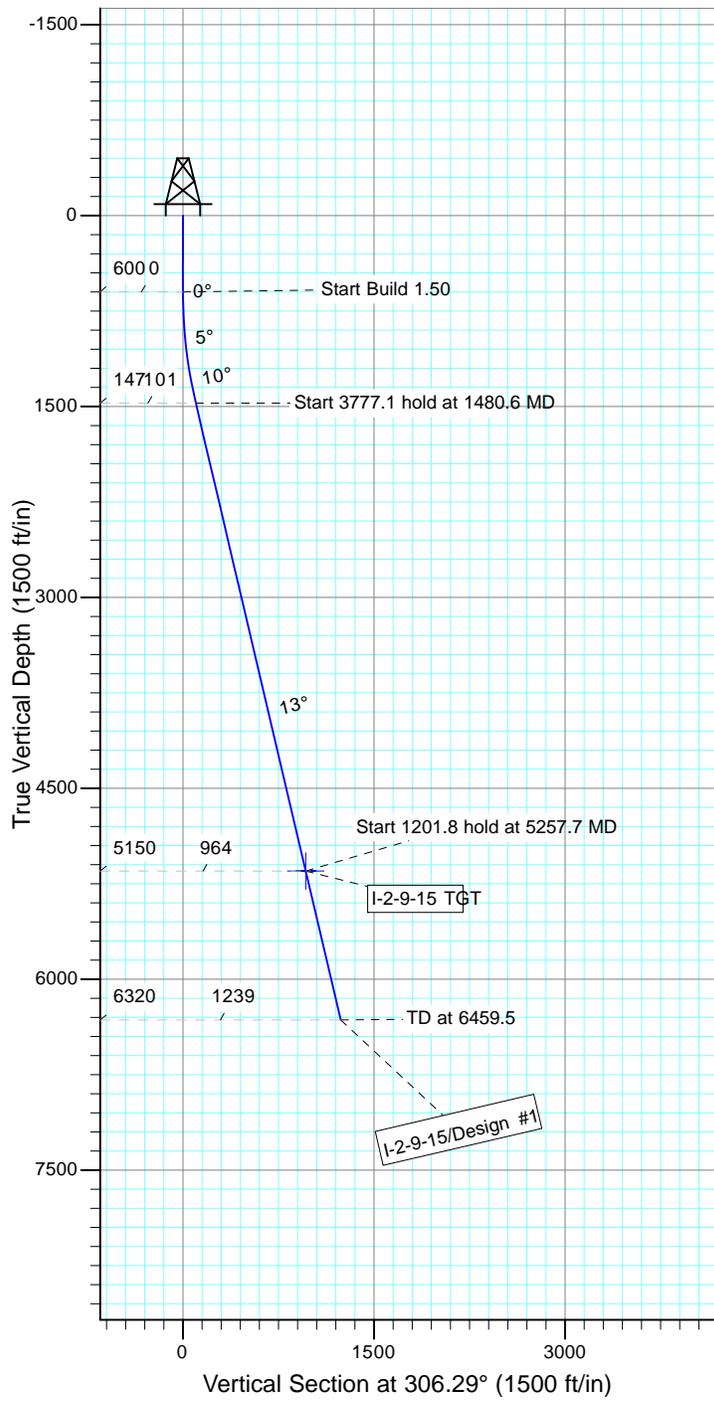
Project: USGS Myton SW (UT)
 Site: SECTION 2 T9, R15
 Well: I-2-9-15
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.36°

Magnetic Field
 Strength: 52254.5snT
 Dip Angle: 65.78°
 Date: 2011/06/26
 Model: IGRF2010

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



WELLBORE TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Shape |
|--------------|--------|-------|--------|-----------------------|
| I-2-9-15 TGT | 5150.0 | 570.6 | -777.1 | Circle (Radius: 75.0) |

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|--------|-------|--------|--------|-------|--------|------|--------|--------|--------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 1480.6 | 13.21 | 306.29 | 1472.8 | 59.8 | -81.5 | 1.50 | 306.29 | 101.1 | |
| 4 | 5257.7 | 13.21 | 306.29 | 5150.0 | 570.6 | -777.1 | 0.00 | 0.00 | 964.1 | I-2-9-15 TGT |
| 5 | 6459.5 | 13.21 | 306.29 | 6320.0 | 733.2 | -998.4 | 0.00 | 0.00 | 1238.7 | |



**NEWFIELD PRODUCTION COMPANY
GMBU I-2-9-15
AT SURFACE: SE/NE SECTION 2, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site GMBU I-2-9-15 located in the SE 1/4 NE 1/4 Section 2, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 6.4 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 2.4 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 0.8 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 1.6 miles \pm to it's junction with an existing road to the southwest; proceed southwesterly - 0.8 miles \pm to the existing 8-2-9-15 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 8-2-9-15 well pad. See attached **Topographic Map "B"**.

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

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

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

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

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

Tank batteries will be built to State specifications.

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

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

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

Johnson Water District
Water Right : 43-10136

Maurice Harvey Pond
Water Right: 47-1358

Neil Moon Pond
Water Right: 43-11787

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

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

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

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

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

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

A portable toilet will be provided for human waste.

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

8. **ANCILLARY FACILITIES**

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

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet.

Fencing Requirements

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

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

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

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

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

- a) Producing Location

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

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

- b) Dry Hole Abandoned Location

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

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

11. **OTHER ADDITIONAL INFORMATION :**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #02-135, 12/17/02. Paleontological Resource Survey prepared by, Wade Miller, 9/25/02. See attached report cover pages, Exhibit "D".

- 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 I-2-9-15, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the GMBU I-2-9-15, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

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

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

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

Representative

Name: 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 #I-2-9-15, Section 2, Township 9S, Range 15E: Lease ML-43538 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #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.

8/30/11

Date

Mandie Crozier
Regulatory Specialist
Newfield Production Company

2-M SYSTEM

Blowout Prevention Equipment Systems

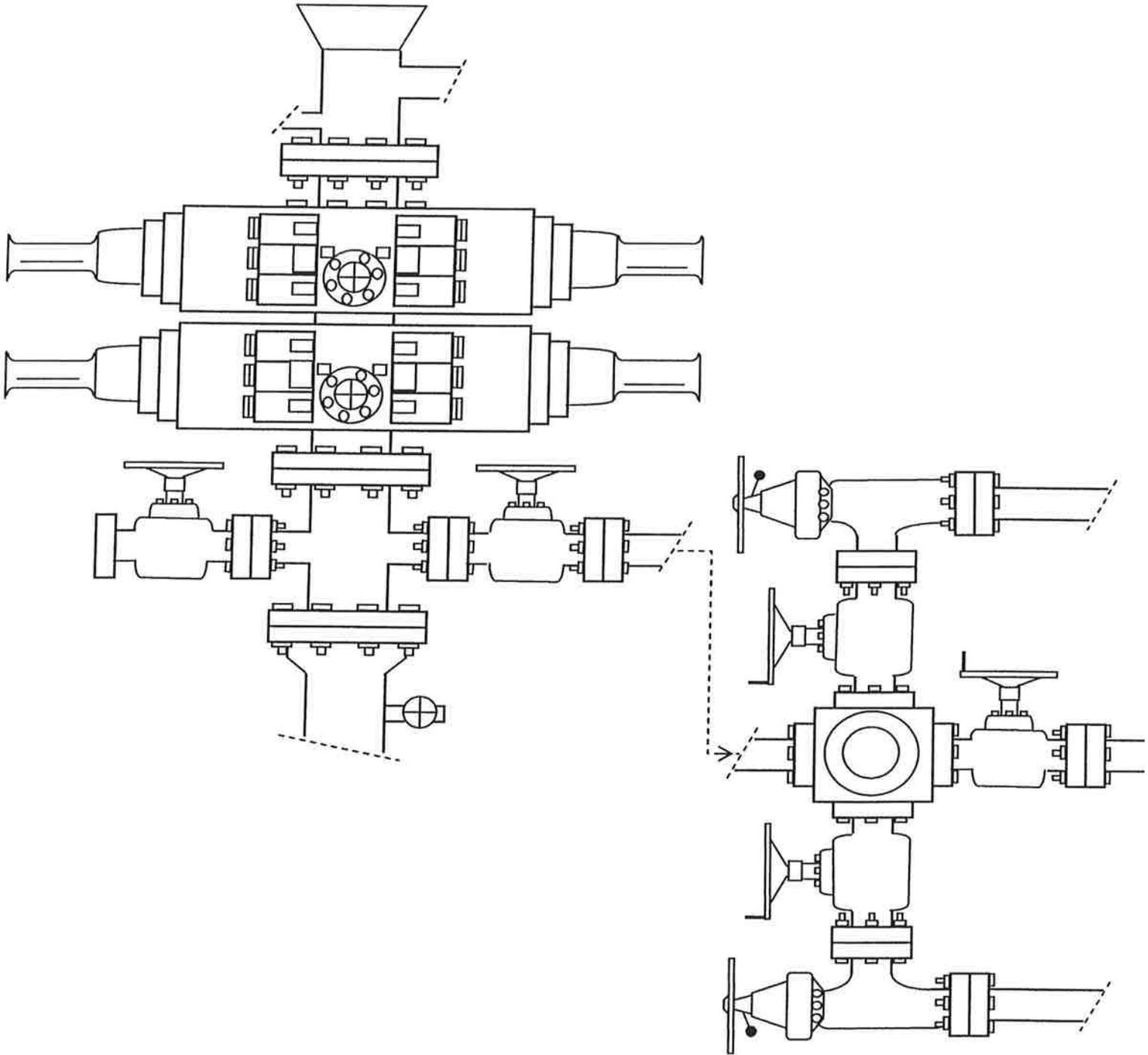


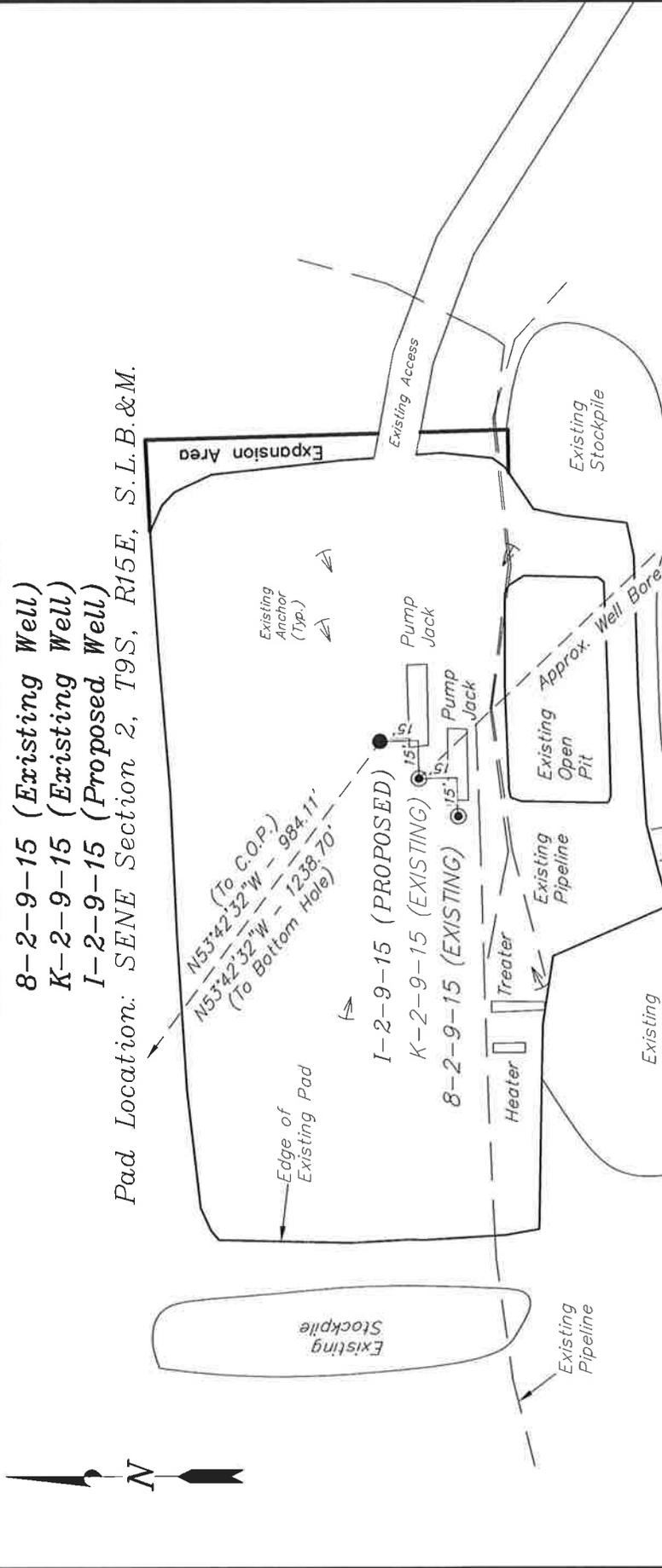
EXHIBIT C

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

- 8-2-9-15 (Existing Well)
- K-2-9-15 (Existing Well)
- I-2-9-15 (Proposed Well)

Pad Location: SENE Section 2, T9S, R15E, S.L.B.&M.



Note:
Bearings are based on GPS Observations.

| RELATIVE COORDINATES From Top Hole to C.O.P. | | |
|---|-------|-------|
| WELL | NORTH | EAST |
| I-2-9-15 | 570' | -777' |

| RELATIVE COORDINATES From Top Hole to Bottom Hole | | |
|--|-------|-------|
| WELL | NORTH | EAST |
| I-2-9-15 | 733' | -998' |

| LATITUDE & LONGITUDE Surface position of Wells (NAD 83) | | |
|--|----------------|-----------------|
| WELL | LATITUDE | LONGITUDE |
| 8-2-9-15 | 40° 03' 42.29" | 110° 11' 32.22" |
| K-2-9-15 | 40° 03' 42.44" | 110° 11' 32.03" |
| I-2-9-15 | 40° 03' 42.59" | 110° 11' 31.84" |

Tri State
Land Surveying, Inc.
(435) 781-2507
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

| | | |
|-------------------|-------------------------|-------------|
| SURVEYED BY: S.H. | DATE SURVEYED: 06-23-11 | VERSION: V1 |
| DRAWN BY: M.W. | DATE DRAWN: 06-29-11 | |
| SCALE: 1" = 60' | REVISED: | |

NEWFIELD EXPLORATION COMPANY

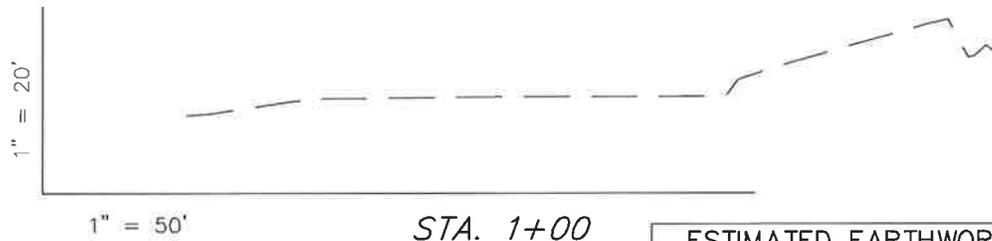
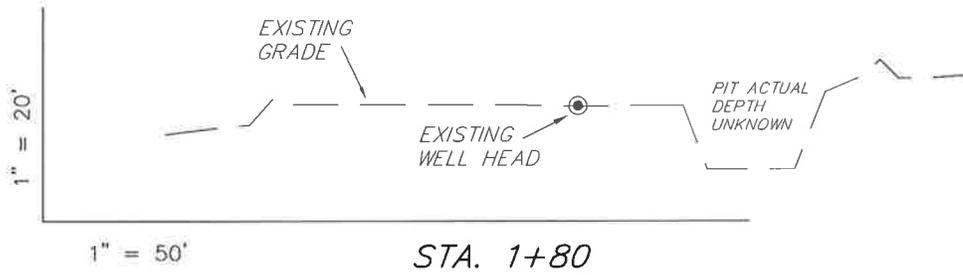
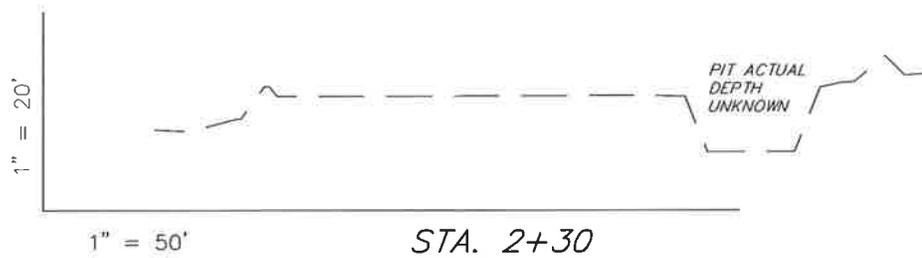
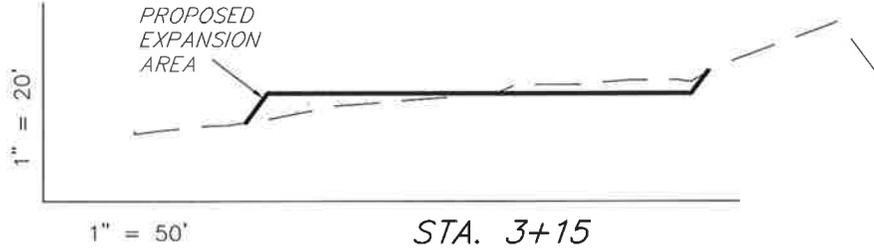
CROSS SECTIONS

8-2-9-15 (Existing Well)

K-2-9-15 (Existing Well)

I-2-9-15 (Proposed Well)

Pad Location: SENE Section 2, T9S, R15E, S.L.B.&M.



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

| ITEM | CUT | FILL | 6" TOPSOIL | EXCESS |
|---------------|-----------|-----------|--|----------|
| PAD | 30 | 30 | Topsoil is not included in Pad Cut | 0 |
| PIT | 0 | 0 | | 0 |
| TOTALS | 30 | 30 | 60 | 0 |

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

| | | |
|-------------------|-------------------------|-----------|
| SURVEYED BY: S.H. | DATE SURVEYED: 06-23-11 | VERSION: |
| DRAWN BY: M.W. | DATE DRAWN: 07-17-11 | V1 |
| SCALE: 1" = 50' | REVISED: | |

(435) 781-2501

Tri State
Land Surveying, Inc.

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD EXPLORATION COMPANY

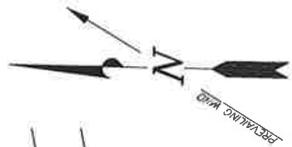
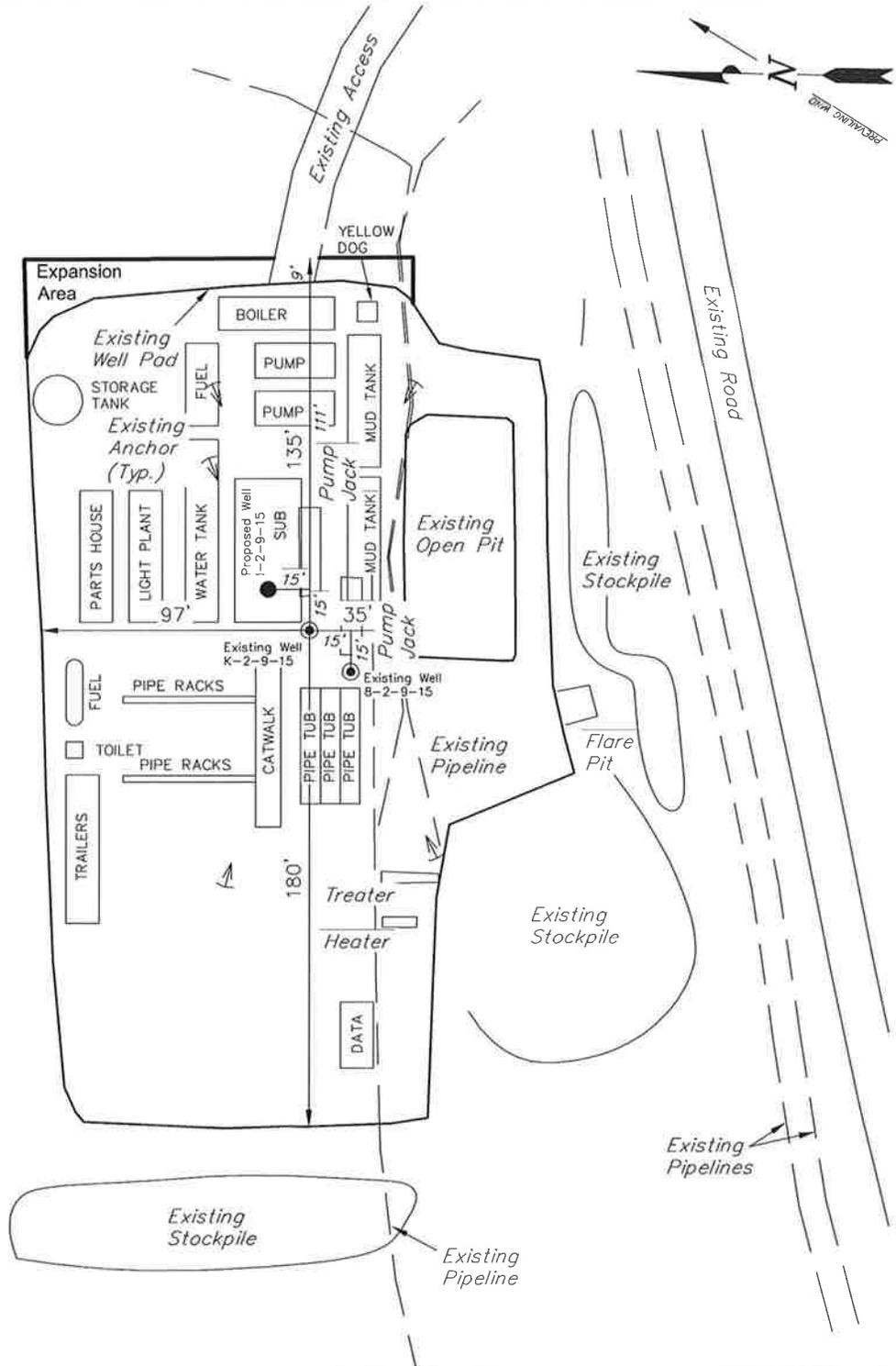
TYPICAL RIG LAYOUT

8-2-9-15 (Existing Well)

K-2-9-15 (Existing Well)

I-2-9-15 (Proposed Well)

Pad Location: SENE Section 2, T9S, R15E, S.L.B.&M.



| | | |
|-------------------|-------------------------|----------|
| SURVEYED BY: S.H. | DATE SURVEYED: 06-23-11 | VERSION: |
| DRAWN BY: M.W. | DATE DRAWN: 07-17-11 | V1 |
| SCALE: 1" = 50' | REVISED: | |

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



VIA ELECTRONIC DELIVERY

August 30, 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 I-2-9-15
Greater Monument Butte (Green River) Unit

Surface Hole: T9S-R15E Section 2: SENE (ML-43538)
1961' FNL 630' FEL

At Target: T9S-R15E Section 2: NWNE (ML-43538)
1214' FNL 1619' FEL

Duchesne County, Utah

Dear Ms. Mason:

Pursuant to the filing by Newfield Production Company (NPC) of an Application for Permit to Drill the above referenced well dated 8/30/2011, 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 "Peter 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 | | | 6. MINERAL LEASE NO. ML-43538 | 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 I-2-9-15 | |
| 3. ADDRESS OF OPERATOR: Route #3 Box 3630 CITY Myton STATE UT ZIP 84052 | | | PHONE NUMBER: (435) 646-3721 | 10. FIELD AND POOL, OR WLD/CAT: Monument Butte |
| 4. LOCATION OF WELL (FOOTAGES) AT SURFACE: SE/NE 1961' FNL 630' FEL Sec. 2 T9S R15E AT PROPOSED PRODUCING ZONE: NW/NE 1214' FNL 1619' FEL Sec. 2 T9S R15E | | | 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 2 9S 15E | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 13.5 miles southwest of Myton, Utah | | | 12. COUNTY: Duchesne | 13. STATE: UTAH |
| 15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approx. 1214' f/lse line, NA' f/unit line | 16. NUMBER OF ACRES IN LEASE: 621.07 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. 1153' | 19. PROPOSED DEPTH: 6,459 | 20. BOND DESCRIPTION: #B001834 | | |
| 21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5967' GL | 22. APPROXIMATE DATE WORK WILL START: 4th 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 | 350 900 | Class G w/2% CaCl | 138 sx +/- | 1.17 15.8 |
| 7 7/8 | 5 1/2 J-55 15.5 | 6,459 | Lead(Prem Lite II) | 308 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 Analyst

SIGNATURE *Mandie Crozier* DATE 8/30/11

(This space for State use only)

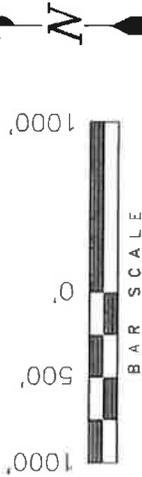
API NUMBER ASSIGNED _____

APPROVAL: _____

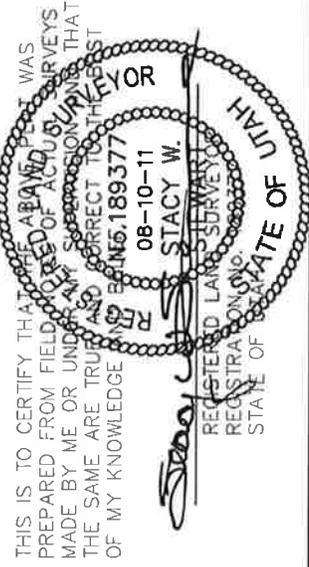
NEWFIELD EXPLORATION COMPANY

WELL LOCATION, I-2-9-15, LOCATED AS SHOWN IN THE SE 1/4 NE 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, I-2-9-15, LOCATED AS SHOWN IN THE NW 1/4 NE 1/4 OF SECTION 2, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

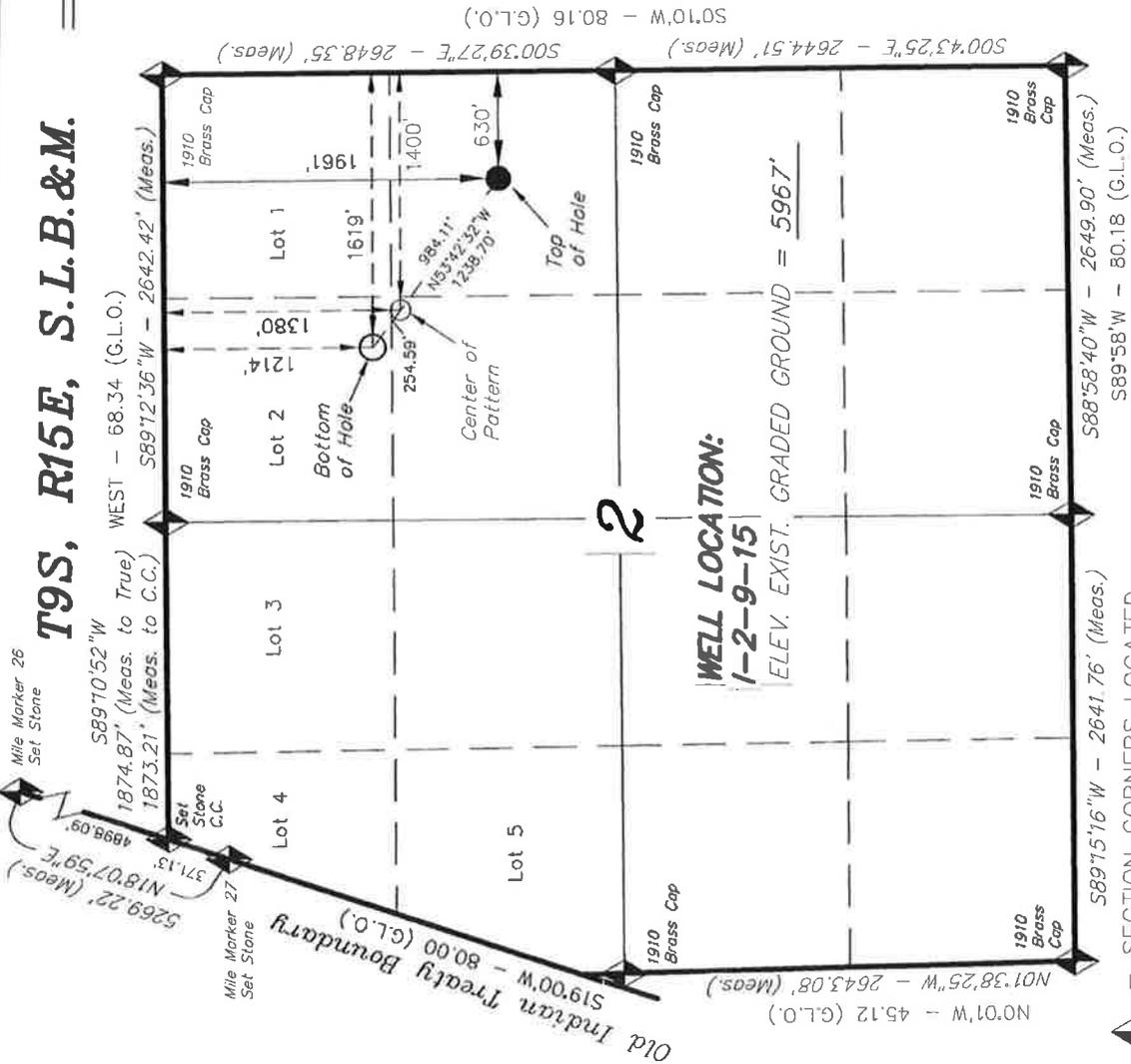


- NOTES:**
- Well footages are measured at right angles to the Section Lines.
 - Bearings are based on Global Positioning Satellite observations.



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

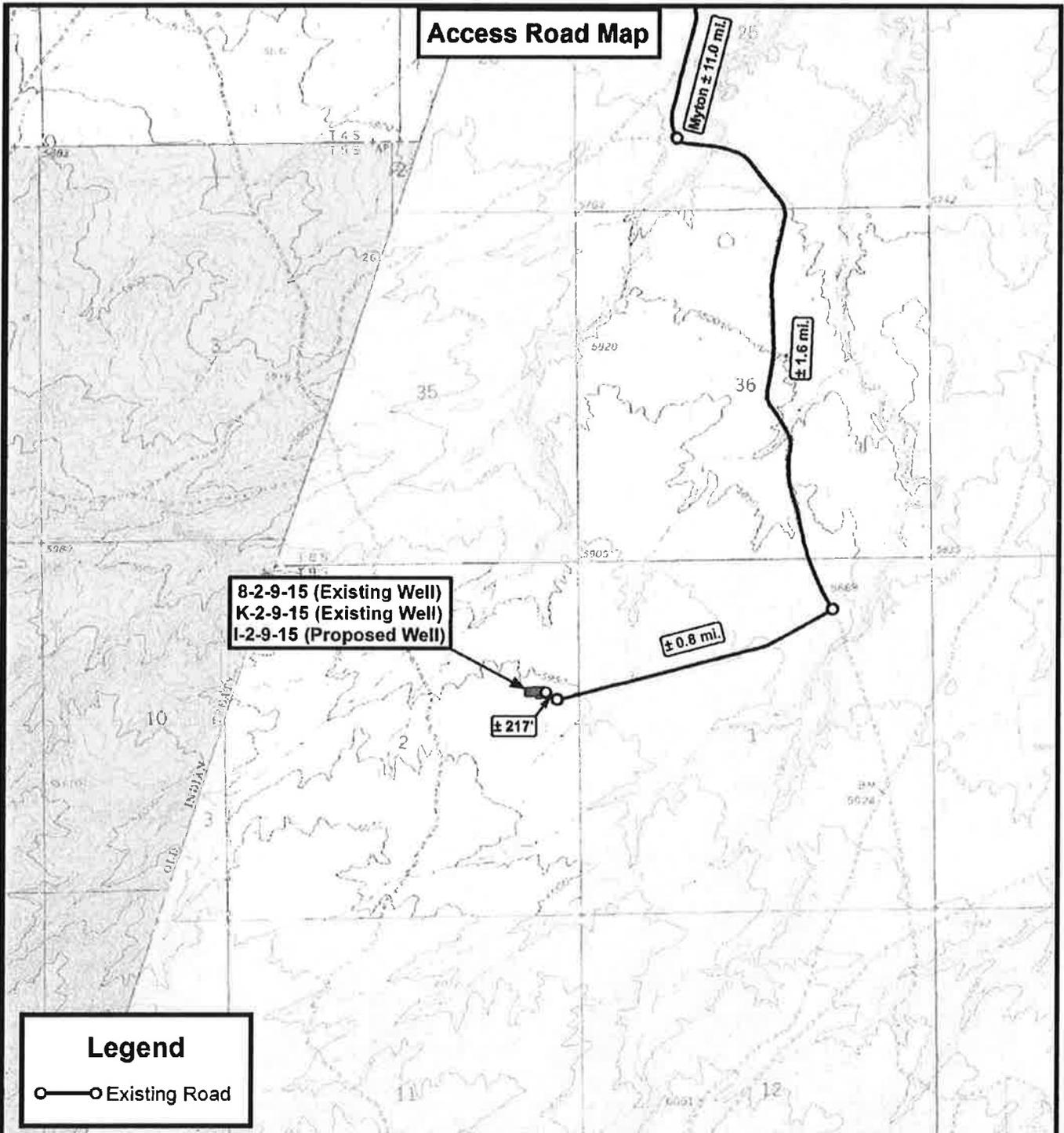
T9S, R15E, S.L.B.&M.



I-2-9-15
 (Surface Location) NAD 83
 LATITUDE = 40° 03' 42.59"
 LONGITUDE = 110° 11' 31.84"

| | | |
|--|-------------------|----------|
| TRI STATE LAND SURVEYING & CONSULTING | | VERSION: |
| 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501 | | |
| DATE SURVEYED: 06-23-11 | SURVEYED BY: S.H. | VERSION: |
| DATE DRAWN: 06-29-11 | DRAWN BY: M.W. | V1 |
| REVISED: | SCALE: 1" = 1000' | |

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



Legend
 ○—○ Existing Road

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
 8-2-9-15 (Existing Well)
 K-2-9-15 (Existing Well)
 I-2-9-15 (Proposed Well)
 SEC. 2, T9S, R15E, S.L.B.&M. Duchesne County, UT.

| | | | |
|-----------|-------------|----------|----------|
| DRAWN BY: | C.H.M. | REVISED: | VERSION: |
| DATE: | 08-09-2011 | | V1 |
| SCALE: | 1" = 2,000' | | |

TOPOGRAPHIC MAP

SHEET
B

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

September 2, 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 well is planned for calendar year 2011 within the Greater Monument Butte Unit, Duchesne and Uintah Counties, Utah.

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

(Proposed PZ GREEN RIVER)

| | | |
|--------------|--|--|
| 43-013-50933 | GMBU I-2-9-15 Sec 02 T09S R15E 1961 FNL 0630 FEL | BHL Sec 02 T09S R15E 1214 FNL 1619 FEL |
|--------------|--|--|

This office has no objection to permitting the well 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: 2011.09.02 09:05:19 -06'00'

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

MCoulthard:mc:9-2-11

RECEIVED: September 06, 2011



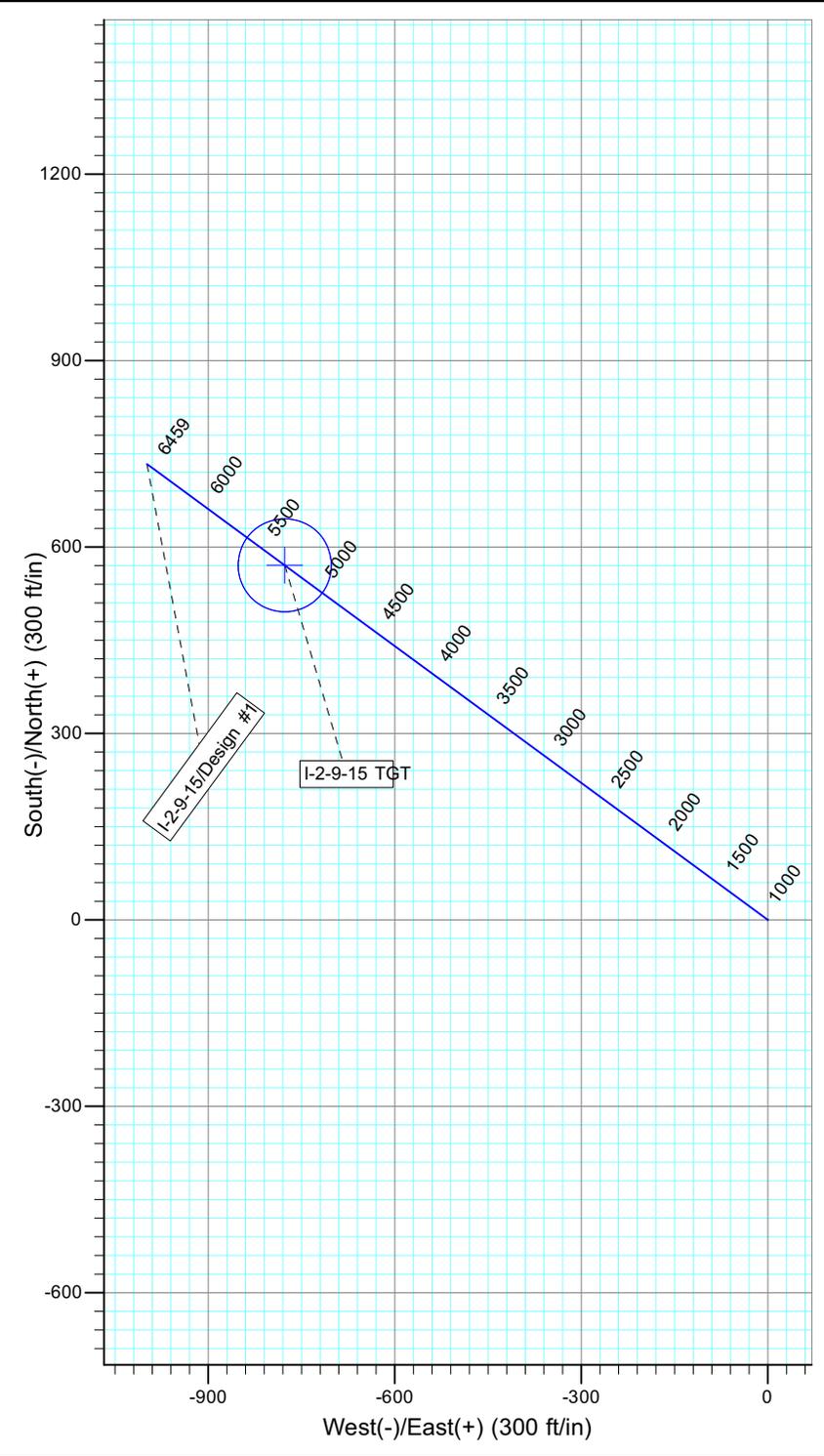
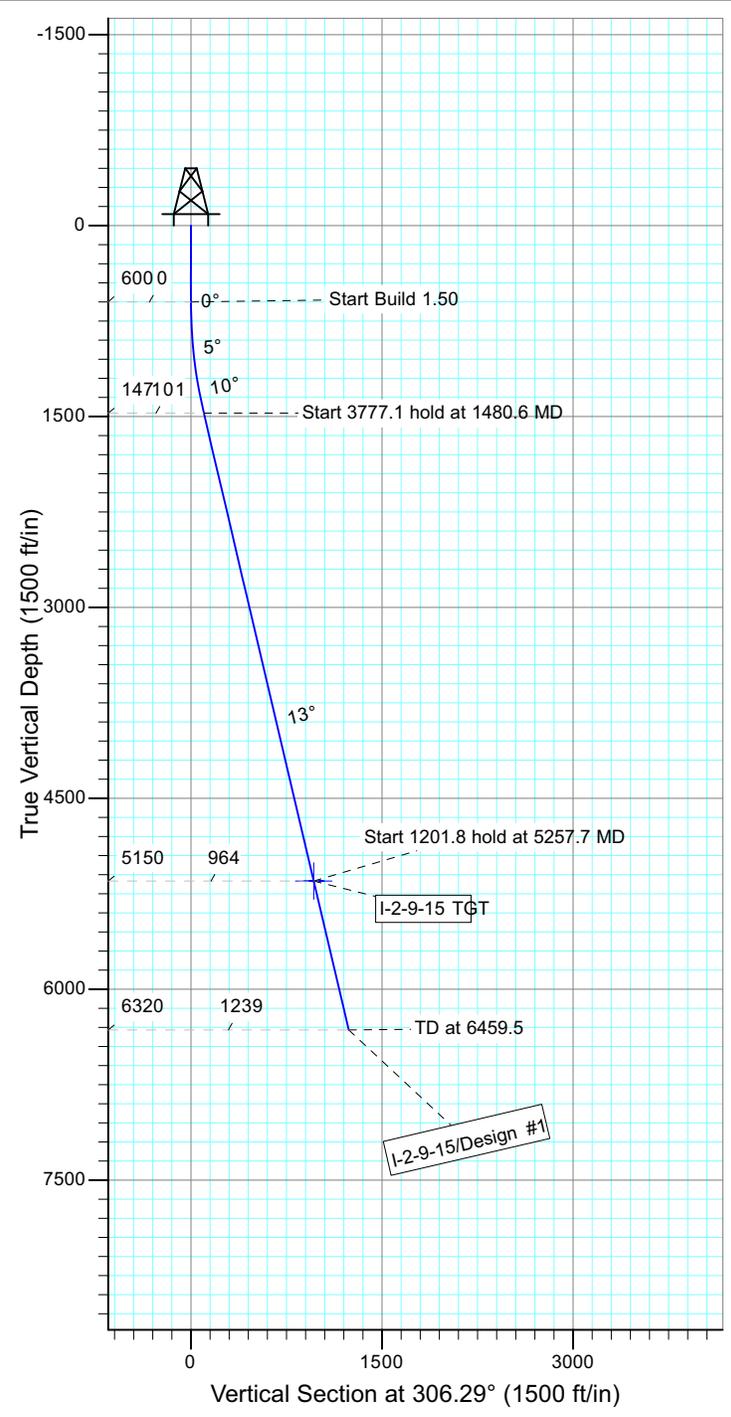
Project: USGS Myton SW (UT)
 Site: SECTION 2 T9, R15
 Well: I-2-9-15
 Wellbore: Wellbore #1
 Design: Design #1



Azimuths to True North
 Magnetic North: 11.36°

Magnetic Field
 Strength: 52254.5snT
 Dip Angle: 65.78°
 Date: 2011/06/26
 Model: IGRF2010

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



WELLBORE TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Shape |
|--------------|--------|-------|--------|-----------------------|
| I-2-9-15 TGT | 5150.0 | 570.6 | -777.1 | Circle (Radius: 75.0) |

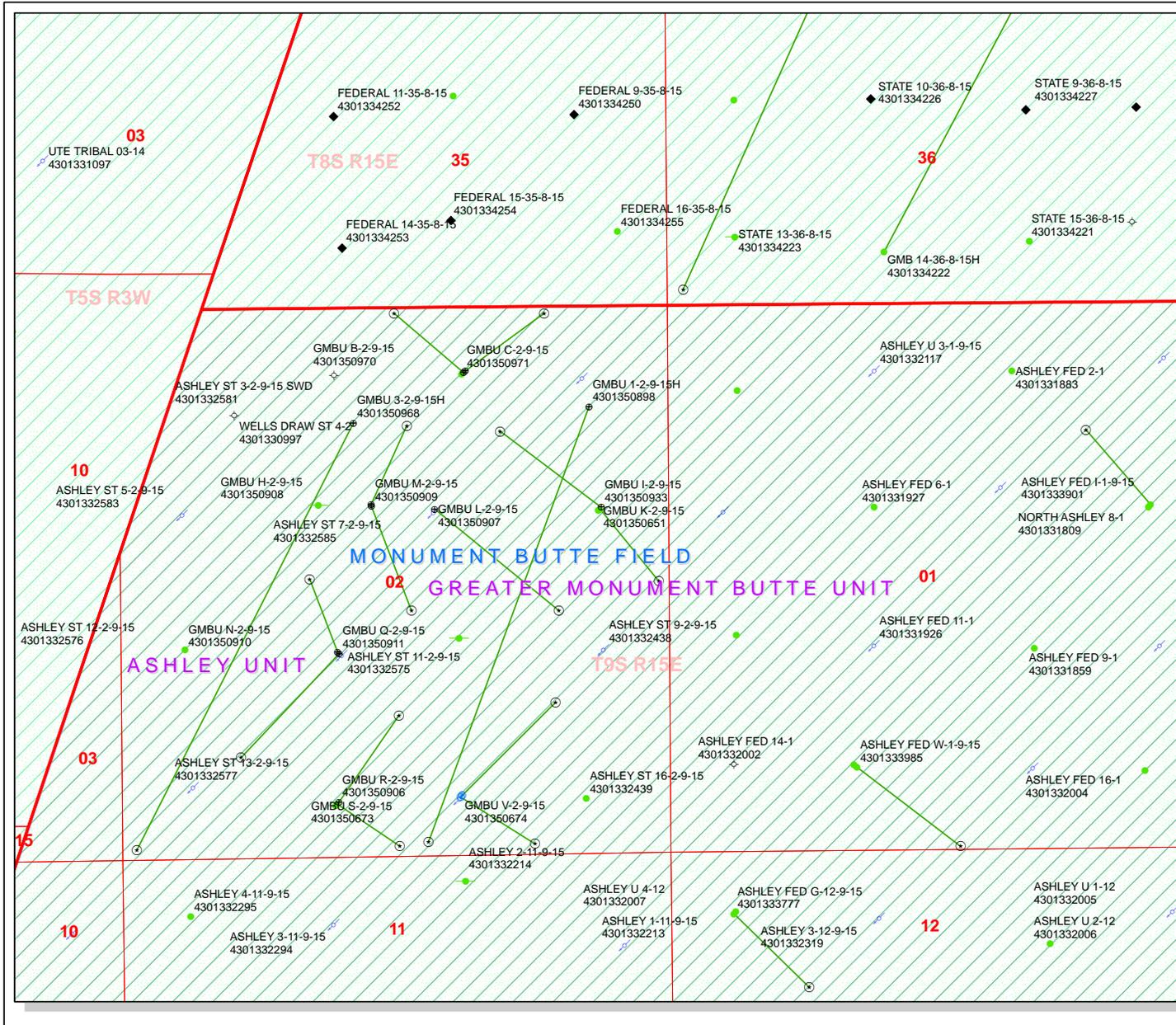
SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | DLeg | TFace | VSec | Target |
|-----|--------|-------|--------|--------|-------|--------|------|--------|--------|--------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 600.0 | 0.00 | 0.00 | 600.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 1480.6 | 13.21 | 306.29 | 1472.8 | 59.8 | -81.5 | 1.50 | 306.29 | 101.1 | |
| 4 | 5257.7 | 13.21 | 306.29 | 5150.0 | 570.6 | -777.1 | 0.00 | 0.00 | 964.1 | I-2-9-15 TGT |
| 5 | 6459.5 | 13.21 | 306.29 | 6320.0 | 733.2 | -998.4 | 0.00 | 0.00 | 1238.7 | |

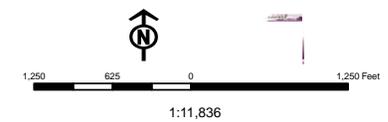


API Number: 4301350933
Well Name: GMBU I-2-9-15
 Township T0.9 . Range R1.5 . Section 02
Meridian: SLBM
 Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
 Map Produced by Diana Mason



- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - 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 GEOTHERM | PA - Plugged Abandoned |
| PP OIL | PGW - Producing Gas Well |
| SECONDARY | POW - Producing Oil Well |
| TERMINATED | RET - Returned APD |
| Fields | Status |
| 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 |



| | | | | |
|--|--|-------|--|--|
| Well Name | NEWFIELD PRODUCTION COMPANY GMBU I-2-9-15 430135 | | | |
| String | Surf | Prod | | |
| Casing Size(") | 8.625 | 5.500 | | |
| Setting Depth (TVD) | 350 | 6320 | | |
| Previous Shoe Setting Depth (TVD) | 0 | 350 | | |
| Max Mud Weight (ppg) | 8.3 | 8.4 | | |
| BOPE Proposed (psi) | 500 | 2000 | | |
| Casing Internal Yield (psi) | 2950 | 4810 | | |
| Operators Max Anticipated Pressure (psi) | 2737 | 8.3 | | |

| | | | |
|---|--|-------|--|
| Calculations | Surf String | 8.625 | " |
| Max BHP (psi) | .052*Setting Depth*MW= | 151 | |
| | | | BOPE Adequate For Drilling And Setting Casing at Depth? |
| MASP (Gas) (psi) | Max BHP-(0.12*Setting Depth)= | 109 | YES <input type="checkbox"/> air drill |
| MASP (Gas/Mud) (psi) | Max BHP-(0.22*Setting Depth)= | 74 | 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)= | 74 | NO <input type="checkbox"/> OK |
| Required Casing/BOPE Test Pressure= | | 350 | 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= | 2761 | |
| | | | BOPE Adequate For Drilling And Setting Casing at Depth? |
| MASP (Gas) (psi) | Max BHP-(0.12*Setting Depth)= | 2003 | NO <input type="checkbox"/> |
| MASP (Gas/Mud) (psi) | Max BHP-(0.22*Setting Depth)= | 1371 | 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)= | 1448 | NO <input type="checkbox"/> Reasonable for area |
| Required Casing/BOPE Test Pressure= | | 2000 | psi |
| *Max Pressure Allowed @ Previous Casing Shoe= | | 350 | 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: 43013509330000

*Max Pressure Allowed @ Previous Casing Shoe=

psi *Assumes 1psi/ft frac gradient

RECEIVED: November 03, 2011

43013509330000 GMBU I-2-9-15

Casing Schematic

Surface

8-5/8"
MW 8.3
Frac 19.3

TOC @ 93
Surface
350. MD
350. TVD

Clinton
to 0' @ 7% w/o

250' ± BMSW

* Strip ✓

✓ Strip cmts.

TOC @ 851.

to surf. @ 7% w/o, tail 4434'

propose to surface ✓ OK

1670' Green River

4723' tail

1285' Wasatch

5-1/2"
MW 8.4

Production
6459. MD
6320. TVD

1961 NL

630 EL

733

998

1228 FNL

1628 FEL ✓

NW NE sec 2-9S-15E

OK

| | | |
|--------------|-------------------------------------|-----------------------------|
| Well name: | 43013509330000 GMBU I-2-9-15 | |
| Operator: | NEWFIELD PRODUCTION COMPANY | |
| String type: | Surface | Project ID: 43-013-50933 |
| Location: | DUCHESNE 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: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 93 ft

Burst

Max anticipated surface pressure: 308 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 350 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: 306 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,320 ft
Next mud weight: 8,400 ppg
Next setting BHP: 2,758 psi
Fracture mud wt: 19,250 ppg
Fracture depth: 350 ft
Injection pressure: 350 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 | 350 | 8.625 | 24.00 | J-55 | ST&C | 350 | 350 | 7.972 | 1802 |
| 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 | 151 | 1370 | 9.046 | 350 | 2950 | 8.43 | 8.4 | 244 | 29.05 J |

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

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

Date: October 26, 2011
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 350 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.

| | | | |
|--------------|-------------------------------------|-------------|--------------|
| Well name: | 43013509330000 GMBU I-2-9-15 | | |
| Operator: | NEWFIELD PRODUCTION COMPANY | | |
| String type: | Production | Project ID: | 43-013-50933 |
| Location: | DUCHESNE 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: 162 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 100 ft
 Cement top: 851 ft

Burst

Max anticipated surface pressure: 1,367 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 2,758 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)

Tension is based on air weight.
 Neutral point: 5,634 ft

Directional Info - Build & Hold

Kick-off point 600 ft
 Departure at shoe: 1239 ft
 Maximum dogleg: 1.5 °/100ft
 Inclination at shoe: 13.21 °

| 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 | 6459 | 5.5 | 15.50 | J-55 | LT&C | 6320 | 6459 | 4.825 | 22807 |
| 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 | 2758 | 4040 | 1.465 | 2758 | 4810 | 1.74 | 98 | 217 | 2.22 J |

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

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

Date: October 26, 2011
 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 6320 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 & Kemler 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

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

From: Jim Davis
To: Hill, Brad; Mason, Diana
CC: Bonner, Ed; Garrison, LaVonne; mcrozier@newfield.com; teaton@newfield...
Date: 11/30/2011 4:35 PM
Subject: APD approvals (7 for Newfield)

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

4301350969 GMBU 1-2-9-16H
4304752011 GMBU 1-36T-8-17H
4301350960 GMBU 1A-32-8-17H
4301350933 GMBU I-2-9-15
4301350983 GMBU 1-16-9-16H
4304752013 GMBU 2-16-9-18H
4304751752 GMBU 1-2T-9-17H

A few things to note on the GMBU 1-2T-9-17H:

This location was presited then the location layout was changed (at SITLA/DOGM's request). This approval comes after SITLA did a follow-up site inspection after the layout was revised and the location was re-staked.

Paleo monitoring is required at this location as recommended in the paleo survey report. Newfield, please acknowledge this stipulation by a reply to this email. Thanks.

-Jim

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

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name GMBU I-2-9-15
API Number 43013509330000 **APD No** 4514 **Field/Unit** MONUMENT BUTTE
Location: 1/4,1/4 SENE **Sec 2 Tw 9.0S Rng 15.0E 1961 FNL 630 FEL**
GPS Coord (UTM) **Surface Owner**

Participants

M. Jones (UDOGM), T. Eaton (Newfield).

Regional/Local Setting & Topography

This proposed well is staked on an existing well location for the 8-2-9-15 and the K-2-9-15 wells. A small amount of pad extension is anticipated on the east side of the location. The old pit area will be utilized. The topography surrounding the location is rolling, gravelly, low sage hills. With dry wash drainages running in various directions throughout the area. The site is approximately 13 road miles southwest of Myton, Utah.

Surface Use Plan

Current Surface Use

Grazing
Wildlife Habitat
Existing Well Pad

| New Road Miles | Well Pad | Src Const Material | Surface Formation |
|-----------------------|--------------------------------|---------------------------|--------------------------|
| 0 | Width 132 Length 315 | Onsite | |

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

existing well pad.

Soil Type and Characteristics

rocky

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? N

Berm Required? Y

Berm required to contain spills and divert runoff from pad.

Erosion Sedimentation Control Required? N

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

Reserve Pit

Site-Specific Factors

Site Ranking

| | | | |
|--|--------------------|----|---------------------|
| Distance to Groundwater (feet) | >200 | 0 | |
| Distance to Surface Water (feet) | >1000 | 0 | |
| Dist. Nearest Municipal Well (ft) | >5280 | 0 | |
| Distance to Other Wells (feet) | | 20 | |
| Native Soil Type | High permeability | 20 | |
| Fluid Type | Fresh Water | 5 | |
| Drill Cuttings | Normal Rock | 0 | |
| Annual Precipitation (inches) | | 0 | |
| Affected Populations | | | |
| Presence Nearby Utility Conduits | Not Present | 0 | |
| | Final Score | 45 | 1 Sensitivity Level |

Characteristics / Requirements

Dugout Earthen exterior to pad.

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

Other Observations / Comments

Mark Jones
Evaluator

8/31/2011
Date / Time

Application for Permit to Drill Statement of Basis

12/5/2011

Utah Division of Oil, Gas and Mining

Page 1

| | | | | | |
|------------------|---|---------------|--------------------------|-------------------|------------|
| APD No | API WellNo | Status | Well Type | Surf Owner | CBM |
| 4514 | 43013509330000 | SITLA | OW | S | No |
| Operator | NEWFIELD PRODUCTION COMPANY | | Surface Owner-APD | | |
| Well Name | GMBU I-2-9-15 | | Unit | GMBU (GRRV) | |
| Field | MONUMENT BUTTE | | Type of Work | DRILL | |
| Location | SENE 2 9S 15E S 1961 FNL 630 FEL GPS Coord (UTM) 568880E 4434936N | | | | |

Geologic Statement of Basis

Newfield proposes to set 350 feet of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 250'. 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 should adequately protect useable sources of underground water.

Brad Hill
APD Evaluator

9/27/2011
Date / Time

Surface Statement of Basis

This proposed well is staked on an existing well location for the 8-2-9-15 and the K-2-9-15 wells. A small amount of pad extension is anticipated on the east side of the location. The old pit area will be utilized. The topography surrounding the location is rolling, gravelly, low sage hills. With dry wash drainages running in various directions throughout the area. The site is approximately 13 road miles southwest of Myton, Utah. A 16 mil synthetic pit liner will be required in the reserve pit.

Mark Jones
Onsite Evaluator

8/31/2011
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: 8/30/2011**API NO. ASSIGNED:** 43013509330000**WELL NAME:** GMBU I-2-9-15**OPERATOR:** NEWFIELD PRODUCTION COMPANY (N2695)**PHONE NUMBER:** 435 646-4825**CONTACT:** Mandie Crozier**PROPOSED LOCATION:** SENE 02 090S 150E**Permit Tech Review:** **SURFACE:** 1961 FNL 0630 FEL**Engineering Review:** **BOTTOM:** 1214 FNL 1619 FEL**Geology Review:** **COUNTY:** DUCHESNE**LATITUDE:** 40.06186**LONGITUDE:** -110.19234**UTM SURF EASTINGS:** 568880.00**NORTHINGS:** 4434936.00**FIELD NAME:** MONUMENT BUTTE**LEASE TYPE:** 3 - State**LEASE NUMBER:** ML-43538**PROPOSED PRODUCING FORMATION(S):** GREEN RIVER**SURFACE OWNER:** 3 - State**COALBED METHANE:** NO**RECEIVED AND/OR REVIEWED:**

- PLAT**
- Bond:** STATE/FEE - 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
- 15 - Directional - dmason
- 25 - Surface Casing - ddoucet
- 27 - Other - bhill



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 I-2-9-15
API Well Number: 43013509330000
Lease Number: ML-43538
Surface Owner: STATE
Approval Date: 12/5/2011

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.

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).

Surface casing shall be cemented to the surface.

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

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 I-2-9-15

Qtr/Qtr SE/NE Section 2 Township 9S Range 15E

Lease Serial Number ML-43538

API Number 43-013-50933

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

Date/Time 3/22/12 9:00 AM PM

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

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

Date/Time 3/22/12 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 _____

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

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

OPERATOR ACCT. NO. **N2695**

| ACTION CODE | CURRENT ENTITY NO | NEW ENTITY NO | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|---|-------------------|---------------|-------------------|----------------------------|---------------|-----------|-----------|------------|-----------------|------------------|------------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| A | 99999 | 18473 | 4301351145 | CONNOLLY 10-24-3-3W | <i>nwse</i> | 24 | 3S | 3W | DUCHESNE | 3/17/2012 | 3/30/2012 |
| WELL 1 COMMENTS: <i>WSTC BHL:nwse</i> <div style="text-align: right; font-size: 2em; font-weight: bold;">CONFIDENTIAL</div> | | | | | | | | | | | |
| B | 99999 | 17400 | 4301350770 | GMBU I-30-8-17 | NWNE | 30 | 8S | 17E | DUCHESNE | 3/21/2012 | 3/30/2012 |
| GRRV BHL:Senr | | | | | | | | | | | |
| B | 99999 | 17400 | 4301350933 | GMBU I-2-9-15 | SENE | 2 | 9S | 15E | DUCHESNE | 3/22/2012 | 3/30/2012 |
| GRRV BHL:nwne | | | | | | | | | | | |
| ACTION CODE | CURRENT ENTITY NO | NEW ENTITY NO | API NUMBER | WELL NAME | QQ | SC | TP | RG | COUNTY | SPUD DATE | EFFECTIVE DATE |
| | | | | | | | | | | | |
| ACTION CODE | CURRENT ENTITY NO | NEW ENTITY NO | API NUMBER | WELL NAME | QQ | SC | TP | RG | COUNTY | SPUD DATE | EFFECTIVE DATE |
| | | | | | | | | | | | |
| ACTION CODE | CURRENT ENTITY NO | NEW ENTITY NO | API NUMBER | WELL NAME | QQ | SC | TP | RG | COUNTY | SPUD DATE | EFFECTIVE DATE |
| | | | | | | | | | | | |
| ACTION CODE | CURRENT ENTITY NO | NEW ENTITY NO | API NUMBER | WELL NAME | QQ | SC | TP | RG | COUNTY | SPUD DATE | EFFECTIVE DATE |
| | | | | | | | | | | | |

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 - other (explain in comments section)

RECEIVED
MAR 28 2012


 Signature
Jentri Park
 Production Clerk
03/28/12

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include are code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 2 T9S R15E

5. Lease Serial No.

UTAH STATE ML-43538

6. If Indian, Allottee or Tribe Name.

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

GMBU

8. Well Name and No.

GMBU I-2-9-15

9. API Well No.

4301350933

10. Field and Pool, or Exploratory Area

GREATER MB UNIT

11. County or Parish, State

DUCHESNE, UT

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

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

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

On 3/22/12 MIRU Ross #29. Spud well @9:00 AM. Drill 385' of 12 1/4" hole with air mist. TIH W/ 9 Jt's 8 5/8" J-55 24# csqn. Set @ 388.62. On 3/23/12 cement with 160 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 1 barrels cement to pit. WOC.

| | |
|--|--------------------|
| I hereby certify that the foregoing is true and correct (Printed/ Typed) Branden Arnold | Title |
| Signature <i>Branden Arnold</i> | Date 03/27/2012 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

RECEIVED

APR 03 2012

DIV. OF OIL, GAS & MINING

Casing / Liner Detail

Well GMBU I-2-9-15
Prospect Monument Butte
Foreman _____
Run Date: _____
String Type Surface, 8.625", 24#, J-55, LTC (Generic)

- Detail From Top To Bottom -

| Depth | Length | JTS | Description | OD | ID |
|--------|--------|-----|--------------------|-------|-------|
| 389.20 | 1.42 | 1 | WH | | |
| 390.62 | -2.00 | 1 | Cutoff | | |
| 13.00 | 41.30 | 1 | Shoe Joint | | |
| 54.30 | 334.00 | 8 | 8 5/8" Surface Csg | 8.625 | 8.097 |
| 388.30 | 0.90 | 1 | Guide Shoe | | |
| 388.62 | | | KB | | |

Cement Detail

| Cement Company: BJ | | | | | |
|--|------------|--------------|-------|--------------|--|
| Slurry | # of Sacks | Weight (ppg) | Yield | Volume (ft³) | Description - Slurry Class and Additives |
| Slurry 1 | 160 | 15.8 | 1.17 | 187.2 | Class "G" 2% CaCl |
| Stab-In-Job? | | | No | | |
| BHT: | | | 0 | | |
| Initial Circulation Pressure: | | | | | |
| Initial Circulation Rate: | | | | | |
| Final Circulation Pressure: | | | | | |
| Final Circulation Rate: | | | | | |
| Displacement Fluid: | | | Water | | |
| Displacement Rate: | | | | | |
| Displacement Volume: | | | 16.5 | | |
| Mud Returns: | | | | | |
| Centralizer Type And Placement: | | | | | |
| Middle of 1st, 2nd collar, & 3rd for a total of 3. | | | | | |
| Cement To Surface? | | | Yes | | |
| Est. Top of Cement: | | | 0 | | |
| Plugs Bumped? | | | Yes | | |
| Pressure Plugs Bumped: | | | 300 | | |
| Floats Holding? | | | No | | |
| Casing Stuck On / Off Bottom? | | | No | | |
| Casing Reciprocated? | | | No | | |
| Casing Rotated? | | | No | | |
| CIP: | | | 8:49 | | |
| Casing Wt Prior To Cement: | | | | | |
| Casing Weight Set On Slips: | | | | | |

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# NDSI SS #2
Submitted By Brent Peeples Phone Number 435-401-8346
Well Name/Number GMBU I-2-9-15
Qtr/Qtr SE/NE Section 2 Township 9S Range 15E
Lease Serial Number ML-43538
API Number 43-013509330000

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

Date/Time _____ AM PM

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

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

RECEIVED

APR 17 2012

DIV. OF OIL, GAS & MINING

Date/Time _____ AM PM

BOPE

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

Date/Time 4/17/2012 3:00 AM PM

Remarks _____

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# _____ SS#2
Submitted By Jim Smith Phone Number 823-2072
Well Name/Number GMBU I-2-9-15
Qtr/Qtr SE/SE Section 2 Township 9S Range 15E
Lease Serial Number ML-43538
API Number 43-013-50933

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

Date/Time _____ AM PM

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

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

RECEIVED

APR 20 2012

DIV. OF OIL, GAS & MINING

Date/Time 4/21/12 1:00 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

| | | |
|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43538 |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 1. TYPE OF WELL Oil Well | | 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 8. WELL NAME and NUMBER: GMBU I-2-9-15 |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 | | 9. API NUMBER: 43013509330000 |
| PHONE NUMBER: 435 646-4825 Ext | | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1961 FNL 0630 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 02 Township: 09.0S Range: 15.0E Meridian: S | | COUNTY: DUCHESNE |
| | | STATE: UTAH |

11.

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|--|---|---|
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> CONVERT WELL TYPE |
| <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/7/2012 | <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"/> APD EXTENSION |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |

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

The above well was placed on production on 05/07/2012 at 20:30 hours.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 11, 2012**

| | | |
|---|-------------------------------------|---------------------------------------|
| NAME (PLEASE PRINT) Jennifer Peatross | PHONE NUMBER 435 646-4885 | TITLE Production Technician |
| SIGNATURE N/A | DATE 7/10/2012 | |

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-43538

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

6. If Indian, Allottee or Tribe Name
NA

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

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.
GMBU I-2-9-15 ✓

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

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

9. AFI Well No.
43-013-50933

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

At surface 1961' FNL & 630' FEL (SE/NE) SEC. 2, T9S, R15E
 1437' FNL & 1342' FEL (SW/NE) SEC. 2, T9S, R15E
 At top prod. interval reported below

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 2, T9S, R15E

12. County or Parish
DUCHESNE

13. State
UT

At total depth 1243' FNL & 1626' FEL (NW/NE) SEC. 2, T9S, R15E **BHL by HSM**

14. Date Spudded
03/22/2012

15. Date T.D. Reached
05/08/2012

16. Date Completed 05/07/2012
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5967' GL 5980' KB

18. Total Depth: MD 6457'
TVD 6320'

19. Plug Back T.D.: MD 6410'
TVD 6213

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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|----------------------|-------------------------------|-------------------|-------------|---------------|
| 12-1/4" | 8-5/8" J-55 | 24# | 0 | 388' | | 160 CLASS G | | | |
| 7-7/8" | 5-1/2" J-55 | 15.5# | 0 | 6455' | | 260 PRIMLITE 450 50/50 POZ | | 0' | |

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@ 6301' | TA @ 6202' | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|-------|--------|---------------------|------|-----------|--------------|
| A) Green River | 4847' | 6226' | 4847-6226' | .34" | 60 | |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 4847-6226' | Frac w/ 177746#'s 20/40 sand in 1731 bbls of Lightning 17 fluid in 5# stages |

RECEIVED

AUG 27 2012

DIV. OF OIL, GAS & MINING

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---|
| 05/08/12 | 5/18/12 | 24 | → | 97 | 104 | 6 | | | 2-1/2" x 1-3/4" x 20' x 21' x 24' RHAC Pump |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | | | | | PRODUCING | |

28a. Production - Interval B

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

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

28b. Production - Interval C

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

28c. Production - Interval D

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

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

SOLD AND USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

GEOLOGICAL MARKERS

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top |
|-------------|-------|--------|------------------------------|-------------------|-------------|
| | | | | | Meas. Depth |
| GREEN RIVER | 4847' | 6226' | | GARDEN GULCH MRK | 3859' |
| | | | | GARDEN GULCH 1 | 4096' |
| | | | | GARDEN GULCH 2 | 4213' |
| | | | | POINT 3 | 4481' |
| | | | | X MRKR | 4755' |
| | | | | Y MRKR | 4793' |
| | | | | DOUGALS CREEK MRK | 4906' |
| | | | | BI CARBONATE MRK | 5171' |
| | | | | B LIMESTON MRK | 5289' |
| | | | | CASTLE PEAK | 5854' |
| | | | | BASAL CARBONATE | 6285' |

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:

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) Chelise Stewart Title Production Technician
 Signature *Chelise Stewart* Date 08/15/2012

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 T9, R15

I-2-9-15

Wellbore #1

Design: Actual

Standard Survey Report

25 April, 2012



Payzone Directional Survey Report



| | | | |
|------------------|----------------------|-------------------------------------|----------------------------------|
| Company: | NEWFIELD EXPLORATION | Local Co-ordinate Reference: | Well I-2-9-15 |
| Project: | USGS Myton SW (UT) | TVD Reference: | I-2-9-15 @ 5979.0ft (NDSI SS #2) |
| Site: | SECTION 2 T9, R15 | MD Reference: | I-2-9-15 @ 5979.0ft (NDSI SS #2) |
| Well: | I-2-9-15 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Actual | Database: | EDM 2003.21 Single User Db |

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

| | | | |
|------------------------------|-------------------|--------------------------|-------------------|
| Site: | SECTION 2 T9, R15 | | |
| Site Position: | | Northing: | 7,191,145.41 ft |
| From: | Lat/Long | Easting: | 2,005,088.49 ft |
| Position Uncertainty: | 0.0 ft | Slot Radius: | " |
| | | Latitude: | 40° 3' 15.350 N |
| | | Longitude: | 110° 11' 49.770 W |
| | | Grid Convergence: | 0.83 ° |

| | | | |
|-----------------------------|--|----------------------------|-------------------|
| Well: | I-2-9-15, SHL LAT: 40 03 42.59 LONG: -110 11 31.84 | | |
| Well Position | +N/-S | Northing: | 7,193,921.64 ft |
| | +E/-W | Easting: | 2,006,442.17 ft |
| Position Uncertainty | 0.0 ft | Wellhead Elevation: | 5,979.0 ft |
| | | Latitude: | 40° 3' 42.590 N |
| | | Longitude: | 110° 11' 31.840 W |
| | | Ground Level: | 5,967.0 ft |

| | | | |
|------------------|-------------------|--------------------|----------------------------|
| Wellbore: | Wellbore #1 | | |
| Magnetics | Model Name | Sample Date | Declination (°) |
| | IGRF2010 | 6/26/2011 | 11.36 |
| | | | Dip Angle (°) |
| | | | 65.78 |
| | | | Field Strength (nT) |
| | | | 52,254 |

| | | | |
|--------------------------|------------------------------|----------------------|----------------------|
| 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) |
| | 0.0 | 0.0 | 0.0 |
| | | | Direction (°) |
| | | | 306.29 |

| | | | |
|-----------------------|----------------|--------------------------|--------------------|
| Survey Program | Date 4/25/2012 | | |
| From (ft) | To (ft) | Survey (Wellbore) | Tool Name |
| 438.0 | 6,457.0 | Survey #1 (Wellbore #1) | MWD |
| | | | Description |
| | | | 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 |
| 438.0 | 0.40 | 246.00 | 438.0 | -0.6 | -1.4 | 0.8 | 0.09 | 0.09 | 0.00 |
| 469.0 | 0.30 | 237.70 | 469.0 | -0.7 | -1.6 | 0.8 | 0.36 | -0.32 | -26.77 |
| 499.0 | 0.60 | 304.40 | 499.0 | -0.7 | -1.8 | 1.0 | 1.85 | 1.00 | 222.33 |
| 530.0 | 0.90 | 306.40 | 530.0 | -0.4 | -2.1 | 1.4 | 0.97 | 0.97 | 6.45 |
| 561.0 | 1.50 | 308.50 | 561.0 | 0.0 | -2.6 | 2.1 | 1.94 | 1.94 | 6.77 |
| 591.0 | 1.80 | 308.80 | 591.0 | 0.5 | -3.3 | 2.9 | 1.00 | 1.00 | 1.00 |
| 621.0 | 2.00 | 308.70 | 621.0 | 1.1 | -4.1 | 3.9 | 0.67 | 0.67 | -0.33 |
| 652.0 | 2.50 | 306.80 | 651.9 | 1.9 | -5.0 | 5.2 | 1.63 | 1.61 | -6.13 |
| 683.0 | 2.80 | 303.70 | 682.9 | 2.7 | -6.2 | 6.6 | 1.07 | 0.97 | -10.00 |
| 713.0 | 2.90 | 305.70 | 712.9 | 3.6 | -7.4 | 8.1 | 0.47 | 0.33 | 6.67 |
| 743.0 | 2.70 | 304.20 | 742.8 | 4.4 | -8.6 | 9.5 | 0.71 | -0.67 | -5.00 |
| 774.0 | 2.80 | 308.60 | 773.8 | 5.3 | -9.8 | 11.0 | 0.75 | 0.32 | 14.19 |



| | | | |
|------------------|----------------------|-------------------------------------|----------------------------------|
| Company: | NEWFIELD EXPLORATION | Local Co-ordinate Reference: | Well I-2-9-15 |
| Project: | USGS Myton SW (UT) | TVD Reference: | I-2-9-15 @ 5979.0ft (NDSI SS #2) |
| Site: | SECTION 2 T9, R15 | MD Reference: | I-2-9-15 @ 5979.0ft (NDSI SS #2) |
| Well: | I-2-9-15 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Actual | 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) | |
| 804.0 | 3.00 | 308.10 | 803.8 | 6.2 | -11.0 | 12.5 | 0.67 | 0.67 | -1.67 | |
| 835.0 | 3.60 | 304.80 | 834.7 | 7.3 | -12.4 | 14.3 | 2.03 | 1.94 | -10.65 | |
| 865.0 | 4.00 | 307.00 | 864.6 | 8.4 | -14.0 | 16.3 | 1.42 | 1.33 | 7.33 | |
| 895.0 | 4.50 | 305.20 | 894.6 | 9.7 | -15.8 | 18.5 | 1.72 | 1.67 | -6.00 | |
| 926.0 | 4.50 | 300.20 | 925.5 | 11.1 | -17.9 | 21.0 | 1.27 | 0.00 | -16.13 | |
| 957.0 | 4.70 | 300.50 | 956.4 | 12.3 | -20.0 | 23.4 | 0.65 | 0.65 | 0.97 | |
| 987.0 | 5.30 | 304.40 | 986.2 | 13.7 | -22.2 | 26.0 | 2.30 | 2.00 | 13.00 | |
| 1,032.0 | 6.10 | 309.10 | 1,031.0 | 16.4 | -25.8 | 30.5 | 2.06 | 1.78 | 10.44 | |
| 1,074.0 | 6.60 | 309.30 | 1,072.8 | 19.3 | -29.4 | 35.2 | 1.19 | 1.19 | 0.48 | |
| 1,118.0 | 7.30 | 311.90 | 1,116.4 | 22.8 | -33.4 | 40.5 | 1.74 | 1.59 | 5.91 | |
| 1,162.0 | 7.95 | 311.86 | 1,160.0 | 26.7 | -37.8 | 46.3 | 1.48 | 1.48 | -0.09 | |
| 1,205.0 | 8.26 | 311.29 | 1,202.6 | 30.7 | -42.3 | 52.3 | 0.74 | 0.72 | -1.33 | |
| 1,249.0 | 8.44 | 310.80 | 1,246.2 | 34.9 | -47.1 | 58.7 | 0.44 | 0.41 | -1.11 | |
| 1,293.0 | 9.27 | 308.17 | 1,289.6 | 39.2 | -52.4 | 65.4 | 2.10 | 1.89 | -5.98 | |
| 1,337.0 | 9.76 | 308.08 | 1,333.0 | 43.7 | -58.1 | 72.7 | 1.11 | 1.11 | -0.20 | |
| 1,380.0 | 10.50 | 307.42 | 1,375.4 | 48.3 | -64.1 | 80.3 | 1.74 | 1.72 | -1.53 | |
| 1,424.0 | 10.99 | 307.99 | 1,418.6 | 53.4 | -70.6 | 88.5 | 1.14 | 1.11 | 1.30 | |
| 1,467.0 | 11.65 | 308.67 | 1,460.7 | 58.6 | -77.2 | 96.9 | 1.57 | 1.53 | 1.58 | |
| 1,511.0 | 11.90 | 308.30 | 1,503.8 | 64.2 | -84.2 | 105.9 | 0.59 | 0.57 | -0.84 | |
| 1,554.0 | 12.40 | 309.00 | 1,545.9 | 69.8 | -91.3 | 114.9 | 1.21 | 1.16 | 1.63 | |
| 1,598.0 | 13.20 | 311.40 | 1,588.8 | 76.1 | -98.7 | 124.6 | 2.18 | 1.82 | 5.45 | |
| 1,642.0 | 14.28 | 313.00 | 1,631.5 | 83.2 | -106.5 | 135.0 | 2.60 | 2.45 | 3.64 | |
| 1,685.0 | 14.50 | 313.00 | 1,673.2 | 90.4 | -114.3 | 145.6 | 0.51 | 0.51 | 0.00 | |
| 1,729.0 | 14.46 | 311.99 | 1,715.8 | 97.9 | -122.4 | 156.6 | 0.58 | -0.09 | -2.30 | |
| 1,773.0 | 14.74 | 313.25 | 1,758.3 | 105.4 | -130.6 | 167.6 | 0.96 | 0.64 | 2.86 | |
| 1,817.0 | 14.28 | 312.91 | 1,800.9 | 112.9 | -138.6 | 178.6 | 1.06 | -1.05 | -0.77 | |
| 1,860.0 | 14.37 | 311.73 | 1,842.6 | 120.1 | -146.5 | 189.1 | 0.71 | 0.21 | -2.74 | |
| 1,904.0 | 14.41 | 311.42 | 1,885.2 | 127.3 | -154.6 | 200.0 | 0.20 | 0.09 | -0.70 | |
| 1,948.0 | 14.21 | 310.35 | 1,927.8 | 134.5 | -162.9 | 210.9 | 0.75 | -0.45 | -2.43 | |
| 1,992.0 | 14.02 | 310.14 | 1,970.5 | 141.4 | -171.1 | 221.6 | 0.45 | -0.43 | -0.48 | |
| 2,036.0 | 13.36 | 309.18 | 2,013.3 | 148.0 | -179.1 | 232.0 | 1.59 | -1.50 | -2.18 | |
| 2,080.0 | 13.70 | 307.40 | 2,056.0 | 154.4 | -187.2 | 242.2 | 1.22 | 0.77 | -4.05 | |
| 2,123.0 | 13.45 | 306.41 | 2,097.8 | 160.5 | -195.2 | 252.3 | 0.79 | -0.58 | -2.30 | |
| 2,167.0 | 13.58 | 306.21 | 2,140.6 | 166.6 | -203.5 | 262.6 | 0.31 | 0.30 | -0.45 | |
| 2,211.0 | 13.70 | 305.30 | 2,183.4 | 172.6 | -211.9 | 273.0 | 0.56 | 0.27 | -2.07 | |
| 2,255.0 | 13.60 | 304.20 | 2,226.1 | 178.5 | -220.5 | 283.4 | 0.63 | -0.23 | -2.50 | |
| 2,299.0 | 14.00 | 305.30 | 2,268.9 | 184.5 | -229.1 | 293.9 | 1.09 | 0.91 | 2.50 | |
| 2,342.0 | 14.30 | 305.90 | 2,310.6 | 190.6 | -237.6 | 304.4 | 0.78 | 0.70 | 1.40 | |
| 2,386.0 | 14.00 | 304.00 | 2,353.2 | 196.8 | -246.4 | 315.1 | 1.26 | -0.68 | -4.32 | |
| 2,430.0 | 13.70 | 303.00 | 2,396.0 | 202.6 | -255.2 | 325.6 | 0.87 | -0.68 | -2.27 | |
| 2,474.0 | 13.70 | 303.70 | 2,438.7 | 208.4 | -263.9 | 336.1 | 0.38 | 0.00 | 1.59 | |
| 2,517.0 | 13.20 | 302.20 | 2,480.5 | 213.8 | -272.3 | 346.0 | 1.42 | -1.16 | -3.49 | |
| 2,561.0 | 12.90 | 302.10 | 2,523.4 | 219.1 | -280.7 | 355.9 | 0.68 | -0.68 | -0.23 | |
| 2,605.0 | 12.90 | 304.20 | 2,566.3 | 224.4 | -289.0 | 365.8 | 1.07 | 0.00 | 4.77 | |
| 2,649.0 | 12.80 | 302.50 | 2,609.2 | 229.8 | -297.1 | 375.5 | 0.89 | -0.23 | -3.86 | |
| 2,693.0 | 12.50 | 303.40 | 2,652.1 | 235.1 | -305.2 | 385.1 | 0.82 | -0.68 | 2.05 | |
| 2,736.0 | 12.80 | 304.20 | 2,694.1 | 240.3 | -313.0 | 394.6 | 0.81 | 0.70 | 1.86 | |
| 2,780.0 | 13.40 | 303.20 | 2,736.9 | 245.8 | -321.3 | 404.5 | 1.46 | 1.36 | -2.27 | |
| 2,824.0 | 13.80 | 304.30 | 2,779.7 | 251.6 | -329.9 | 414.9 | 1.08 | 0.91 | 2.50 | |
| 2,868.0 | 14.10 | 305.40 | 2,822.4 | 257.7 | -338.6 | 425.5 | 0.91 | 0.68 | 2.50 | |
| 2,911.0 | 14.30 | 303.80 | 2,864.1 | 263.6 | -347.3 | 436.0 | 1.02 | 0.47 | -3.72 | |
| 2,955.0 | 15.20 | 303.20 | 2,906.6 | 269.8 | -356.7 | 447.2 | 2.07 | 2.05 | -1.36 | |
| 2,999.0 | 15.20 | 303.70 | 2,949.1 | 276.2 | -366.3 | 458.7 | 0.30 | 0.00 | 1.14 | |
| 3,043.0 | 14.80 | 305.50 | 2,991.6 | 282.6 | -375.7 | 470.1 | 1.40 | -0.91 | 4.09 | |



Payzone Directional Survey Report



Company: NEWFIELD EXPLORATION
 Project: USGS Myton SW (UT)
 Site: SECTION 2 T9, R15
 Well: I-2-9-15
 Wellbore: Wellbore #1
 Design: Actual

Local Co-ordinate Reference: Well I-2-9-15
 TVD Reference: I-2-9-15 @ 5979.0ft (NDSI SS #2)
 MD Reference: I-2-9-15 @ 5979.0ft (NDSI SS #2)
 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) |
|---------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 3,086.0 | 15.10 | 306.70 | 3,033.1 | 289.2 | -384.6 | 481.2 | 1.00 | 0.70 | 2.79 |
| 3,130.0 | 14.60 | 306.90 | 3,075.7 | 295.9 | -393.7 | 492.5 | 1.14 | -1.14 | 0.45 |
| 3,174.0 | 14.30 | 305.70 | 3,118.3 | 302.4 | -402.5 | 503.4 | 0.96 | -0.68 | -2.73 |
| 3,218.0 | 14.90 | 305.50 | 3,160.8 | 308.9 | -411.5 | 514.5 | 1.37 | 1.36 | -0.45 |
| 3,262.0 | 14.40 | 304.80 | 3,203.4 | 315.3 | -420.6 | 525.7 | 1.21 | -1.14 | -1.59 |
| 3,305.0 | 14.20 | 305.10 | 3,245.1 | 321.4 | -429.3 | 536.3 | 0.50 | -0.47 | 0.70 |
| 3,349.0 | 14.20 | 307.20 | 3,287.7 | 327.7 | -438.0 | 547.1 | 1.17 | 0.00 | 4.77 |
| 3,393.0 | 14.70 | 308.50 | 3,330.3 | 334.5 | -446.7 | 558.0 | 1.35 | 1.14 | 2.95 |
| 3,437.0 | 14.70 | 310.00 | 3,372.9 | 341.6 | -455.4 | 569.2 | 0.87 | 0.00 | 3.41 |
| 3,481.0 | 14.50 | 309.80 | 3,415.5 | 348.7 | -463.9 | 580.3 | 0.47 | -0.45 | -0.45 |
| 3,524.0 | 14.20 | 310.10 | 3,457.1 | 355.5 | -472.0 | 590.9 | 0.72 | -0.70 | 0.70 |
| 3,568.0 | 14.06 | 309.49 | 3,499.8 | 362.4 | -480.3 | 601.6 | 0.46 | -0.32 | -1.39 |
| 3,612.0 | 13.54 | 306.89 | 3,542.5 | 368.9 | -488.5 | 612.1 | 1.84 | -1.18 | -5.91 |
| 3,656.0 | 13.23 | 306.54 | 3,585.4 | 375.0 | -496.7 | 622.3 | 0.73 | -0.70 | -0.80 |
| 3,700.0 | 13.14 | 304.21 | 3,628.2 | 380.8 | -504.9 | 632.3 | 1.22 | -0.20 | -5.30 |
| 3,743.0 | 13.06 | 302.73 | 3,670.1 | 386.1 | -513.0 | 642.1 | 0.80 | -0.19 | -3.44 |
| 3,787.0 | 12.48 | 303.60 | 3,713.0 | 391.5 | -521.2 | 651.8 | 1.39 | -1.32 | 1.98 |
| 3,831.0 | 12.33 | 302.19 | 3,756.0 | 396.6 | -529.1 | 661.2 | 0.77 | -0.34 | -3.20 |
| 3,875.0 | 12.39 | 302.54 | 3,798.9 | 401.6 | -537.0 | 670.6 | 0.22 | 0.14 | 0.80 |
| 3,919.0 | 12.00 | 302.41 | 3,841.9 | 406.6 | -544.9 | 679.9 | 0.89 | -0.89 | -0.30 |
| 3,962.0 | 12.13 | 303.86 | 3,884.0 | 411.5 | -552.4 | 688.8 | 0.77 | 0.30 | 3.37 |
| 4,006.0 | 11.95 | 303.38 | 3,927.0 | 416.6 | -560.1 | 698.0 | 0.47 | -0.41 | -1.09 |
| 4,050.0 | 12.38 | 304.62 | 3,970.0 | 421.8 | -567.7 | 707.3 | 1.14 | 0.98 | 2.82 |
| 4,094.0 | 12.00 | 304.10 | 4,013.0 | 427.1 | -575.4 | 716.6 | 0.90 | -0.86 | -1.18 |
| 4,138.0 | 12.79 | 301.97 | 4,056.0 | 432.2 | -583.3 | 726.0 | 2.07 | 1.80 | -4.84 |
| 4,181.0 | 13.23 | 301.97 | 4,097.9 | 437.3 | -591.5 | 735.6 | 1.02 | 1.02 | 0.00 |
| 4,225.0 | 13.20 | 303.40 | 4,140.8 | 442.8 | -600.0 | 745.7 | 0.75 | -0.07 | 3.25 |
| 4,269.0 | 13.54 | 306.45 | 4,183.6 | 448.6 | -608.3 | 755.8 | 1.78 | 0.77 | 6.93 |
| 4,313.0 | 13.58 | 305.22 | 4,226.3 | 454.6 | -616.7 | 766.2 | 0.66 | 0.09 | -2.80 |
| 4,400.0 | 13.14 | 303.73 | 4,311.0 | 466.0 | -633.3 | 786.3 | 0.64 | -0.51 | -1.71 |
| 4,444.0 | 13.54 | 302.85 | 4,353.8 | 471.6 | -641.8 | 796.4 | 1.02 | 0.91 | -2.00 |
| 4,488.0 | 13.40 | 303.30 | 4,396.6 | 477.2 | -650.3 | 806.6 | 0.40 | -0.32 | 1.02 |
| 4,532.0 | 13.14 | 304.43 | 4,439.4 | 482.8 | -658.7 | 816.7 | 0.83 | -0.59 | 2.57 |
| 4,576.0 | 13.50 | 306.00 | 4,482.2 | 488.6 | -667.0 | 826.8 | 1.16 | 0.82 | 3.57 |
| 4,619.0 | 13.27 | 307.73 | 4,524.1 | 494.6 | -675.0 | 836.8 | 1.07 | -0.53 | 4.02 |
| 4,663.0 | 12.79 | 308.56 | 4,566.9 | 500.7 | -682.8 | 846.7 | 1.17 | -1.09 | 1.89 |
| 4,707.0 | 13.10 | 308.25 | 4,609.8 | 506.9 | -690.5 | 856.6 | 0.72 | 0.70 | -0.70 |
| 4,751.0 | 12.44 | 308.21 | 4,652.7 | 512.9 | -698.1 | 866.3 | 1.50 | -1.50 | -0.09 |
| 4,795.0 | 11.91 | 307.77 | 4,695.7 | 518.6 | -705.5 | 875.6 | 1.22 | -1.20 | -1.00 |
| 4,839.0 | 12.00 | 307.24 | 4,738.8 | 524.1 | -712.7 | 884.7 | 0.32 | 0.20 | -1.20 |
| 4,882.0 | 12.20 | 303.60 | 4,780.8 | 529.4 | -720.0 | 893.7 | 1.83 | 0.47 | -8.47 |
| 4,926.0 | 12.70 | 302.50 | 4,823.8 | 534.5 | -728.0 | 903.2 | 1.26 | 1.14 | -2.50 |
| 4,970.0 | 13.50 | 303.80 | 4,866.6 | 540.0 | -736.3 | 913.1 | 1.94 | 1.82 | 2.95 |
| 5,014.0 | 13.10 | 306.00 | 4,909.5 | 545.8 | -744.6 | 923.2 | 1.47 | -0.91 | 5.00 |
| 5,058.0 | 13.30 | 308.10 | 4,952.3 | 551.8 | -752.6 | 933.3 | 1.18 | 0.45 | 4.77 |
| 5,101.0 | 13.80 | 308.30 | 4,994.1 | 558.1 | -760.6 | 943.3 | 1.17 | 1.16 | 0.47 |
| 5,145.0 | 13.20 | 306.30 | 5,036.9 | 564.3 | -768.7 | 953.6 | 1.73 | -1.36 | -4.55 |
| 5,189.0 | 12.60 | 305.20 | 5,079.8 | 570.0 | -776.7 | 963.4 | 1.47 | -1.36 | -2.50 |
| 5,233.0 | 12.10 | 303.10 | 5,122.8 | 575.3 | -784.5 | 972.8 | 1.53 | -1.14 | -4.77 |
| 5,257.8 | 11.93 | 301.65 | 5,147.1 | 578.1 | -788.9 | 978.0 | 1.40 | -0.69 | -5.85 |
| I-2-9-15 TGT | | | | | | | | | |
| 5,277.0 | 11.80 | 300.50 | 5,165.8 | 580.1 | -792.2 | 981.9 | 1.40 | -0.67 | -5.99 |
| 5,320.0 | 11.90 | 301.00 | 5,207.9 | 584.6 | -799.8 | 990.7 | 0.33 | 0.23 | 1.16 |
| 5,364.0 | 11.80 | 300.20 | 5,250.9 | 589.2 | -807.6 | 999.7 | 0.44 | -0.23 | -1.82 |



Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 2 T9, R15
Well: I-2-9-15
Wellbore: Wellbore #1
Design: Actual

Local Co-ordinate Reference: Well I-2-9-15
TVD Reference: I-2-9-15 @ 5979.0ft (NDSI SS #2)
MD Reference: I-2-9-15 @ 5979.0ft (NDSI SS #2)
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) | |
| 5,408.0 | 12.00 | 299.90 | 5,294.0 | 593.8 | -815.4 | 1,008.7 | 0.48 | 0.45 | -0.68 | |
| 5,452.0 | 12.30 | 302.50 | 5,337.0 | 598.6 | -823.4 | 1,017.9 | 1.42 | 0.68 | 5.91 | |
| 5,496.0 | 12.90 | 305.50 | 5,380.0 | 603.9 | -831.3 | 1,027.5 | 2.02 | 1.36 | 6.82 | |
| 5,539.0 | 13.40 | 306.50 | 5,421.8 | 609.7 | -839.2 | 1,037.3 | 1.28 | 1.16 | 2.33 | |
| 5,583.0 | 13.20 | 307.10 | 5,464.6 | 615.8 | -847.3 | 1,047.4 | 0.55 | -0.45 | 1.36 | |
| 5,627.0 | 13.70 | 304.90 | 5,507.4 | 621.8 | -855.6 | 1,057.7 | 1.63 | 1.14 | -5.00 | |
| 5,671.0 | 13.20 | 302.50 | 5,550.2 | 627.4 | -864.1 | 1,067.9 | 1.70 | -1.14 | -5.45 | |
| 5,714.0 | 12.48 | 302.67 | 5,592.2 | 632.6 | -872.2 | 1,077.4 | 1.68 | -1.67 | 0.40 | |
| 5,758.0 | 12.92 | 305.53 | 5,635.1 | 638.0 | -880.2 | 1,087.1 | 1.74 | 1.00 | 6.50 | |
| 5,846.0 | 13.10 | 303.30 | 5,720.8 | 649.2 | -896.5 | 1,106.9 | 0.61 | 0.20 | -2.53 | |
| 5,889.0 | 12.80 | 303.60 | 5,762.7 | 654.5 | -904.6 | 1,116.5 | 0.71 | -0.70 | 0.70 | |
| 5,933.0 | 13.30 | 303.00 | 5,805.6 | 660.0 | -912.9 | 1,126.4 | 1.18 | 1.14 | -1.36 | |
| 5,977.0 | 13.23 | 304.12 | 5,848.4 | 665.6 | -921.3 | 1,136.5 | 0.61 | -0.16 | 2.55 | |
| 6,021.0 | 12.79 | 303.20 | 5,891.3 | 671.0 | -929.5 | 1,146.4 | 1.11 | -1.00 | -2.09 | |
| 6,065.0 | 12.17 | 302.81 | 5,934.2 | 676.2 | -937.5 | 1,155.9 | 1.42 | -1.41 | -0.89 | |
| 6,108.0 | 11.87 | 306.19 | 5,976.3 | 681.3 | -944.9 | 1,164.8 | 1.78 | -0.70 | 7.86 | |
| 6,152.0 | 11.60 | 307.55 | 6,019.4 | 686.7 | -952.0 | 1,173.8 | 0.88 | -0.61 | 3.09 | |
| 6,196.0 | 11.71 | 306.74 | 6,062.5 | 692.0 | -959.1 | 1,182.7 | 0.45 | 0.25 | -1.84 | |
| 6,240.0 | 11.16 | 307.55 | 6,105.6 | 697.3 | -966.1 | 1,191.4 | 1.30 | -1.25 | 1.84 | |
| 6,284.0 | 10.63 | 306.32 | 6,148.8 | 702.3 | -972.7 | 1,199.7 | 1.32 | -1.20 | -2.80 | |
| 6,327.0 | 9.80 | 305.53 | 6,191.1 | 706.8 | -978.9 | 1,207.3 | 1.96 | -1.93 | -1.84 | |
| 6,371.0 | 9.27 | 305.00 | 6,234.5 | 711.0 | -984.8 | 1,214.6 | 1.22 | -1.20 | -1.20 | |
| 6,403.0 | 9.01 | 303.77 | 6,266.1 | 713.8 | -989.0 | 1,219.7 | 1.02 | -0.81 | -3.84 | |
| 6,457.0 | 8.57 | 301.69 | 6,319.5 | 718.3 | -996.0 | 1,227.9 | 1.01 | -0.81 | -3.85 | |

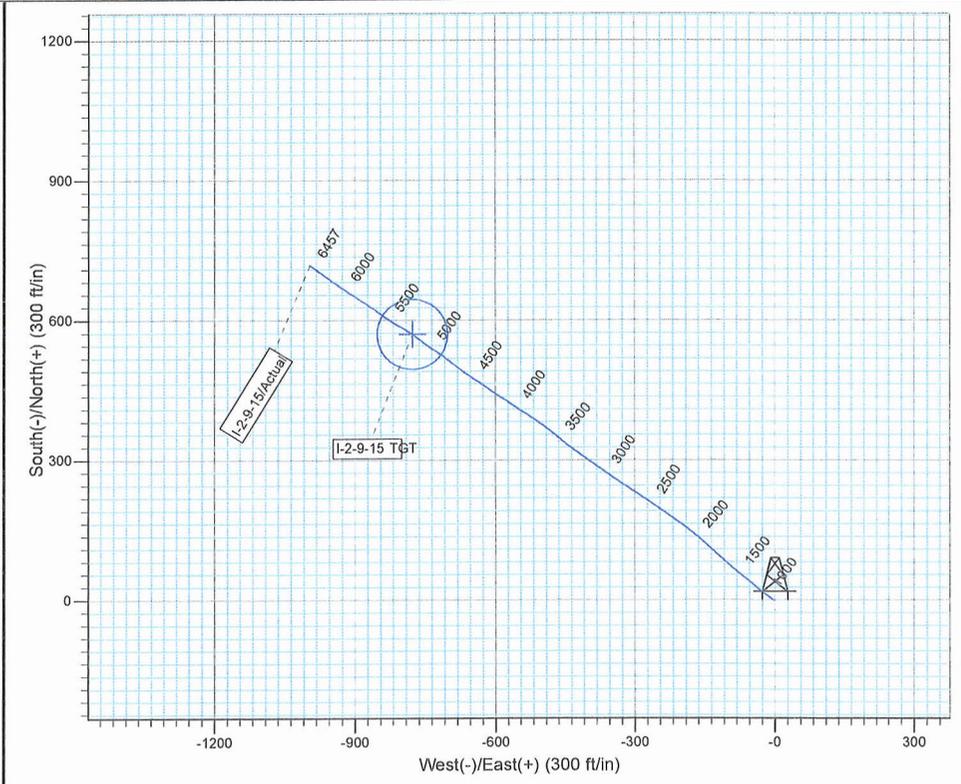
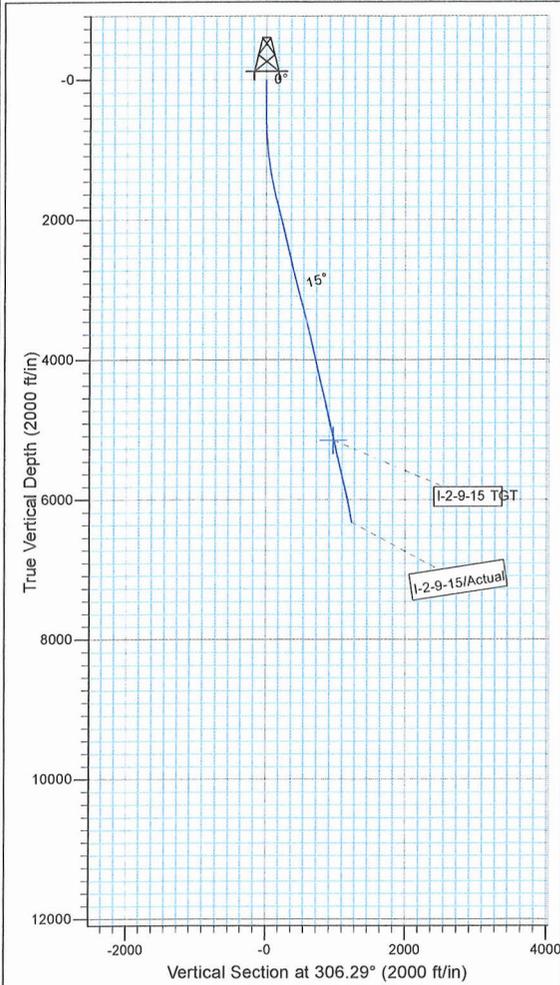
Checked By: _____ Approved By: _____ Date: _____



Project: USGS Myton SW (UT)
 Site: SECTION 2 T9, R15
 Well: I-2-9-15
 Wellbore: Wellbore #1
 Design: Actual

Azimuths to True North
 Magnetic North: 11.36°

Magnetic Field
 Strength: 52254.5snT
 Dip Angle: 65.78°
 Date: 6/26/2011
 Model: IGRF2010

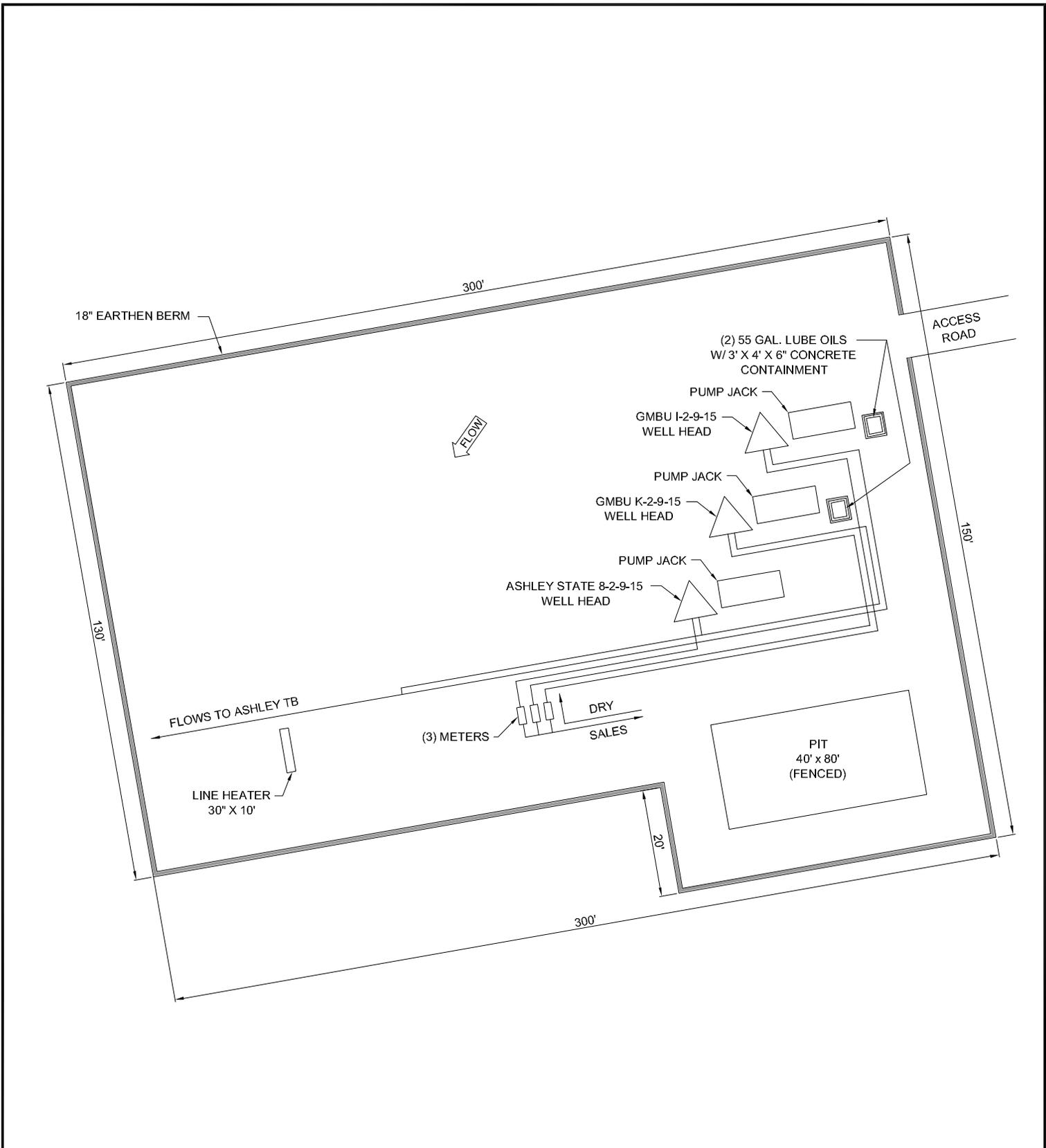


Design: Actual (I-2-9-15/Wellbore #1)

Created By: *Sarah Webb* Date: 17:52, April 25 2012

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

| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | |
|---|---|--|---|
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-43538 | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) | |
| 1. TYPE OF WELL Oil Well | | 8. WELL NAME and NUMBER: GMBU I-2-9-15 | |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 9. API NUMBER: 43013509330000 | |
| 3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 2000 , Denver, CO, 80202 | PHONE NUMBER: 303 382-4443 Ext | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1961 FNL 0630 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 02 Township: 09.0S Range: 15.0E Meridian: S | | COUNTY: DUCHESNE | |
| | | STATE: UTAH | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/24/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input 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 09, 2013 | | | |
| NAME (PLEASE PRINT) Jill L Loyle | PHONE NUMBER 303 383-4135 | TITLE Regulatory Technician | |
| SIGNATURE N/A | | DATE 6/24/2013 | |



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

| 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-87538X
 This lease is subject to the Site Security Plan for:
 Newfield Exploration Company
 19 East Pine Street
 Pinedale, WY 82941



ASHLEY STATE 8-2-9-15,
 GMBU I-2-9-15 AND GMBU K-2-9-15
 Newfield Exploration Company
 SENE Sec 2, T9S, R15E
 Duchesne County, UT

POSITION OF VALVES AND USE OF SEALS DURING SALES

| Valve | Line Purpose | Position | Seal Installed |
|-------|-----------------|----------|----------------|
| D | Drain | Closed | Yes |
| F | Oil, Gas, Water | Closed | Yes |
| O | Overflow | Closed | Yes |
| V | Vent | Open | No |
| R | Recycle | Closed | Yes |
| B | Blowdown | Closed | No |
| S | Sales | Open | No |

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

| Valve | Line Purpose | Position | Seal Installed |
|-------|-----------------|----------|----------------|
| D | Drain | Open | No |
| F | Oil, Gas, Water | Closed | No |
| O | Overflow | Closed | No |
| V | Vent | Open | No |
| R | Recycle | Closed | Yes |
| B | Blowdown | Closed | No |
| S | Sales | Closed | Yes |

M.G.

AUG 2012

Note: This drawing represents approximate sizes and distances. Underground pipeline locations are also approximated.

