

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

FORM 3

AMENDED REPORT

|   |  |   |
|---|--|---|
| <b>APPLICATION FOR PERMIT TO DRILL</b>  |  | <b>1. WELL NAME and NUMBER</b><br>GMBU 8-27-9-15  |
| <b>2. TYPE OF WORK</b><br>DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> |  | <b>3. FIELD OR WILDCAT</b><br>MONUMENT BUTTE  |
| <b>4. TYPE OF WELL</b><br>Oil Well      Coalbed Methane Well: NO  |  | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b><br>GMBU (GRRV)   |
| <b>6. NAME OF OPERATOR</b><br>NEWFIELD PRODUCTION COMPANY   |  | <b>7. OPERATOR PHONE</b><br>435 646-4825  |
| <b>8. ADDRESS OF OPERATOR</b><br>Rt 3 Box 3630 , Myton, UT, 84052   |  | <b>9. OPERATOR E-MAIL</b><br>mcrozier@newfield.com  |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>UTU-66185  | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>    | <b>12. SURFACE OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| <b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>  |  | <b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>  |
| <b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>   |  | <b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>   |
| <b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>   | <b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b><br>YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> | <b>19. SLANT</b><br>VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>                               |

| 20. LOCATION OF WELL            | FOOTAGES         | QTR-QTR | SECTION | TOWNSHIP | RANGE  | MERIDIAN |
|---------------------------------|------------------|---------|---------|----------|--------|----------|
| LOCATION AT SURFACE             | 2132 FNL 532 FEL | SENE    | 27      | 9.0 S    | 15.0 E | S        |
| Top of Uppermost Producing Zone | 2132 FNL 532 FEL | SENE    | 27      | 9.0 S    | 15.0 E | S        |
| At Total Depth                  | 2132 FNL 532 FEL | SENE    | 27      | 9.0 S    | 15.0 E | S        |

|  |   |  |
|--|---|--|
| <b>21. COUNTY</b><br>DUCHESTER   | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>812 | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>40  |
| <b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>1670 | <b>26. PROPOSED DEPTH</b><br>MD: 6015    TVD: 6015      |  |
| <b>27. ELEVATION - GROUND LEVEL</b><br>6484  | <b>28. BOND NUMBER</b><br>WYB000493                     | <b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>437478 |

**Hole, Casing, and Cement Information**

| String | Hole Size | Casing Size | Length   | Weight | Grade & Thread | Max Mud Wt. | Cement                     | Sacks | Yield | Weight |
|--------|-----------|-------------|----------|--------|----------------|-------------|----------------------------|-------|-------|--------|
| Surf   | 12.25     | 8.625       | 0 - 300  | 24.0   | J-55 ST&C      | 8.3         | Class G                    | 138   | 1.17  | 15.8   |
| Prod   | 7.875     | 5.5         | 0 - 6015 | 15.5   | J-55 LT&C      | 8.3         | Premium Lite High Strength | 277   | 3.43  | 11.0   |
|        |           |             |          |        |                |             | 50/50 Poz                  | 363   | 1.24  | 14.4   |

**ATTACHMENTS**

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

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

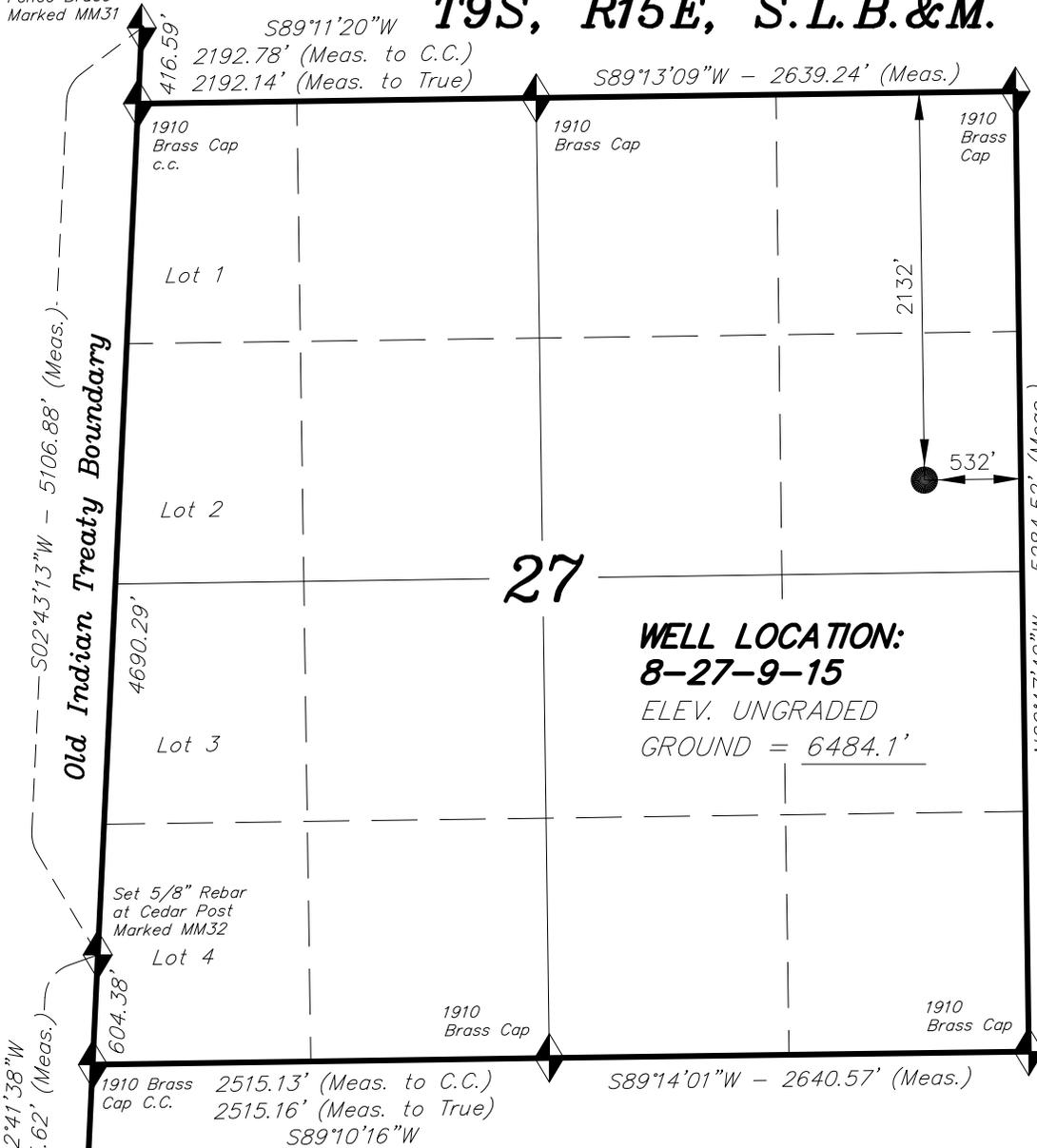
|  |  |                                    |
|--|--|------------------------------------|
| <b>NAME</b> Mandie Crozier                   | <b>TITLE</b> Regulatory Tech   | <b>PHONE</b> 435 646-4825          |
| <b>SIGNATURE</b>                             | <b>DATE</b> 01/29/2013   | <b>EMAIL</b> mcrozier@newfield.com |
| <b>API NUMBER ASSIGNED</b><br>43013519960000 | <b>APPROVAL</b><br><br><br>Permit Manager |                                    |

Set Stone in  
Fence Brace  
Marked MM31

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

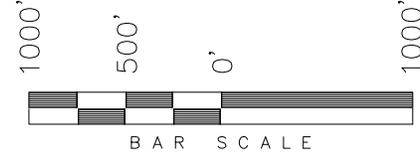
## NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 8-27-9-15, LOCATED  
AS SHOWN IN THE SE 1/4 NE 1/4 OF  
SECTION 27, T9S, R15E, S.L.B.&M.  
DUCHESNE COUNTY, UTAH.



27

**WELL LOCATION:  
8-27-9-15**  
ELEV. UNGRADED  
GROUND = 6484.1'



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

◆ = SECTION CORNERS LOCATED

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

REGISTERED LAND SURVEYOR  
11-15-12  
STACY W. STEWART  
REGISTERED LAND SURVEYOR  
REGISTRATION No. 189377  
STATE OF UTAH

Sec 34  
1910 Brass  
Cap C.C.  
S02°41'38"W  
-2445.62' (Meas.)  
1841.24'

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'

|                                  |               |
|----------------------------------|---------------|
| <b>NAD 83 (SURFACE LOCATION)</b> |               |
| LATITUDE =                       | 40°00'11.82"  |
| LONGITUDE =                      | 110°12'38.61" |
| <b>NAD 27 (SURFACE LOCATION)</b> |               |
| LATITUDE =                       | 40°00'11.96"  |
| LONGITUDE =                      | 110°12'36.06" |

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

|                            |                   |          |
|----------------------------|-------------------|----------|
| DATE SURVEYED:<br>08-03-12 | SURVEYED BY: S.H. | VERSION: |
| DATE DRAWN:<br>11-15-12    | DRAWN BY: V.H.    | V2       |
| REVISED:                   | SCALE: 1" = 1000' |          |