

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE  
(See other In-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                                                                                                                         |  |                                                                                   |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|
| 1a TYPE OF WELL<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                           |  | 5 LEASE DESIGNATION AND SERIAL NO<br><b>SF - 078439</b>                           |  |
| b TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>         |  | 6 IF INDIAN, ALLOTTEE OR TRIBE NAME<br><b>WMM-78412C</b>                          |  |
| 2 NAME OF OPERATOR<br><b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY</b>                                                                                                                                                                                 |  | 7 UNIT AGREEMENT NAME                                                             |  |
| 3 ADDRESS AND TELEPHONE NO.<br><b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>                                                                                                                                                                  |  | 8 FARM OR LEASE NAME, WELL NO.<br><b>Johnston Federal 6E</b>                      |  |
| 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface <b>Unit K (NESW) 2219' FSL, 1435' FWL</b><br>At top prod. interval reported below <b>Same as above</b><br>At total depth <b>Same as above</b> |  | 9 API WELL NO.<br><b>30-045-34699 - 0051</b>                                      |  |
| 10 FIELD AND POOL, OR WILDCAT<br><b>Basin Dakota</b>                                                                                                                                                                                                    |  | 11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br><b>Sec. 35 T31N R9W, NMPM</b> |  |
| 14. PERMIT NO. DATE ISSUED                                                                                                                                                                                                                              |  | 12 COUNTY OR PARISH<br><b>San Juan</b>                                            |  |
| 15. DATE SPUNDED<br><b>09/25/2008</b>                                                                                                                                                                                                                   |  | 13 STATE<br><b>New Mexico</b>                                                     |  |
| 16. DATE T.D. REACHED<br><b>04/23/2009</b>                                                                                                                                                                                                              |  | 18 ELEVATIONS (DF, RKB, RT, BR, ETC.)*<br><b>GL 6036' KB 6052'</b>                |  |
| 17. DATE COMPL. (Ready to prod)<br><b>07/07/2009</b>                                                                                                                                                                                                    |  | 19 ELEV CASINGHEAD                                                                |  |
| 20 TOTAL DEPTH, MD & TVD<br><b>7531'</b>                                                                                                                                                                                                                |  | 21 PLUG, BACK T.D., MD & TVD<br><b>7531'</b>                                      |  |
| 22 IF MULTIPLE COMPL., HOW MANY*<br><b>1</b>                                                                                                                                                                                                            |  | 23. INTERVALS DRILLED BY<br><b>No</b>                                             |  |
| 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br><b>Basin Dakota 7226' - 7404'</b>                                                                                                                                      |  | 25. WAS DIRECTIONAL SURVEY MADE<br><b>No</b>                                      |  |
| 26 TYPE ELECTRIC AND OTHER LOGS RUN<br><b>GR/CCL/CBL</b>                                                                                                                                                                                                |  | 27. WAS WELL CORED<br><b>No</b>                                                   |  |

| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                        |               |                |                                                                                                              |                                 |                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------|--------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------|
| CASING SIZE/GRADE                                                                                                                                                                                                                                                                                                                                         | WEIGHT, LB/FT | DEPTH SET (MD) | HOLE SIZE                                                                                                    | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED                     |
| 9 5/8"                                                                                                                                                                                                                                                                                                                                                    | 32.3# H-40    | 230'           | 12 1/4"                                                                                                      | TOC @ Surface 76sx (124cf)      | Trace                             |
| 7"                                                                                                                                                                                                                                                                                                                                                        | 20# J-55      | 3140'          | 8 3/4"                                                                                                       | TOC @ Surface 499sx (1975cf)    | 76 bbls ( Stage Tool set @ 2008') |
| 4 1/2"                                                                                                                                                                                                                                                                                                                                                    | 11.6# J-55    | 7442'          | 6 1/4"                                                                                                       | TOC @ 2454' 327 sx (1030cf)     |                                   |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                                                                          |               |                | 30. TUBING RECORD                                                                                            |                                 |                                   |
| SIZE                                                                                                                                                                                                                                                                                                                                                      | TOP (MD)      | BOTTOM (MD)    | SCREEN (MD)                                                                                                  | SIZE                            | DEPTH SET (MD)                    |
|                                                                                                                                                                                                                                                                                                                                                           |               |                |                                                                                                              | 2 3/8" 4.7# J-55                | 7362'                             |
| 31 PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                                                                                                                         |               |                | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                               |                                 |                                   |
| DK .34 diam - 2 SPF 7404', 7402', 7400', 7396', 7386', 7382', 7380', 7378', 7374', 7372', 7370', 7350', 7346', 7344' = 28 holes. 1 SPF 7332', 7324', 7320', 7316' = 4 holes. 1 SPF 7314', 7308', 7298', 7296', 7292', 7286', 7280', 7278', 7276', 7272', 7264', 7262', 7256', 7250', 7248', 7244', 7242', 7236', 7228', 7226' = 20 holes. Total Holes 52. |               |                | 7226' - 7404'<br>Acidize w/10 bbls 15% HCL acid. Frac w/96,600 gals Slickwater w/34,464# 20/40 Arizona Sand. |                                 |                                   |

| 33. DATE FIRST PRODUCTION                                 |                 | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) |                        |            |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------------------------------------------|-----------------|-----------------------------------------------------------------------|------------------------|------------|------------|------------------------------------|---------------|
| SI                                                        |                 | Flowing                                                               |                        |            |            | SI                                 |               |
| DATE OF TEST                                              | HOURS TESTED    | CHOKE SIZE                                                            | PROD'N FOR TEST PERIOD | OIL--BBL   | GAS--MCF   | WATER--BBL                         | GAS-OIL RATIO |
| 07/07/2009                                                | 1               | 1/2"                                                                  | →                      | 0          | 57 mcf/d   | 0 bwp/h                            |               |
| FLOW. TUBING PRESS.                                       | CASING PRESSURE | CALCULATED 24-HOUR RATE                                               | OIL--BBL               | GAS--MCF   | WATER--BBL | OIL GRAVITY-API (CORR)             |               |
| PSI 1350#                                                 | PSI 1350#       | →                                                                     | 0                      | 1377 mcf/d | 3 bwp/d    |                                    |               |
| 34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) |                 |                                                                       |                        |            |            | TEST WITNESSED BY                  |               |
| To be sold                                                |                 |                                                                       |                        |            |            |                                    |               |

35. LIST OF ATTACHMENTS  
This will be a Standalone Basin Dakota Formation

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jamie Goodwin TITLE Regulatory Technician DATE 07/13/2009 FOR RECORD

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

FARMINGTON FIELD OFFICE  
BY [Signature]

JUL 21 2009

RCVD JUL 23 '09  
OIL CONS. DIV.  
DIST. 3

RECEIVED

JUL 20 2009

Bureau of Land Management  
Farmington Field Office

| API # 30-045-34699   |       | Johnston Federal 6E |                                                                                            |                  |       |
|----------------------|-------|---------------------|--------------------------------------------------------------------------------------------|------------------|-------|
| Ojo Alamo            | 1572' | 1687'               | White, cr-gr ss.                                                                           | Ojo Alamo        | 1572' |
| Kirtland             | 1687' | 2307'               | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 1687' |
| Fruitland            | 2307' | 2888'               | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland        | 2307' |
| Pictured Cliffs      | 2888' | 3003'               | Bn-Gry, fine grn, tight ss.                                                                | Pic.Cliffs       | 2888' |
| Lewis                | 3003' | 3583'               | Shale w/siltstone stringers                                                                | Lewis            | 3003' |
| Huerfanito Bentonite | 3583' | 3930'               | White, waxy chalky bentonite                                                               | Huerfanito Bent. | 3583' |
| Chacra               | 3930' | 4393'               | Gry fn grn silty, glauconitic sd stone w/drck gry shale                                    | Chacra           | 3930' |
| Mesa Verde           | 4393' | 4737'               | Light gry, med-fine gr ss, carb sh & coal                                                  | Mesa Verde       | 4393' |
| Menefee              | 4737' | 5119'               | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 4737' |
| Point Lookout        | 5119' | 5430'               | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 5119' |
| Mancos               | 5430' | 6400'               | Dark gry carb sh.                                                                          | Mancos           | 5430' |
| Gallup               | 6400' | 7123'               | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 6400' |
| Greenhorn            | 7123' | 7173'               | Highly calc gry sh w/thin lmst.                                                            | Greenhorn        | 7123' |
| Graneros             | 7173' | 7225'               | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros         | 7173' |
| Dakota               | 7225' |                     | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | Dakota           | 7225' |
| Morrison             |       |                     | Interbed grn, brn & red waxy sh & fine to coarse grn ss                                    | Morrison         |       |