

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions 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>SF-079363                              |                                                  |
| 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                                          |                                                  |
| 2. NAME OF OPERATOR<br>BURLINGTON RESOURCES OIL & GAS COMPANY                                                                                                                                                                                     |                                                                                 | 7. UNIT AGREEMENT NAME<br>San Juan 28-6 Unit                                  |                                                  |
| 3. ADDRESS AND TELEPHONE NO.<br>PO Box 4289, Farmington, NM 87499 (505) 326-9700                                                                                                                                                                  |                                                                                 | 8. FARM OR LEASE NAME, WELL NO.<br>San Juan 28-6 Unit 182M                    |                                                  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1450' FNL, 990' FWL<br><br>At top prod. interval reported below<br><br>At total depth                                                   |                                                                                 | 9. API WELL NO.<br>30-039-25767                                               |                                                  |
| 14. PERMIT NO. DATE ISSUED                                                                                                                                                                                                                        |                                                                                 | 10. FIELD AND POOL, OR WILDCAT<br>Blanco MV/Basin DK                          |                                                  |
| 15. DATE SPUDDED 2-5-98                                                                                                                                                                                                                           |                                                                                 | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>E Sec. 12, T-27-N, R-8-W |                                                  |
| 16. DATE T.D. REACHED 2-11-98                                                                                                                                                                                                                     |                                                                                 | 12. COUNTY OR PARISH<br>Rio Arriba Co., NM                                    |                                                  |
| 17. DATE COMPL. (Ready to prod.) 3-20-98                                                                                                                                                                                                          |                                                                                 | 13. STATE                                                                     |                                                  |
| 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)<br>6421 GL, 6433 KB                                                                                                                                                                                        |                                                                                 | 19. ELEV. CASINGHEAD                                                          |                                                  |
| 20. TOTAL DEPTH, MD & TVD 7665'                                                                                                                                                                                                                   |                                                                                 | 21. PLUG, BACK T.D., MD & TVD 7620'                                           |                                                  |
| 22. IF MULTIPLE COMPL., HOW MANY* 2                                                                                                                                                                                                               |                                                                                 | 23. INTERVALS DRILLED BY 0-7665'                                              |                                                  |
| 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)<br>7,398' to 7,616 Dakota Commingled w/Mesaverde                                                                                                                    |                                                                                 | 25. WAS DIRECTIONAL SURVEY MADE                                               |                                                  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CNL/GR                                                                                                                                                                                                    |                                                                                 | 27. WAS WELL CORED<br>NO                                                      |                                                  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                |                                                                                 |                                                                               |                                                  |
| CASING SIZE/GRADE                                                                                                                                                                                                                                 | WEIGHT, LB./FT.                                                                 | DEPTH SET (MD)                                                                | AMOUNT PULLED                                    |
| 9 5/8                                                                                                                                                                                                                                             | 32.3#                                                                           | 235'                                                                          | 207 cu ft                                        |
| 7                                                                                                                                                                                                                                                 | 20#                                                                             | 3447'                                                                         | 990 cu ft                                        |
| 29. LINER RECORD                                                                                                                                                                                                                                  |                                                                                 |                                                                               |                                                  |
| SIZE                                                                                                                                                                                                                                              | TOP (MD)                                                                        | BOTTOM (MD)                                                                   | SACKS CEMENT*                                    |
| 4 1/2                                                                                                                                                                                                                                             | 2204'                                                                           | 7662'                                                                         | 658 cu ft                                        |
| 30. TUBING RECORD                                                                                                                                                                                                                                 |                                                                                 |                                                                               |                                                  |
| SIZE                                                                                                                                                                                                                                              | DEPTH SET (MD)                                                                  | PACKER SET (MD)                                                               |                                                  |
| 2 3/8                                                                                                                                                                                                                                             | 7581'                                                                           |                                                                               |                                                  |
| 31. PERFORATION RECORD (Interval, size and number)<br>7398, 7416, 7434, 7450, 7520, 7525, 7534, 7561, 7567, 7578, 7584, 7588, 7600, 7606, 7611, 7616                                                                                              |                                                                                 |                                                                               |                                                  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                    |                                                                                 |                                                                               |                                                  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                               |                                                                                 | AMOUNT AND KIND OF MATERIAL USED                                              |                                                  |
| 7,398 to 7,616                                                                                                                                                                                                                                    |                                                                                 | 1,025 bbls X-Link gel, 90,000 # 20/40 LC Tempered sand                        |                                                  |
| 33. PRODUCTION                                                                                                                                                                                                                                    |                                                                                 |                                                                               |                                                  |
| DATE FIRST PRODUCTION<br>3-20-98                                                                                                                                                                                                                  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing |                                                                               | WELL STATUS (Producing or shut-in)<br>SI         |
| DATE OF TEST<br>3-20-98                                                                                                                                                                                                                           | HOURS TESTED                                                                    | CHOKE SIZE                                                                    | PROD'N FOR TEST PERIOD                           |
| FLOW. TUBING PRESS.<br>SI 904                                                                                                                                                                                                                     | CASING PRESSURE<br>SI 922                                                       | CALCULATED 24-HOUR RATE                                                       | OIL-BBL<br>GAS-MCF<br>WATER-BBL<br>GAS-OIL RATIO |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>To be sold                                                                                                                                                                          |                                                                                 |                                                                               |                                                  |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                                                           |                                                                                 |                                                                               |                                                  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                                 |                                                                                 |                                                                               |                                                  |

ACCEPTED FOR RECORD

APR 01 1998

FARMINGTON DISTRICT OFFICE

SIGNED [Signature] TITLE Regulatory Administrator BY [Signature] DATE March 30, 1998

\*(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.

NMOCO

37. SUMMARY OF POROUS ZONES: (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):

| FORMATION             | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC.                                                                | 38. GEOLOGIC MARKERS |                                           |
|-----------------------|-------|--------|--------------------------------------------------------------------------------------------|----------------------|-------------------------------------------|
|                       |       |        |                                                                                            | NAME                 | TOP<br>MEAS. DEPTH<br>TRUE<br>VERT. DEPTH |
| Ojo Alamo             | 2500' | 2555'  | White, cr-gr ss.                                                                           | Ojo Alamo            | 2500'                                     |
| Kirtland              | 2555' | 2842'  | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland             | 2555'                                     |
| Fruitland             | 2842' | 3195'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland            | 2842'                                     |
| Pictured Cliffs       | 3195' | 3315'  | Bn-Gry, fine grn, tight ss.                                                                | Pic. Cliffs          | 3195'                                     |
| Lewis                 | 3315' | 3650'  | Shale w/siltstone stringers                                                                | Lewis                | 3315'                                     |
| Huerfianto Bentonite* | 3650' | 3733'  | White, waxy chalky bentonite                                                               | Huerfianto Bent.     | 3650'                                     |
| Chacra                | 3733' | 4620'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra               | 3733'                                     |
| Cliff House           | 4620' | 5020'  | ss. Gry, fine-grn, dense sil ss.                                                           | Cliff House          | 4620'                                     |
| Menefee               | 5020' | 5350'  | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee              | 5020'                                     |
| Point Lookout         | 5350' | 5850'  | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Pt. Lookout          | 5350'                                     |
| Mancos                | 5850' | 6612'  | Dark gry carb sh.                                                                          | Mancos               | 5850'                                     |
| Gallup                | 6612' | 7302'  | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup               | 6612'                                     |
| Greenhorn             | 7302' | 7384'  | Highly calc gry sh w/thin lmst.                                                            | Greenhorn            | 7302'                                     |
| Graneros              | 7384' | 7515'  | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros             | 7384'                                     |
| Dakota                | 7515' | 7665'  | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Dakota               | 7515'                                     |

\*Huerfianto Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

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DEPARTMENT OF THE INTERIOR  
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(See other instructions on reverse side)FOR APPROVED  
OMB NO. 1004-0137

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

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| 1a. TYPE OF WELL:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                   |  | 12. COUNTY OR PARISH<br>Rio Arriba Co., NM                                                                                        |  | 13. STATE                                                  |  |
| 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"/> |  | 12. COUNTY OR PARISH<br>Rio Arriba Co., NM                                                                                        |  | 13. STATE                                                  |  |
| 2. NAME OF OPERATOR<br>BURLINGTON RESOURCES OIL & GAS COMPANY                                                                                                                                                                                     |  | 9. API WELL NO.<br>30-039-25767                                                                                                   |  | 10. FIELD AND POOL OR WLDGAT<br>Blanco MV/Basin DK         |  |
| 3. ADDRESS AND TELEPHONE NO.<br>PO Box 4289, Farmington, NM 87499 (505) 326-9700                                                                                                                                                                  |  | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec. 12, T-27-N, R-6-W                                                       |  | 14. PERMIT NO.<br>DHC-1822                                 |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1450' FNL, 990' FWL<br>At top prod. interval reported below<br>At total depth                                                          |  | 15. DATE SPUNDED<br>2-5-98                                                                                                        |  | 16. DATE T.D. REACHED<br>2-11-98                           |  |
| 17. DATE COMPL. (Ready to prod.)<br>3-20-98                                                                                                                                                                                                       |  | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*<br>6421 GL, 6433 KB                                                                       |  | 19. ELEV. CASINGHEAD                                       |  |
| 20. TOTAL DEPTH, MD & TVD<br>7665'                                                                                                                                                                                                                |  | 21. PLUG, BACK T.D., MD & TVD<br>7620'                                                                                            |  | 22. IF MULTIPLE COMPL., HOW MANY*<br>2                     |  |
| 23. INTERVALS DRILLED BY<br>0-7665'                                                                                                                                                                                                               |  | 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>4754' to 5758' Mesaverde<br>Commingled w/Dakota |  | 25. WAS DIRECTIONAL SURVEY MADE<br>NO                      |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CNL/GR                                                                                                                                                                                                    |  | 27. WAS WELL CORED<br>NO                                                                                                          |  | 28. CASING RECORD (Report all strings set in well)         |  |
| 29. LINER RECORD                                                                                                                                                                                                                                  |  | 30. TUBING RECORD                                                                                                                 |  | 31. PERFORATION RECORD (Interval, size and number)         |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                    |  | 33. PRODUCTION                                                                                                                    |  | 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) |  |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                                                           |  | 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records |  | 37. TEST WITNESSED BY                                      |  |

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FARMINGTON DISTRICT OFFICE

SIGNED

TITLE Regulatory Administrator

DATE March 30, 1998

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GEOLOGIC MARKERS

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