

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

5. LEASE DESIGNATION AND SERIAL NO  
SF-078423

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"/>                                                                                                                                                                           |                                   | 99 NOV - 8 PM 2:33                                                         |                                                             |
| 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"/>                                                                                         |                                   | 070 FARMINGTON, NM                                                         |                                                             |
| 2. NAME OF OPERATOR<br>BURLINGTON RESOURCES OIL & GAS COMPANY                                                                                                                                                                                                                                                                             |                                   | 7. UNIT AGREEMENT NAME<br>San Juan 29-7 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 29-7 Unit #48B                 |                                                             |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1575'FSL, 2625'FEL<br>At top prod. interval reported below<br>At total depth                                                                                                                                                    |                                   | 9. API WELL NO.<br>30-039-26138                                            |                                                             |
| 10. FIELD AND POOL, OR WILDCAT<br>Blanco Mesaverde                                                                                                                                                                                                                                                                                        |                                   | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec. 8, T-29-N, R-7-W |                                                             |
| 14. PERMIT NO.                                                                                                                                                                                                                                                                                                                            |                                   | DATE ISSUED                                                                |                                                             |
| 12. COUNTY OR PARISH<br>Rio Arriba                                                                                                                                                                                                                                                                                                        |                                   | 13. STATE<br>New Mexico                                                    |                                                             |
| 15. DATE SPUDDED<br>8-29-99                                                                                                                                                                                                                                                                                                               | 16. DATE T.D. REACHED<br>9-2-99   | 17. DATE COMPL. (Ready to prod.)<br>10-27-99                               | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*<br>6230 GR, 6240 KB |
| 19. ELEV. CASINGHEAD                                                                                                                                                                                                                                                                                                                      | 20. TOTAL DEPTH, MD & TVD<br>5579 |                                                                            |                                                             |
| 21. PLUG. BACK T.D., MD & TVD<br>5573                                                                                                                                                                                                                                                                                                     |                                   | 22. IF MULTIPLE COMPL. HOW MANY*                                           | 23. INTERVALS DRILLED BY<br>0-5579                          |
| 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>3940-5485' Mesaverde                                                                                                                                                                                                                                    |                                   |                                                                            | 25. WAS DIRECTIONAL SURVEY MADE<br>No                       |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CBL-CCL-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)                                                             | HOLE SIZE                                                   |
| 9 5/8                                                                                                                                                                                                                                                                                                                                     | 36#                               | 212                                                                        | 12 1/4                                                      |
| 7                                                                                                                                                                                                                                                                                                                                         | 23# & 20#                         | 2333                                                                       | 8 3/4                                                       |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                                                          |                                   | 30. TUBING RECORD                                                          |                                                             |
| SIZE                                                                                                                                                                                                                                                                                                                                      | TOP (MD)                          | BOTTOM (MD)                                                                | SACKS CEMENT*                                               |
| 4 1/2                                                                                                                                                                                                                                                                                                                                     | 2235                              | 5575                                                                       | 485 cu.ft.                                                  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                                                                                                        |                                   | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                             |                                                             |
| 3940, 3948, 3964, 3970, 4002, 4006, 4010, 4018, 4021, 4032, 4115, 4130, 4132, 4145, 4146, 4155, 4163, 4166, 4172, 4199, 4210, 4230, 4242, 4291, 4295, 4307, 4313, 4340, 4358, 4362, 4371, 4376, 4385, 4392, 4397, 4403, 4409, 4414, 4423, 4428, 4432, 4535, 4540, 4592, 4610, 4622, 4652, 4673, 4683, 4694, 4736, 4752, 4756, 4762, 4766, |                                   | DEPTH INTERVAL (MD)                                                        |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | AMOUNT AND KIND OF MATERIAL USED                                           |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | 3940-4432 799 bbl linear gel, 200,000# 20/40 Brady sd                      |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | 4535-4980 3014 bbl slk wtr, 120,000# 20/40 Brady sd                        |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | 5148-5485 2571 bbl slk wtr, 120,000# 20/40 Brady sd                        |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | Perforations cont'd on back                                                |                                                             |
| 33. PRODUCTION                                                                                                                                                                                                                                                                                                                            |                                   |                                                                            |                                                             |
| DATE FIRST PRODUCTION                                                                                                                                                                                                                                                                                                                     |                                   | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)       |                                                             |
|                                                                                                                                                                                                                                                                                                                                           |                                   | Flowing                                                                    |                                                             |
| WELL STATUS (Producing or shut-in)                                                                                                                                                                                                                                                                                                        |                                   | SI                                                                         |                                                             |
| DATE OF TEST                                                                                                                                                                                                                                                                                                                              | HOURS TESTED                      | CHOKE SIZE                                                                 | PROD'N FOR TEST PERIOD                                      |
| 10-27-99                                                                                                                                                                                                                                                                                                                                  |                                   |                                                                            |                                                             |
| FLOW. TUBING PRESS                                                                                                                                                                                                                                                                                                                        | CASING PRESSURE                   | CALCULATED 24-HOUR RATE                                                    | OIL-BBL GAS-MCF WATER-BBL                                   |
| SI 561                                                                                                                                                                                                                                                                                                                                    | SI 739                            |                                                                            | 1644 Pitot Gauge                                            |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                                                                                                                                                                |                                   |                                                                            | TEST WITNESSED BY                                           |
| To be sold                                                                                                                                                                                                                                                                                                                                |                                   |                                                                            |                                                             |
| 35. LIST OF ATTACHMENTS                                                                                                                                                                                                                                                                                                                   |                                   |                                                                            |                                                             |
| None                                                                                                                                                                                                                                                                                                                                      |                                   |                                                                            |                                                             |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                                                                                                                         |                                   |                                                                            |                                                             |
| SIGNED                                                                                                                                                                                                                                                                                                                                    |                                   | TITLE                                                                      |                                                             |
| [Signature]                                                                                                                                                                                                                                                                                                                               |                                   | Regulatory Administrator                                                   |                                                             |
| DATE                                                                                                                                                                                                                                                                                                                                      |                                   | 11-4-99                                                                    |                                                             |

\*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

ACCEPTED FOR RECORD

NOV 16 1999

FARMINGTON FIELD OFFICE  
BY [Signature]

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.                                                    |
|------------------------|-------|--------|--------------------------------------------------------------------------------|
| Ojo Alamo              | 2047' | 2183'  | White, cr-gr ss.                                                               |
| Fruitland              | 2183' | 2500'  | Gry sh interbedded w/tight, gry, fine-gr ss.                                   |
| Fruitland              | 2500' | 3020'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.         |
| Pictured Cliffs        | 3020' | 3172'  | Bn-Gry, fine grn, tight ss.                                                    |
| Lewis                  | 3172' | 3727'  | Shale w/siltstone stringers                                                    |
| Huerfanoite Bentonite* | 3727' | 3972'  | White, waxy chalky bentonite                                                   |
| Chacra                 | 3972' | 4530'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale                         |
| Cliff House            | 4530' | 4803'  | ss. Gry, fine-grn, dense sil ss.                                               |
| Thompson               | 4803' | 5185'  | Med-dark gry, fine gr ss, carb sh & coal                                       |
| Point Lookout          | 5185' | 5579'  | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation |

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

38. GEOLOGIC MARKERS

| NAME                    | TOP                     |                  |
|-------------------------|-------------------------|------------------|
|                         | MEAS. DEPTH             | TRUE VERT. DEPTH |
| Ojo Alamo               | 2047'                   |                  |
| Kirtland                | 2183'                   |                  |
| Fruitland               | 2500'                   |                  |
| Pic.Cliffs              | 3020'                   |                  |
| Lewis                   | 3172'                   |                  |
| Huerfanoite Bent.       | 3727'                   |                  |
| Chacra                  | 3972'                   |                  |
| Cliff House             | 4530'                   |                  |
| Menefee                 | 4803'                   |                  |
| Pt.Lookout              | 5185'                   |                  |
| Perforations continued: |                         |                  |
|                         | 4772, 4782, 4792, 4797, | 4803,            |
|                         | 4833, 4836, 4891, 4896, | 4941,            |
|                         | 4960, 4964, 4980, 5148, | 5165,            |
|                         | 5168, 5181, 5189, 5194, | 5200,            |
|                         | 5206, 5208, 5212, 5215, | 5222,            |
|                         | 5229, 5234, 5239, 5255, | 5266,            |
|                         | 5270, 5275, 5301, 5302, | 5313,            |
|                         | 5338, 5392, 5407, 5423, | 5474,            |
|                         | 5485                    |                  |