

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-078115                                                       |                         |
| 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"/> DHC-2605                                                                                                              |                                        |                                                                        |                                                            | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                                   |                         |
| 2. NAME OF OPERATOR<br>BURLINGTON RESOURCES OIL & GAS COMPANY                                                                                                                                                                                                                                                                                                           |                                        |                                                                        |                                                            | 7. UNIT AGREEMENT NAME                                                                                 |                         |
| 3. ADDRESS AND TELEPHONE NO.<br>PO BOX 4289, Farmington, NM 87499 (505) 326-9700                                                                                                                                                                                                                                                                                        |                                        |                                                                        |                                                            | 8. FARM OR LEASE NAME, WELL NO.<br>Grenier #1B                                                         |                         |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1650'FNL, 790'FEL<br>At top prod. interval reported below<br>At total depth                                                                                                                                                                                   |                                        |                                                                        |                                                            | 9. API WELL NO.<br>30-045-30240                                                                        |                         |
| 10. FIELD AND POOL, OR WILDCAT<br>Blanco Mesaverde/Basin Dakota                                                                                                                                                                                                                                                                                                         |                                        |                                                                        |                                                            | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec.6, T-31-N, R-11W                              |                         |
| 14. PERMIT NO.                                                                                                                                                                                                                                                                                                                                                          |                                        | DATE ISSUED                                                            |                                                            | 12. COUNTY OR PARISH<br>San Juan                                                                       | 13. STATE<br>New Mexico |
| 15. DATE SPURRED<br>7-25-00                                                                                                                                                                                                                                                                                                                                             | 16. DATE T.D. REACHED<br>7-31-00       | 17. DATE COMPL. (Ready to prod.)<br>11-3-00                            | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*<br>6504'GL/6519'KB | 19. ELEV. CASINGHEAD                                                                                   |                         |
| 20. TOTAL DEPTH, MD & TVD<br>7789'                                                                                                                                                                                                                                                                                                                                      | 21. PLUG, BACK T.D., MD & TVD<br>7786' | 22. IF MULTIPLE COMPL., HOW MANY*<br>2                                 | 23. INTERVALS DRILLED BY<br>ROTARY TOOLS<br>CABLE TOOLS    | 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>3872-5713' Mesaverde |                         |
| 25. TYPE ELECTRIC AND OTHER LOGS RUN<br>Array Ind./Litho-Density Comp. Neutron/CBL/GR/CCL                                                                                                                                                                                                                                                                               |                                        |                                                                        |                                                            | 26. WAS WELL CORED<br>No                                                                               |                         |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                                      |                                        |                                                                        |                                                            |                                                                                                        |                         |
| CASING SIZE/GRADE                                                                                                                                                                                                                                                                                                                                                       |                                        | WEIGHT, LB./FT.                                                        |                                                            | DEPTH SET (MD)                                                                                         |                         |
| 9 5/8                                                                                                                                                                                                                                                                                                                                                                   |                                        | 32.3#                                                                  |                                                            | 236'                                                                                                   |                         |
| 7                                                                                                                                                                                                                                                                                                                                                                       |                                        | 20#                                                                    |                                                            | 3378'                                                                                                  |                         |
|                                                                                                                                                                                                                                                                                                                                                                         |                                        |                                                                        |                                                            |                                                                                                        |                         |
|                                                                                                                                                                                                                                                                                                                                                                         |                                        |                                                                        |                                                            |                                                                                                        |                         |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                                                                                        |                                        |                                                                        |                                                            |                                                                                                        |                         |
| SIZE                                                                                                                                                                                                                                                                                                                                                                    | TOP (MD)                               | BOTTOM (MD)                                                            | SACKS CEMENT*                                              | SCREEN (MD)                                                                                            |                         |
| 4 1/2                                                                                                                                                                                                                                                                                                                                                                   | 3216'                                  | 7788'                                                                  | 571 cu ft                                                  |                                                                                                        |                         |
| 30. TUBING RECORD                                                                                                                                                                                                                                                                                                                                                       |                                        |                                                                        |                                                            |                                                                                                        |                         |
| SIZE                                                                                                                                                                                                                                                                                                                                                                    | DEPTH SET (MD)                         | PACKER SET (MD)                                                        |                                                            |                                                                                                        |                         |
| 2 3/8                                                                                                                                                                                                                                                                                                                                                                   | 7715'                                  | SN @ 7708'                                                             |                                                            |                                                                                                        |                         |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                                                                                                                                      |                                        |                                                                        |                                                            |                                                                                                        |                         |
| 3872, 3873, 3874, 3880, 3886, 3892, 3899, 3900, 3901, 3904, 3905, 4232, 4233, 4240, 4246, 4250, 4255, 4260, 4266, 4267, 4275, 4276, 4277, 4282, 4287, 4288, 4294, 4302, 4306, 4307, 4312, 4313, 4320, 4327, 4332, 4336, 4342, 4344, 4346, 4348, 4864, 4869, 4874, 4882, 4886, 4890, 4896, 4900, 4902, 4918, 4926, 4939, 4947, 5076, 5084, 5091, 5093, 5234, 5236, 5245, |                                        |                                                                        |                                                            |                                                                                                        |                         |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                                                                                                                                          |                                        |                                                                        |                                                            |                                                                                                        |                         |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                                                                                                                                     |                                        | AMOUNT AND KIND OF MATERIAL USED                                       |                                                            |                                                                                                        |                         |
| 3872-4348'                                                                                                                                                                                                                                                                                                                                                              |                                        | 720 bbl 30# lnr gel, 200,000# 20/40 Mesh Brady sand, 1,133,400 SCF N2. |                                                            |                                                                                                        |                         |
| 4864-5330'                                                                                                                                                                                                                                                                                                                                                              |                                        | 2400 bbl slk wtr, 100,000# 20/40 Mesh Brady sand.                      |                                                            |                                                                                                        |                         |
| 5383-5713'                                                                                                                                                                                                                                                                                                                                                              |                                        | 2428 bbl slk wtr, 100,000# 20/40 Mesh Brady sand.                      |                                                            |                                                                                                        |                         |
| 33. PRODUCTION                                                                                                                                                                                                                                                                                                                                                          |                                        |                                                                        |                                                            |                                                                                                        |                         |
| DATE FIRST PRODUCTION                                                                                                                                                                                                                                                                                                                                                   |                                        | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)   |                                                            | WELL STATUS (Producing or shut-in)                                                                     |                         |
|                                                                                                                                                                                                                                                                                                                                                                         |                                        | Flowing                                                                |                                                            | SI                                                                                                     |                         |
| DATE OF TEST                                                                                                                                                                                                                                                                                                                                                            | HOURS TESTED                           | CHOKE SIZE                                                             | PROD'N FOR TEST PERIOD                                     | OIL—BBL                                                                                                | GAS—MCF                 |
| 11-2-00                                                                                                                                                                                                                                                                                                                                                                 |                                        |                                                                        |                                                            |                                                                                                        |                         |
| FLOW. TUBING PRESS.                                                                                                                                                                                                                                                                                                                                                     | CASING PRESSURE                        | CALCULATED 24-HOUR RATE                                                | OIL—BBL                                                    | GAS—MCF                                                                                                | WATER—BBL               |
| SI 350                                                                                                                                                                                                                                                                                                                                                                  | SI 430                                 |                                                                        |                                                            | 850 Pitot gauge                                                                                        |                         |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>To be sold                                                                                                                                                                                                                                                                                                |                                        |                                                                        |                                                            |                                                                                                        |                         |
| 35. LIST OF ATTACHMENTS<br>None                                                                                                                                                                                                                                                                                                                                         |                                        |                                                                        |                                                            |                                                                                                        |                         |

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

SIGNED [Signature] TITLE Regulatory Supervisor

DATE 11-20-00 OFFICE [Signature]

\*(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.

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.                                                                | GEOLOGIC MARKERS |                    |                     |
|-----------------------|-------|--------|--------------------------------------------------------------------------------------------|------------------|--------------------|---------------------|
|                       |       |        |                                                                                            | NAME             | TOP<br>MEAS. DEPTH | TRUE<br>VERT. DEPTH |
| Ojo Alamo             | 1350' | 1416'  | White, cr-gr ss.                                                                           | Ojo Alamo        | 1350'              |                     |
| Kirtland              | 1416' | 2540'  | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 1416'              |                     |
| Fruitland             | 2540' | 3160'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland        | 2540'              |                     |
| Pictured Cliffs       | 3160' | 3293'  | Bn-Gry, fine grn, tight ss.                                                                | Pictured Cliffs  | 3160'              |                     |
| Lewis                 | 3293' | 3818'  | Shale w/siltstone stringers                                                                | Lewis            | 3293'              |                     |
| Huerfanito Bentonite* | 3818' | 4235'  | White, waxy chalky bentonite                                                               | Huerfanito Bent  | 3818'              |                     |
| Chacra                | 4235' | 4618'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra           | 4235'              |                     |
| Cliff House           | 4618' | 4955'  | ss. Gry, fine-grn, dense sil ss.                                                           | Cliffhouse       | 4618'              |                     |
| Menefee               | 4955' | 5382'  | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 4955'              |                     |
| Point Lookout         | 5382' | 5780'  | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 5382'              |                     |
| Mancos                | 5780' | 6745'  | Dark gry carb sh.                                                                          | Mancos           | 5780'              |                     |
| Gallup                | 6745' | 7452'  | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 6745'              |                     |
| Greenhorn             | 7452' | 7512'  | Highly calc gry sh w/thin lmst.                                                            | Greenhorn        | 7452'              |                     |
| Graneros              | 7512' | 7656'  | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros         | 7512'              |                     |
| Dakota                | 7656' | 7789'  | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Dakota           | 7656'              |                     |

Perfs Continued: 5252, 5269, 5272, 5328, 5330, 5383, 5395, 5401, 5410, 5414, 5418, 5426, 5428, 5438, 5440, 5443, 5447, 5459, 5460, 5467, 5473, 5482, 5484, 5486, 5498, 5501, 5542, 5593, 5650, 5686, 5713.

\* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)