

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>SF-078092                              |  |
| 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   |  |
| 3. ADDRESS AND TELEPHONE NO.<br>PO BOX 4289, Farmington, NM 87499 (505) 326-9700  |   | 8. FARM OR LEASE NAME, WELL NO.<br>Douthit #4R                               |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 790' FNL, 1850' FEL<br>At top prod. interval reported below<br>At total depth  |   | 9. API WELL NO.<br>30-045-29724  |  |
| 10. FIELD AND POOL, OR WILDCAT<br>West Kutz Pictured Cliffs   |   | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec. 26, T-27-N, R-11-W |  |
| 14. PERMIT NO. DATE ISSUED  |   | 12. COUNTY OR PARISH<br>San Juan   |  |
| 13. STATE<br>New Mexico   |   | 15. DATE SPUNDED<br>5-7-99   |  |
| 16. DATE T.D. REACHED<br>5-9-99   |   | 17. DATE COMPL. (Ready to prod.)<br>6-21-99                                  |  |
| 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)<br>6437' GL, 6449' KB  |   | 19. ELEV. CASINGHEAD   |  |
| 20. TOTAL DEPTH, MD & TVD<br>2259'  |   | 21. PLUG BACK T.D., MD & TVD<br>2239'  |  |
| 22. IF MULTIPLE COMPL. HOW MANY*  |   | 23. INTERVALS DRILLED BY<br>0-2259'  |  |
| 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>2059' - 2127' Pictured Cliffs   |   | 25. WAS DIRECTIONAL SURVEY MADE<br>No  |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>GR/CCL  |   | 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                                |
| 7   | 20#   | 138'   | 8 3/4                                    |
| 3 1/2   | 9 3#  | 2249'  | 6 1/4                                    |
| 29. LINER RECORD  |   |  |  |
| SIZE  | TOP (MD)  | BOTTOM (MD)  | SACKS CEMENT*                            |
| 30. TUBING RECORD   |   |  |  |
| SIZE  | DEPTH SET (MD)  | PACKER SET (MD)  |  |
| 1 1/2   | 2054'   |  |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>2059-2090', 2096-2127'  |   |  |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  |   |  |  |
| DEPTH INTERVAL (MD)   |   | AMOUNT AND KIND OF MATERIAL USED   |  |
| 2059-2127'  |   | 407 bbl 20# linear gel, 175,000# 20/40 AZ sand                               |  |
|   |   | 387,700 SCF N2   |  |
| 33. PRODUCTION  |   |  |  |
| DATE FIRST PRODUCTION<br>6-21-99  | 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>6-21-99   | HOURS TESTED  | CHOKE SIZE   | PROD'N FOR TEST PERIOD                   |
| FLOW, TUBING PRESS.   | CASING PRESSURE   | CALCULATED 24-HOUR RATE  | OIL-BBL                                  |
| SI 40   | SI 45   |  | GAS-MCF                                  |
| 34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)<br>To be sold   |   | TEST WITNESSED BY  |  |
| 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

TITLE

Regulatory Administrator

DATE

JUL 28, 1999

\*(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.

ACCEPTED FOR RECORD  
JUL 28 1999  
FARMINGTON FIELD OFFICE  
BY 

BUREAU OF LAND MANAGEMENT

### 38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                     |
|-----------|-----|--------|-----------------------------|------|-------------|---------------------|
|           |     |        |                             |      | MEAS. DEPTH | TRUE<br>VERT. DEPTH |
|           |     |        |                             |      |             |                     |
|           |     |        |                             |      |             |                     |

|           |       |       |                  |
|-----------|-------|-------|------------------|
| Ojo Alamo | 1003' | 1110' | White, cr-gr ss. |
|-----------|-------|-------|------------------|

|          |             |  |
|----------|-------------|--|
| Kirtland | 1110' 1822' | Gry sh interbedded w/tight, gry, fine-gr ss. |
|----------|-------------|--|

|           |       |       |   |
|-----------|-------|-------|---|
| Fruitland | 1822' | 2059' | Dk gry-gry carb sh, coal, grn silts, light- |
|-----------|-------|-------|---|

| Pictured Cliffs | 2059' | 2259' | Bn-Gry, fine grn, tight ss. |
|-----------------|-------|-------|-----------------------------|
|                 |       |       |                             |

|             |       |
|-------------|-------|
| Ojo Alamo   | 1003' |
| Kirtland    | 1110' |
| Fruitland   | 1822' |
| Pic. Cliffs | 2059' |