

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: 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. SF-080869 | |
| b. TYPE OF COMPLETION: NEW WELL <input 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 BURLINGTON RESOURCES OIL & GAS COMPANY | | 7. UNIT AGREEMENT NAME | |
| 3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700 | | 8. FARM OR LEASE NAME, WELL NO. Murphy B #1R | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State laws and regulations) At surface 1715' FSL, 1470' FWL At top prod. interval reported below At total depth | | 9. API WELL NO. 30-045-29543 | |
| 10. FIELD AND POOL, OR WILDCAT Aztec Pictured Cliffs | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 25, T-30-N, R-11-W | |
| 14. PERMIT NO. DATE ISSUED 3 | | 12. COUNTY OR PARISH San Juan County | |
| | | 13. STATE New Mexico | |
| 15. DATE SPUDDED 4-8-98 | 16. DATE T.D. REACHED 4-10-98 | 17. DATE COMPL. (Ready to prod.) 4-25-98 | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5965' GL, 5975' KB |
| 19. ELEV. CASINGHEAD | | | |
| 20. TOTAL DEPTH, MD & TVD 2563' | 21. PLUG, BACK T.D., MD & TVD 2523' | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-2563' |
| 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2365 to 2432' Pictured Cliffs | | | 25. WAS DIRECTIONAL SURVEY MADE |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN GR | | | 27. WAS WELL CORED NO |
| 28. CASING RECORD (Report all strings set in well) | | | |
| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE |
| 7 | 20# | 132' | 8 3/4 |
| 3 1/2 | 9.3# | 2,553' | 6 1/4 |
| 29. LINER RECORD | | | |
| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* |
| 30. TUBING RECORD | | | |
| SIZE | TOP (MD) | BOTTOM (MD) | DEPTH SET (MD) |
| 31. PERFORATION RECORD (Interval, size and number) 2365-2401', 2407-2432' | | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| DEPTH INTERVAL (MD) | | AMOUNT AND KIND OF MATERIAL USED | |
| 2365' - 2432' | | 381 bbl 20# linear gel, 240,000# 20/40 AZ sand | |
| | | 452,618 SCF N2 | |
| 33. PRODUCTION | | | |
| DATE FIRST PRODUCTION 4-25-98 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing | | WELL STATUS (Producing or shut-in) SI |
| DATE OF TEST 4-25-98 | HOURS TESTED | CHOKE SIZE | PROD'N FOR TEST PERIOD |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL |
| SI 183 | SI 183 | | GAS-MCF 428 Pitot Gauge |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold | | TEST WITNESSED BY | |
| 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 Nancy E. Thomas for TITLE Regulatory Administrator

ACCEPTED FOR RECORD
DATE May 31, 1998
JUN 05 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.

FARMINGTON DISTRICT OFFICE

GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, COMPOSITION, ETC. | NAME | TOP | |
|-----------------|-----|--------|--------------------------------|--|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo | | 1166' | 1220' | White, cr-gr ss. | | |
| Kirtland | | 1220' | 2090' | Gry sh interbedded w/tight, gry, fine-gr ss. | | |
| Fruitland | | 2090' | 2363' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. | | |
| Pictured Cliffs | | 2363' | 2563' | Bn-Gry, fine grn, tight ss. | | |