

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: 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-078716A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|---------------------------------|--|------------------------------------|---|---------------------------------|----------------|--------------|--------------|------------|---------|----------|--|---------------------|-----------------|-------------------------|-------|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| b. TYPE OF COMPLETION: 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 1:48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY | | 7. UNIT AGREEMENT NAME 070 FARMINGTON, NM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700 | | 8. FARM OR LEASE NAME, WELL NO. Hubbell #21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 920' FSL, 1420' FWL At top prod. interval reported below At total depth | | 9. API WELL NO. 30-045-29734 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. PERMIT NO. | | 12. COUNTY OR PARISH San Juan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE ISSUED AUG 04 1999 | | 13. STATE New Mexico | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. DATE SPUN 5-21-99 | 16. DATE T.D. REACHED 5-22-99 | 17. DATE COMPL. (Ready to prod.) 6-16-99 | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5710' GL, 5722' KB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. ELEV. CASINGHEAD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. TOTAL DEPTH, MD & TVD 2247' | 21. PLUG, BACK T.D., MD & TVD 2227' | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY 0-2247' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2011' - 2101' Pictured Cliffs | | | 25. WAS DIRECTIONAL SURVEY MADE No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27. WAS WELL CORED No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>7</td><td>20#</td><td>139'</td><td>8 3/4</td><td>86 cu ft</td><td></td></tr><tr><td>3 1/2</td><td>9.3#</td><td>2237'</td><td>6 1/4</td><td>715 cu ft</td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> | | | | CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED | 7 | 20# | 139' | 8 3/4 | 86 cu ft | | 3 1/2 | 9.3# | 2237' | 6 1/4 | 715 cu ft | | | | | | | | | | | | | |
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| 29. LINER RECORD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 30. TUBING RECORD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 31. PERFORATION RECORD (Interval, size and number) 2011, 2013, 2017, 2019, 2021, 2023, 2026, 2031, 2038, 2048, 2056, 2060, 2067, 2070, 2074, 2077, 2083, 2087, 2097, 2101 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 33. PRODUCTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | SI 110 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) 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 [Signature] TITLE Regulatory Administrator

ACCEPTED FOR RECORD
DATE July 21, 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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|------|-------------|------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |

38. GEOLOGIC MARKERS

| | | | | | | |
|-----------------|-------|-------|---|-------------|-------|--|
| Ojo Alamo | 845' | 902' | White, cr-gr ss. | Ojo Alamo | 845' | |
| Kirtland | 902' | 1715' | Gry sh interbedded w/tight, gry, fine-gr ss. | Kirtland | 902' | |
| Fruitland | 1715' | 2009' | Dk gry-gry carb sh coal, grn silts, light-med gry, tight, fine gr ss. | Fruitland | 1715' | |
| Pictured Cliffs | 2009' | 2247' | Bn-Gry, fine grn, tight ss. | Pic. Cliffs | 2009' | |