

Submit to Appropriate

District Office

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

State of New Mexico

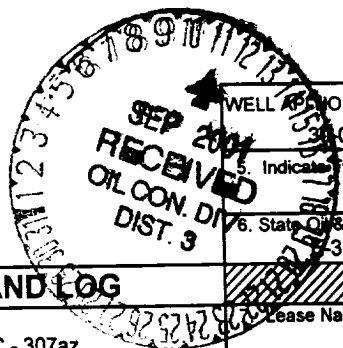
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

Form C-106
Revised 1-1-89



DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

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"/> DHC - 307az | | WELL NO. 3039-26259 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|------------------|---------------|-----------|-----------|------------------|---------------|--------|-------|------|---------|------------|--|----|-----|-------|--------|-------------|--|--------|-------|-------|--------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY | | 6. State Oil & Gas Lease No. 3707-14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Address of Operator PO BOX 4289, Farmington, NM 87499 | | Lease Name or Unit Agreement Name San Juan 30-6 Unit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Well Location Unit Letter <u>B</u> : <u>1190'</u> Feet From The <u>North</u> Line and <u>1850'</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>30N</u> Range <u>7W</u> NMPM Rio Arriba County | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Date Spudded 3-26-01 | 11. Date T.D. Reached 4-2-01 | 12. Date Compl. (Ready to Prod.) 9-8-01 | 13. Elevations (DF&RKB, RT, GR, etc.) 6248' GR, 6260' KB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. Elev. Casinghead | 15. Total Depth 7695' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. Plug Back T.D. 3285' | 17. If Multiple Compl. How Many Zones? 3 | 18. Intervals Drilled By | 19. Producing Interval(s), of this completion - Top, Bottom, Name 3110-3178' Pictured Cliffs Dualled w/Mesaverde & Dakota | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. Was Directional Survey Made | 21. Type Electric and Other Logs Run AIT, CNL-LDT, CBL-CCL-GR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22. Was Well Cored No | 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CASING SIZE</th> <th>WEIGHT LB/FT.</th> <th>DEPTH SET</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>9 5/8"</td> <td>32.3#</td> <td>215'</td> <td>12 1/4"</td> <td>260 cu.ft.</td> <td></td> </tr> <tr> <td>7"</td> <td>20#</td> <td>3455'</td> <td>8 3/4"</td> <td>1117 cu.ft.</td> <td></td> </tr> <tr> <td>4 1/2"</td> <td>10.5#</td> <td>7692'</td> <td>6 1/4"</td> <td>637 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 | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED | 9 5/8" | 32.3# | 215' | 12 1/4" | 260 cu.ft. | | 7" | 20# | 3455' | 8 3/4" | 1117 cu.ft. | | 4 1/2" | 10.5# | 7692' | 6 1/4" | 637 cu.ft. | | | | | | | | | | | | | |
| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 5/8" | 32.3# | 215' | 12 1/4" | 260 cu.ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25. TUBING RECORD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIZE | DEPTH SET | PACKER SET | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| none | 3285' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26. Perforation record (interval, size, and number) 3110, 3112, 3114, 3115, 3118, 3120, 3128, 3130, 3132, 3134, 3136, 3144, 3146, 3148, 3150, 3154, 3156, 3160, 3162, 3164, 3166, 3174, 3176, 3178' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3110-3178' | | 360 bbl 20# linear gel, 110,500# 20/40 Brady sd, | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 19,500# 12/20 Brady sd | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Flowing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Well Status (Prod. or Shut-in) | | SI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n for Test Period | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9-8-01 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SI 58 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gas - MCF | | Water - Bbl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TSTM - Pitot Gauge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gas - Oil Ratio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Oil Gravity - API - (Corr.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test Witnessed By | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30. List Attachments None | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Signature <u>Peggy Cole</u> | | Printed Name <u>Peggy Cole</u> Title <u>Regulatory Supervisor</u> Date <u>9-8-01</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

| | |
|--------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ |
| T. Salt _____ | T. Strawn _____ |
| B. Salt _____ | T. Atoka _____ |
| T. Yates _____ | T. Miss _____ |
| T. 7 Rivers _____ | T. Devonian _____ |
| T. Queen _____ | T. Silurian _____ |
| T. Grayburg _____ | T. Montoya _____ |
| T. San Andres _____ | T. Simpson _____ |
| T. Glorieta _____ | T. McKee _____ |
| T. Paddock _____ | T. Ellenburger _____ |
| T. Blinberry _____ | T. Gr. Wash _____ |
| T. Tubb _____ | T. Delaware Sand _____ |
| T. Drinkard _____ | T. Bone Springs _____ |
| T. Abo _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ |
| T. Penn _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ |

Northwestern New Mexico

| | |
|----------------------------------|--------------------------|
| T. Ojo Alamo 2055' | T. Penn. "B" _____ |
| T. Kirtland-Fruitland 2260-2632' | T. Penn. "C" _____ |
| T. Pictured Cliffs 3108' | T. Penn. "D" _____ |
| T. Cliff House 4648' | T. Leadville _____ |
| T. Menefee 4964' | T. Madison _____ |
| T. Point Lookout 5300' | T. Elbert _____ |
| T. Mancos 5640' | T. McCracken _____ |
| T. Gallup 6590' | T. Ignacio Otzte _____ |
| Base Greenhorn 7328' | T. Granite _____ |
| T. Dakota 7546' | T. Lewis - 3200' |
| T. Morrison _____ | T. Huerfano Bent - 3824' |
| T. Todilto _____ | T. Chacra - 4117' |
| T. Entrada _____ | T. Graneros - 7381' |
| T. Wingate _____ | T. _____ |
| T. Chinle _____ | T. _____ |
| T. Permian _____ | T. _____ |
| T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
 No. 2, from _____ to _____ feet _____
 No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|-------|-------|----------------------|--|-------|-------|----------------------|--|
| 2055' | 2260' | | White, cr-gr ss. | 5640' | 6590' | | Dark gry carb sh. |
| 2260' | 2632' | | Gry sh interbedded w/tight, gry, fine-gr ss | 6590' | 7328' | | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh |
| 2632' | 3108' | | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss | 7328' | 7381' | | Highly calc gry sh w/thin lmst |
| 3108' | 3200' | | Bn-gry, fine grn, tight ss | 7381' | 7546' | | Dk gry shale, fossil & carb w/pyrite incl |
| 3200' | 3824' | | Shale w/siltstone stringers | 7546' | 7695' | | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks |
| 3824' | 4117' | | White, waxy chalky bentonite | | | | |
| 4117' | 4648' | | Gry fn grn silty, glauconitic sd stone w/drak gry shale | | | | |
| 4648' | 4964' | | ss. Gry, fine-grn, dense sil ss. | | | | |
| 4964' | 5300' | | Med-dark gry, fine gr ss, carb sh & coal | | | | |
| 5300' | 5640' | | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation | | | | |