

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"/>                                                                                   |                                       |                                                                                 |                                                    | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                             |                                          |
| b. TYPE OF COMPLETION:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other <input type="checkbox"/> |                                       |                                                                                 |                                                    | 7. UNIT AGREEMENT NAME<br>San Juan 32-9 Unit                                                     |                                          |
| 2. NAME OF OPERATOR<br>BURLINGTON RESOURCES OIL & GAS COMPANY                                                                                                                                                                                     |                                       |                                                                                 |                                                    | 8. FARM OR LEASE NAME, WELL NO.<br>San Juan 32-9 U #23A                                          |                                          |
| 3. ADDRESS AND TELEPHONE NO.<br>PO BOX 4289, Farmington, NM 87499 (505) 326-9700                                                                                                                                                                  |                                       |                                                                                 |                                                    | 9. API WELL NO.<br>30-045-23382                                                                  |                                          |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 1600'FNL, 1490'FWL,<br>At top prod. interval reported below<br>At total depth<br><div style="text-align: center;">DHC-1565</div>        |                                       |                                                                                 |                                                    | 10. FIELD AND POOL, OR WILDCAT<br>Blanco PC/Blanco MV                                            |                                          |
| 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br><div style="text-align: center;">F Sec. 5, T-31-N, R-9-W</div>                                                                                                                               |                                       |                                                                                 |                                                    | 12. COUNTY OR PARISH<br>San Juan                                                                 |                                          |
| 13. STATE<br>New Mexico                                                                                                                                                                                                                           |                                       |                                                                                 |                                                    | 14. PERMIT NO. <span style="border: 1px solid black; padding: 2px;">OIL CON. DIV. DIST. 3</span> |                                          |
| 15. DATE SPUDDED<br>7-8-79                                                                                                                                                                                                                        | 16. DATE T.D. REACHED<br>7-16-79      | 17. DATE COMPL. (Ready to prod.)<br>9-29-97                                     | 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*<br>6809 GR | 19. ELEV. CASINGHEAD                                                                             |                                          |
| 20. TOTAL DEPTH, MD & TVD<br>6394                                                                                                                                                                                                                 | 21. PLUG, BACK T.D., MD & TVD<br>6377 | 22. IF MULTIPLE COMPL., HOW MANY*<br>2                                          | 23. INTERVALS DRILLED BY<br>0-6394                 | 24. WAS DIRECTIONAL SURVEY MADE<br>No                                                            |                                          |
| 25. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>3667-3723 Pictured Cliffs Commingled w/Mesaverde                                                                                                                |                                       |                                                                                 |                                                    | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CBL-CCL-GR, tracer                                       |                                          |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| CASING SIZE/GRADE                                                                                                                                                                                                                                 | WEIGHT, LB./FT.                       | DEPTH SET (MD)                                                                  | HOLE SIZE                                          | TOP OF CEMENT, CEMENTING RECORD                                                                  | AMOUNT PULLED                            |
| 9 5/8                                                                                                                                                                                                                                             | 36#                                   | 222                                                                             | 13 3/4                                             | 224 cu.ft.                                                                                       |                                          |
| 7                                                                                                                                                                                                                                                 | 20#                                   | 4059                                                                            | 8 3/4                                              | 272 cu.ft.                                                                                       |                                          |
| 29. LINER RECORD                                                                                                                                                                                                                                  |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| SIZE                                                                                                                                                                                                                                              | TOP (MD)                              | BOTTOM (MD)                                                                     | SACKS CEMENT*                                      | SCREEN (MD)                                                                                      | PACKER SET (MD)                          |
| 4 1/2                                                                                                                                                                                                                                             | 3888                                  | 6394                                                                            | 433 cu.ft.                                         | 2 3/8                                                                                            | 6458                                     |
| 30. TUBING RECORD                                                                                                                                                                                                                                 |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| 31. PERFORATION RECORD (Interval, size and number)<br>3667, 3669, 3673, 3676, 3679, 3682, 3685, 3689, 3692, 3694, 3699, 3702, 3705, 3707, 3709, 3712, 3718, 3723                                                                                  |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                    |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                               |                                       |                                                                                 | AMOUNT AND KIND OF MATERIAL USED                   |                                                                                                  |                                          |
| 3667-3723                                                                                                                                                                                                                                         |                                       |                                                                                 | 425 bbl 25# linear gel, 139,000# 20/40 Ariz sd     |                                                                                                  |                                          |
|                                                                                                                                                                                                                                                   |                                       |                                                                                 | 540,000 SCF N2                                     |                                                                                                  |                                          |
| 33. PRODUCTION                                                                                                                                                                                                                                    |                                       |                                                                                 |                                                    |                                                                                                  |                                          |
| DATE FIRST PRODUCTION<br>9-29-97                                                                                                                                                                                                                  |                                       | 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>9-29-97                                                                                                                                                                                                                           | HOURS TESTED                          | CHOKE SIZE                                                                      | PROOF FOR TEST PERIOD                              | OIL-BBL<br>900 Pitot Gauge                                                                       | GAS-OIL RATIO                            |
| FLOW. TUBING PRESS.<br>SI 362                                                                                                                                                                                                                     | CASING PRESSURE<br>SI 367             | CALCULATED 24-HOUR RATE                                                         | OIL-BBL                                            | GAS-MCF                                                                                          | WATER-BBL                                |
| 34. DISPOSITION OF GAS (Sold, 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 [Signature] TITLE Regulatory Administrator

DATE 10-13-97

**ACCEPTED FOR RECORD**

**OCT 22 1997**

\*(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

**FARMINGTON DISTRICT OFFICE**

**NMOCD**

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES:                                                                                                                                                                                       |     |        |                             | 38. GEOLOGIC MARKERS |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|----------------------|------------------|
| 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                 | MEAS. DEPTH      |
|                                                                                                                                                                                                                    |     |        |                             |                      | TRUE VERT. DEPTH |
|                                                                                                                                                                                                                    |     |        |                             | Pictured Cliffs      | 3657             |
|                                                                                                                                                                                                                    |     |        |                             | Mesa Verde           | 5220'            |
|                                                                                                                                                                                                                    |     |        |                             | Point Lookout        | 5892'            |