

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 ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐ dhc574az

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1610'FSL, 1835'FEL

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

NMSF078147

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Dalsant #1B

9. API WELL NO.

30-045-30547

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec.24, T-32-N, R-12-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

11/24/2001

16. DATE T.D. REACHED

12/4/2001

17. DATE COMPL. (Ready to prod.)

2/1/2002

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*

6535'GL, 6547'KB

20. TOTAL DEPTH, MD & TVD

7800'

21. PLUG, BACK T.D., MD & TVD

7794'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-7800'

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

5191-5665' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

TMDL, CBL/GR/CCL

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 | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 9 5/8             | 32.3#           | 359'           | 12 1/4    | 324 cu. Ft.                     |               |
| 7                 | 23#             | 5148'          | 8 3/4     | 1052 cu. Ft.                    |               |

29. LINER RECORD

| SIZE  | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|-------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
| 4 1/2 | 4075'    | 7796'       | 410 cu. Ft.   |             | 2 3/8 | 7711'          | SN @ 7710'      |

31. PERFORATION RECORD (Interval, size and number)

5191, 5206, 5227, 5240, 5250, 5275, 5291, 5333, 5376, 5390, 5412, 5440, 5452, 5464, 5480, 5492, 5514, 5532, 5549, 5556, 5583, 5616, 5628, 5642, 5665

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED              |
|---------------------|-----------------------------------------------|
| 5191-5665'          | 3296 bbls slick water, 150,000# 20/40 AZ sand |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                        |                 |           |                         | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|----------------------------------------------------------------------|------------------------|-----------------|-----------|-------------------------|------------------------------------|--|
|                       |                 | Flowing                                                              |                        |                 |           |                         | SI                                 |  |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N FOR TEST PERIOD | OIL-BBL         | GAS-MCF   | WATER-BBL               | GAS-OIL RATIO                      |  |
| 2/1/2002              |                 |                                                                      | →                      |                 |           |                         |                                    |  |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL-BBL                | GAS-MCF         | WATER-BBL | OIL GRAVITY-API (CORR.) |                                    |  |
| SI 390                | SI 505          | →                                                                    |                        | 336 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 [Signature] TITLE Regulatory Supervisor

DATE 2/13/2002

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

\* (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.

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. | 38. GEOLOGIC MARKERS |                                           |
|-----------|-----|--------|-----------------------------|----------------------|-------------------------------------------|
|           |     |        |                             | NAME                 | TOP<br>MEAS. DEPTH<br>TRUE<br>VERT. DEPTH |

|                       |       |       |                                                                                            |                 |       |
|-----------------------|-------|-------|--------------------------------------------------------------------------------------------|-----------------|-------|
| Ojo Alamo             | 1068' | 1155' | White, cr-gr ss.                                                                           | Ojo Alamo       | 1068' |
| Kirtland              | 1155' | 2424' | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland        | 1155' |
| Fruitland             | 2424' | 3086' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland       | 2424' |
| Pictured Cliffs       | 3086' | 3245' | Bn-Gry, fine grn, tight ss.                                                                | Pictured Cliffs | 3086' |
| Lewis                 | 3245' | 3766' | Shale w/siltstone stringers                                                                | Lewis           | 3245' |
| Huerfanito Bentonite* | 3766' | 4228' | White, waxy chalky bentonite                                                               | Huerfanito Bent | 3766' |
| Chacra                | 4228' | 4616' | Gry fn grn silty, glauconitic sd stone w/dk gry shale                                      | Chacra          | 4228' |
| Cliff House           | 4616' | 5006' | ss. Gry, fine-grn, dense sil ss.                                                           | Cliffhouse      | 4616' |
| Menefee               | 5006' | 5373' | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee         | 5006' |
| Point Lookout         | 5373' | 5737' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout   | 5373' |
| Mancos                | 5737' | 6828' | Dark gry carb sh.                                                                          | Mancos          | 5737' |
| Gallup                | 6828' | 7470' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup          | 6828' |
| Greenhorn             | 7470' | 7528' | Highly calc gry sh w/thin lmst.                                                            | Greenhorn       | 7470' |
| Graneros              | 7528' | 7670' | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros        | 7528' |
| Dakota                | 7670' | 7800' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Dakota          | 7670' |

\* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)