

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

5. LEASE DESIGNATION AND SERIAL NO.  
SF-078459B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Allison Unit

8. FARM OR LEASE NAME, WELL NO.

Allison Unit #26M

9. API WELL NO.

30-045-29703

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

Sec. 10, T-32-N, R-7-W

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 ☐

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 2785' FSL, 1270' FWL

At top prod. interval reported below

DHC-2022

At total depth

14. PERMIT NO DATE ISSUED

12. COUNTY OR  
PARISH  
San Juan

13. STATE  
New Mexico

15. DATE SPUDDED  
11-13-98

16. DATE T.D. REACHED  
11-24-98

17. DATE COMPL. (Ready to prod.)  
5-6-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
6904' GL, 6916' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
8446'

21. PLUG, BACK T.D., MD & TVD  
8396'

22. IF MULTIPLE COMPL.,  
HOW MANY\*  
2

23. INTERVALS  
DRILLED BY  
0-8446'

ROTARY TOOLS

CABLE TOOLS

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

8322' - 8386' Dakota Commingled w/Mesaverde

25. WAS DIRECTIONAL  
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL-GR-CCL

27. WAS WELL CORED  
No

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#           | 225'           | 12 1/4    | 201 cu ft                       |               |
| 7                 | 23#             | 3954'          | 8 3/4     | 1218 cu ft                      |               |
| 4 1/2             | 10.5# & 11.6#   | 8400'          | 6 1/4     | 673 cu ft                       |               |

29. LINER RECORD

30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
|      |          |             |               |             | 2 3/8 | 8354'          |                 |

31. PERFORATION RECORD (Interval, size and number)

8322-8343', 8374-8386'

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED           |
|---------------------|--------------------------------------------|
| 8322-8386'          | 2034 bbl 2% slk wtr, 40,000# 20/40 TLC snd |
|                     |                                            |
|                     |                                            |
|                     |                                            |

33. PRODUCTION  
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

5-6-99

Flowing

WELL STATUS (Producing or shut-in)  
SI

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE              | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF         | WATER-BBL               | GAS-OIL RATIO |
|---------------------|-----------------|-------------------------|------------------------|---------|-----------------|-------------------------|---------------|
| 5-6-99              |                 |                         |                        |         | 388 Pitot Gauge |                         |               |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL-BBL                | GAS-MCF | WATER-BBL       | OIL GRAVITY-API (CORR.) |               |
| SI 860              | SI 650          |                         |                        |         |                 |                         |               |

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

*Kay Shadfield*

TITLE Regulatory Administrator

DATE May 17, 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.

WMOCD

STON FIELD OFFICE  
Shm

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             | 2618' | 2745' | White, cr-gr ss.                                                                           | Ojo Alamo       | 2618' |  |
| Kirtland              | 2745' | 3118' | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland        | 2745' |  |
| Fruitland             | 3118' | 3603' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland       | 3118' |  |
| Pictured Cliffs       | 3603' | 3796' | Bn-Gry, fine grn, tight ss.                                                                | Pictured Cliffs | 3603' |  |
| Lewis                 | 3796' | 4581' | Shale w/siltstone stringers                                                                | Lewis           | 3796' |  |
| Huerfanito Bentonite* | 4581' | 5046' | White, waxy chalky bentonite                                                               | Huerfanito Bent | 4581' |  |
| Chacra                | 5046' | 5460' | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra          | 5046' |  |
| Cliff House           | 5460' | 5850' | ss. Gry, fine-grn, dense sil ss.                                                           | Cliffhouse      | 5460' |  |
| Menefee               | 5850' | 6062' | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee         | 5850' |  |
| Point Lookout         | 6062' | 6522' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout   | 6062' |  |
| Mancos                | 6522' | 7435' | Dark gry carb sh.                                                                          | Mancos          | 6522' |  |
| Gallup                | 7435' | 8150' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh        | Gallup          | 7435' |  |
| Greenhorn             | 8150' | 8200' | Highly calc gry sh w/thin lmst.                                                            | Greenhorn       | 8150' |  |
| Graneros              | 8200' | 8298' | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros        | 8200' |  |
| Dakota                | 8298' | 8446' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Dakota          | 8298' |  |

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