

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

## 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 &amp; 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 1170'FSL, 1840'FWL

At top prod. interval reported below

At total depth

DHC-277az

5. LEASE DESIGNATION AND SERIAL NO.

SF-079365

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit #168

9. API WELL NO.

30-039-20480

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 14, T-27-N, R-6-W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED  
4-20-7216. DATE T.D. REACHED  
4-30-7217. DATE COMPL. (Ready to prod.)  
1-25-0218. ELEVATIONS (DF, RKB, RT, BR, ETC.)  
6584' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
7798'21. PLUG, BACK T.D., MD & TVD  
7790'22. IF MULTIPLE COMPL.,  
HOW MANY?  
223. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7798'

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

4263-5801' Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL  
SURVEY MADE26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL-CCL-GR27. 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#          | 218'           | 13 3/4"   | 225 cu.ft.                      |               |
| 7"                | 20#            | 3580'          | 8 3/4"    | 230 cu.ft.                      |               |
| 4 1/2"            | 11.6# & 10.5#  | 7798'          | 6 1/4"    | 653 cu.ft.                      |               |

## 29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 7696'          |                 |
|      |          |             |               |             |        | (SN @ 7694')   |                 |

## 31. PERFORATION RECORD (Interval, size and number)

4263, 4265, 4274, 4276, 4278, 4280, 4282, 4284, 4313, 4400, 4402  
4414, 4416, 4418, 4420, 4440, 4442, 4444, 4446, 4466, 4468, 4470  
4472, 4478, 4480, 4482, 4540, 4542, 4544, 4552, 4554, 4606, 4608  
4610, 4650, 4680, 4690, 4912, 4930, 4938, 4947, 4963, 4973, 4985  
5002, 5010, 5038, 5048, 5060, 5068, 5073, 5094, 5101, 5132, 5143

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
4263-4610' 683 bbl 20# linear gel, 200,000# 20/40 Brady sd  
4650-5327' 2117 bbl slk wtr, 100,000# 20/40 Bradys d  
5394-5801' 2087 bbl slk wtr, 100,000# 20/40 Brady sd

Perforations cont'd on back

33.

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

1-24-02

HOURS TESTED

1

CHOKE SIZE

2"

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

209 MCF/D Pitot Gauge

WATER-BBL

209 MCF/D

GAS-OIL RATIO

FLOW. TUBING PRESS.

SI 470

CASING PRESSURE

SI 120

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

209 MCF/D

WATER-BBL

OIL GRAVITY-API (CORR.)

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

TITLE Regulatory Supervisor

DATE

1-30-02 FEB 05 2002

\*(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.

NMOC

[illegible]

| 38. GEOLOGIC MARKERS |             | TOP | TRUE VERT. DEPTH |
|----------------------|-------------|-----|------------------|
| NAME                 | MEAS. DEPTH |     |                  |
| Pictured Cliffs      | no          |     |                  |
| Mesa Verde           | 4995        |     |                  |
| Point Lookout        | 5502        |     |                  |
| Gallup               | 6527        |     |                  |
| Greenhorn            | 7424        |     |                  |
| Graneros             | 7482        |     |                  |
| Dakota               | 7598        |     |                  |

  

| SUMMARY OF POROUS ZONES:<br>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 |     | DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORMATION                                                                                                                                                                                                                                 | TOP | BOTTOM                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                           |     | <p>Perforations continued:</p> <p>5158, 5178, 5190, 5224, 5290, 5327, 5394,<br/> 5401, 5414, 5420, 5460, 5474, 5490, 5504,<br/> 5517, 5527, 5545, 5549, 5563, 5584, 5592,<br/> 5601, 5607, 5640, 5678, 5699, 5710, 5766,<br/> 5782, 5790, 5801</p> |