

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-077764

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Schumacher #11M

9. API WELL NO.

30-045-30066

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 18, T-30-N, R-10-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 &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 945'FSL, 1800'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

4-4-00

16. DATE T.D. REACHED

4-17-00

17. DATE COMPL. (Ready to prod.)

6-18-00

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

6394'GL/6406'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7550'

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

7500'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7550'

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

3704-5541' Mesaverde commingled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Ind./Comp. Neu. Litho-den./CBL/GR/CCL

25. WAS DIRECTIONAL  
SURVEY MADE

No

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#           | 239'           | 12 1/4    | 215 cu ft                       |               |
| 7                 | 23#             | 3170'          | 8 3/4     | 1073 cu ft                      |               |
| 4 1/2             | 10.5#           | 7547'          | 6 1/4     | 689 cu ft                       |               |

## 28. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-----------------|
|      |          |             |               |             | 2 3/8 | 7407'          |                 |

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

3704, 3706, 3708, 3710, 3712, 3746, 3748, 3750, 3752, 3880, 3882,  
3908, 3910, 3912, 3916, 3918, 3920, 3922, 3926, 3928, 3950, 3952,  
3954, 3962, 3964, 3966, 3968, 3972, 3979, 4058, 4060, 4062, 4068,  
4070, 4074, 4076, 4078, 4128, 4130, 4169, 4194, 4258, 4260, 4330,  
4332, 4758, 4776, 4792, 4822, 4860, 4862, 4864, 4867, 4904, 4906,  
4908, 4910, 4964, 4976, 5004, 5006, 5008, 5064, 5105, 5114, 5116,  
5118, 5417, 5420, 5426, 5456, 5473, 5482, 5494, 5503, 5518, 5541.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                           |
|---------------------|------------------------------------------------------------|
| 3704-4332'          | 200,000# 20/40 Brady sand & 70 quality foam & 30# Inr gel. |
| 4758-5118'          | 2123 bbl slick water, 100,000# 20/40 sand.                 |
| 5417-5541'          | 1963 bbl slick water, 100,000# 20/40 sand.                 |
| Sqz @ 3443'         | 100 sx Class "B" w/2% calcium chloride (118 cu ft).        |
| Sqz @ 3844'         | 150 sx Class "B" cmt (177 cu ft).                          |

## 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           |
| 6-18-00               |                 |                                                                      | →                      |                  |         |           |                                    |                         |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL                | GAS—MCF          |         | WATER—BBL |                                    | OIL GRAVITY-API (CORR.) |
| SI 880                | SI 800          | →                                                                    |                        | 1218 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

ACCEPTED FOR RECORD

SIGNED

TITLE Regulatory Supervisor

DATE 6-20-00

\*(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.

NMCCD

FARMINGTON FIELD OFFICE  
BY

JUN 26 2000

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. | GEOLOGIC MARKERS |             |                  |
|-----------|-----|--------|-----------------------------|------------------|-------------|------------------|
|           |     |        |                             | NAME             | MEAS. DEPTH | TRUE VERT. DEPTH |

|                       |       |       |                                                                                            |                 |       |  |
|-----------------------|-------|-------|--------------------------------------------------------------------------------------------|-----------------|-------|--|
| Ojo Alamo             | 1520' | 1668' | White, cr-gr ss.                                                                           | Ojo Alamo       | 1520' |  |
| Kirtland              | 1668' | 2362' | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland        | 1668' |  |
| Fruitland             | 2362' | 2902' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland       | 2362' |  |
| Pictured Cliffs       | 2902' | 2980' | Bn-Gry, fine grn, tight ss.                                                                | Pictured Cliffs | 2902' |  |
| Lewis                 | 2980' | 3648' | Shale w/siltstone stringers                                                                | Lewis           | 2980' |  |
| Huerfanito Bentonite* | 3648' | 3910' | White, waxy chalky bentonite                                                               | Huerfanito Bent | 3648' |  |
| Chacra                | 3910' | 4436' | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra          | 3910' |  |
| Cliff House           | 4436' | 4720' | ss. Gry, fine-grn, dense sil ss.                                                           | Cliffhouse      | 4436' |  |
| Menefee               | 4720' | 5202' | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee         | 4720' |  |
| Point Lookout         | 5202' | 5620' | Med-light gry, very fine fine gr ss w/frequent sh breaks in lower part of formation        | Point Lookout   | 5202' |  |
| Mancos                | 5620' | 6452' | Dark gry carb sh.                                                                          | Mancos          | 5620' |  |
| Gallup                | 6452' | 7196' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup          | 6452' |  |
| Greenhorn             | 7196' | 7252' | Highly calc gry sh w/thin lmst.                                                            | Greenhorn       | 7196' |  |
| Graneros              | 7252' | 7390' | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros        | 7252' |  |
| Dakota                | 7390' | 7550' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Dakota          | 7390' |  |

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