

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

5. NAME DESIGNATION AND SERIAL NO.

SF-079050

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 U #147M

9. API WELL NO.

30-039-25590

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 29, T-28-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba NM

13. STATE

NM

1A. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

ST-10113 PH 2-13

1B. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. COMPLETION ☐

0707 FARMINGTON, NM

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 1190' FSL, 1190' FEL,

At top prod. interval reported below

At total depth

DHC-1420

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-2-96

16. DATE T.D. REACHED

10-12-96

17. DATE COMPL. (Ready to prod.)

12-22-96

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\*

6540 GR, 6552 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7788

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

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-7788

CABLE TOOLS

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

7520-7736 Dakota

Commingled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

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             | 36#             | 242            | 12 1/4    | 177 cu.ft.                      |               |
| 7                 | 20#             | 3450           | 8 3/4     | 970 cu.ft.                      |               |
| 4 1/2             | 10.5&11.6#      | 7785           | 7 7/8     | 625 cu.ft.                      |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) | SIZE  | DEPTH SET (MD) | BACKS CEMENT (MD) |
|------|----------|-------------|---------------|-------------|-------|----------------|-------------------|
|      |          |             |               |             | 2 3/8 | 7713           |                   |

31. PERFORATION RECORD (Interval, size and number)

7520, 7526, 7532, 7536, 7540, 7544,  
7552, 7558, 7562, 7574, 7612, 7616,  
7620, 7624, 7636, 7648, 7652, 7656,  
7680, 7682, 7684, 7686, 7695, 7696,  
7698, 7700, 7702, 7705, 7707, 7709,

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                 |
|---------------------|--------------------------------------------------|
| 7520-7656           | 18,300 gal 35# gel, 3500 gal 30# gel, 48,000# sd |
| 7680-7736           | 44,000# 20/40 Ottawa sd                          |
|                     | 534 bbl 30# x-link gel                           |

33. Continued on back

PRODUCTION

|                       |                 |                                                                      |                         |          |                 |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|-----------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |                 | WELL STATUS (Producing or shut-in) |               |
| 12-22-96              |                 | Flowing                                                              |                         |          |                 | SI                                 |               |
| DATE OF TEST          | HOURS TESTED    | CHOKED SIZE                                                          | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.        | WATER—BBL.                         | GAS-OIL RATIO |
| 12-22-96              |                 |                                                                      | →                       |          | 746 Pitot Gauge |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL.      | OIL GRAVITY-API (CORR.)            |               |
| SI 575                | SI 930          | →                                                                    |                         |          |                 | CORR                               |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED

*Regina M. Shadwell*

TITLE Regulatory Administrator

FARMINGTON DISTRICT OFFICE  
DATE 1-13-97

\*(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

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             | 2500' | 2765' | White, cr-gr ss.                                                                           | Ojo Alamo        | 2500' |  |
| Kirtland              | 2765' | 2850' | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 2765' |  |
| Fruitland             | 2850' | 3278' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland        | 2850' |  |
| Pictured Cliffs       | 3278' | 3450' | Bn-Gry, fine grn, tight ss.                                                                | Pic.Cliffs       | 3278' |  |
| Huerfanito Bentonite* | 3860' | 4810' | White, waxy chalky bentonite                                                               | Lewis            | 3450' |  |
| Cliff House           | 4810' | 5070' | ss. Gry, fine-grn, dense sil ss.                                                           | Huerfanito Bent. | 3860' |  |
| Menefee               | 5070' | 5430' | Med-dark gry, fine gr ss, carb sh & coal                                                   | Cliff House      | 4810' |  |
| Point Lookout         | 5430' | 5698' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Menefee          | 5070' |  |
| Mancos                | 5698' | 6507' | Dark gry carb sh.                                                                          | Pt.Lookout       | 5430' |  |
| Gallup                | 6507' | 7416' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh        | Mancos           | 5698' |  |
| Greenhorn             | 7416' | 7514' | Highly calc gry sh w/thin lmst.                                                            | Gallup           | 6507' |  |
| Graneros              | 7514' | 7536' | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Greenhorn        | 7416' |  |
| Dakota                | 7536' | 7788' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks | Graneros         | 7514' |  |
|                       |       |       |                                                                                            | Dakota           | 7536' |  |

Perforations continued:  
7711, 7715, 7716, 7718, 7720,  
7722, 7724, 7726, 7728, 7730,  
7732, 7734, 7736, 7737

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