

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. LEASE DESIGNATION AND SERIAL NO.

SF-080505-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit *NMMm 78412A*

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit #136M

9. API WELL NO.

30-039-29357

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

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

SEC. 12 T28N, R6W, NMPM

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 SEC. 12, T28N, R6W, NMPM  
NWSE 1630' FSL, 2245' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

1/26/05

16. DATE T.D. REACHED

2/15/05

17. DATE COMPL. (Ready to prod.)

4/2/05

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

6458' GL, 6473' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7800'

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

7796'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

4934'-5899' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/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#          | H-40           | 12 1/4"   | 81 cu ft                        |               |
| 7                 | 20#            | J-55           | 8 3/4"    | 1183 cu ft                      |               |
| 6 1/4"            | 10.5#          | J-55           | 4 1/2"    | 592 cu ft                       |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 7706'          |                 |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1 spf .34" dia. 4934' -5321' = 28 holes  
1 spf .34" dia 5371' - 5899' = 25 holes

53 holes total

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                                      |
|---------------------|-----------------------------------------------------------------------|
| 4934'-5321'         | Acidize w/10 bbls 15% HCL                                             |
|                     | Frac w/1025 bbls slickwater, 100,000# 20/40 AZ Sand, 1,201,000 scf N2 |
| 5371'-5899'         | Acidize w/10 bbls 15% HCL                                             |
|                     | Frac w/1135 bbls slickwater, 100,000# 20/40 AZ Sand, 1,243,300 scf N2 |

33. PRODUCTION

|                       |                 |                                                                      |                        |         |           |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|------------------------|---------|-----------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                        |         |           | WELL STATUS (Producing or shut-in) |               |
| 4/2/05                |                 | Flowing                                                              |                        |         |           | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N FOR TEST PERIOD | OIL-BBL | GAS-MCF   | WATER-BBL                          | GAS-OIL RATIO |
| 3/31/05               | 1 hour          |                                                                      | <div><div></div></div> |         |           |                                    |               |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL-BBL                | GAS-MCF | WATER-BBL | OIL GRAVITY-API (CORR.)            |               |
| SI 584                | 637             | <div><div></div></div>                                               | 0                      | 1836    |           |                                    |               |

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

Sold

TEST WITNESSED BY  
**ACCEPTED FOR RECORD**

35. LIST OF ATTACHMENTS

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

SIGNED *Joni Clark* TITLE Senior Regulatory Specialist

DATE 4/4/05

\*(See Instructions and Spaces for Additional Data on Reverse Side)

APR 11 2005

FARMINGTON FIELD OFFICE

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.

NMOCD

RECEIVED  
FARMINGTON, NM  
APR 5 PM 3 05

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.                                                                |
|-----------------------|-------|--------|--------------------------------------------------------------------------------------------|
| Ojo Alamo             | 2567' | 2723'  | White, cr-gr ss.                                                                           |
| Kirtland              | 2723' | 3160'  | Gry sh interbedded w/tight, gry, fine-gr ss.                                               |
| Fruitland             | 3160' | 3360'  | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     |
| Pictured Cliffs       | 3360' | 3512'  | Bn-Gry, fine grn, tight ss.                                                                |
| Lewis                 | 3512' | 3979'  |                                                                                            |
| Huerfanito Bentonite* | 3979' | 4331'  | White, waxy chalky bentonite                                                               |
| Chacra                | 4331' | 4924'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     |
| Cliff House           | 4924' | 5218'  | ss. Gry, fine-grn, dense sil ss.                                                           |
| Menefee               | 5218' | 5519'  | Med-dark gry, fine gr ss, carb sh & coal                                                   |
| Point Lookout         | 5519' | 5978'  | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             |
| Mancos                | 5978' | 6748'  | Dark gry carb sh.                                                                          |
| Gallup                | 6748' | 7484'  | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh        |
| Greenhorn             | 7484' | 7541'  | Highly calc gry sh w/thin lmst.                                                            |
| Graneros              | 7541' | 7600'  | Dk gry shale, fossil & carb w/pyrite incl.                                                 |
| Dakota                | 7600' | 7796'  | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks |

38. GEOLOGIC MARKERS

| NAME            | TOP         |                  |
|-----------------|-------------|------------------|
|                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo       | 2567'       |                  |
| Kirtland        | 2723'       |                  |
| Fruitland       | 3160'       |                  |
| Pictured Cliffs | 3360'       |                  |
| Lewis           | 3512'       |                  |
| Chacra          | 4331'       |                  |
| Cliffhouse      | 4924'       |                  |
| Menefee         | 5218'       |                  |
| Point Lookout   | 5519'       |                  |
| Mancos          | 5978'       |                  |
| Gallup          | 6748'       |                  |
| Greenhorn       | 7484'       |                  |
| Graneros        | 7541'       |                  |
| Dakota          | 7600'       |                  |

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