

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

RCVD DEC12'06  
OIL CONS. DIV.  
DIST. 3

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 **UnitD (NWNW) 855' FNL, 745' FWL**  
At top prod. interval reported below **Same as above**  
At total depth **Same as above**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF-079492-B**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**San Juan 27-5 Unit**

8. FARM OR LEASE NAME, WELL NO.  
**116N**

9. API WELL NO.  
**30-039-29685**

10. FIELD AND POOL, OR WILDCAT  
**Blanco MesaVerde**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec.24 T27N R5W, NMPM**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
**Rio Arriba**

13. STATE  
**New Mexico**

15. DATE SPUDDED **7/25/06** 16. DATE T.D. REACHED **8/3/06** 17. DATE COMPL. (Ready to prod.) **11/20/06**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
**GL 6556' KB 6568'**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **7775'** 21. PLUG, BACK T.D., MD & TVD **7772'** 22. IF MULTIPLE COMPL., HOW MANY\* **1**

23. INTERVALS DRILLED BY **yes**

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
**Blanco MesaVerde 4962' - 5711'**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Cement Bond Log w/Gamma Ray Casing Collars**

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"                                             | 32.3#, H40      | 231'           | 12 1/4"   | surface; 145 sx (169cf)         | 15 bbls                 |
| 7"                                                 | 20# J-55        | 2636' 3773'    | 8 3/4"    | surface; 545sx (1100 cf)        | 70 bbls DV tool @ 2938' |
| 4 1/2"                                             | 10.5#, ST & C   | 7774'          | 6 1/4"    | TOC 3636'; 302sx (607 cf)       |                         |

| 29. LINER RECORD |          |             |               | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               | 2-3/8"            | 7720'          |                 |

31. PERFORATION RECORD (Interval, size and number)  
**Cliffhouse/Upper Menefee**  
**4962' - 5406' = 28 shots**  
**Pt Lookout/Lower Menefee**  
**5501' - 5711' = 26 shots**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
**4962' - 5406'** 11 bbls HCL Acid, 45054 gals Slickwater, 45054 gals foamed Slickwater, 936987# 20/40 Arizona Sand  
**N2= 1182.2 Mscf**  
**5501' - 5711'** 9 Bbls HCL Acid, 3736 gal Slickwater, 46054 gal foamed Slickwater, 102015 # 20/40 Arizona Sand, N2= 1163.9 Mscf

33. PRODUCTION

DATE FIRST PRODUCTION **SI** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST **11/16/06** HOURS TESTED **1** CHOKE SIZE **2** PROD'N FOR TEST PERIOD **Oil-BBL** GAS-MCF **37 mcf** WATER-BBL **.03 bw** GAS-OIL RATIO

FLOW. TUBING PRESS. **791#** CASING PRESSURE **851#** CALCULATED 24-HOUR RATE **Oil-BBL** GAS-MCF **886 mcf/d** WATER-BBL **.75 bw/d** OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2111 AZ.

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

SIGNED Tracy U. Monroe TITLE **Regulatory Technician** DATE **11/28/06**

ACCEPTED FOR RECORD

DEC 11 2006

FARMINGTON FIELD OFFICE

BY mt

\*(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.

NMOCB 12/12  
B

OIL CONS. DIV.  
DIST. 3

|                    |       |       |                                                                                                                            |                |       |
|--------------------|-------|-------|----------------------------------------------------------------------------------------------------------------------------|----------------|-------|
| Ojo Alamo          | 2813' | 2911' | White, cr-gr ss.                                                                                                           | Ojo Alamo      | 2813' |
| Kirtland           | 2911' | 3256' | Gry sh interbedded w/tight, gry, fine-gr ss.                                                                               | Kirtland       | 2911' |
| Fruitland          | 3256' | 3382' | Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                                                      | Fruitland      | 3256' |
| Pictured Cliffs    | 3382' | 3550' | Bn-Gry, fine grn, tight ss.                                                                                                | Pic. Cliffs    | 3382' |
| Lewis              | 3550' | 3903' | Shale w/siltstone stringers                                                                                                | Lewis          | 3550' |
| Huerfano Bentonite | 3903' | 4327' | White, waxy chalky bentonite                                                                                               | Huerfano Bent. | 3903' |
| Chacra             | 4327' | 5048' | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                                                     | Chacra         | 4327' |
| Mesa Verde         | 5048' | 5143' | Light gry, med-fine gr ss, carb sh & coal                                                                                  | Mesa Verde     | 5048' |
| Menefee            | 5143' | 5500' | Med-dark gry, fine gr ss, carb sh & coal                                                                                   | Menefee        | 4928' |
| Point Lookout      | 5500' | 6038' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation                                             | Point Lookout  | 5500' |
| Mancos             | 6038' | 6703' | Dark gry carb sh.                                                                                                          | Mancos         | 6038' |
| Gallup             | 6703' | 7485' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh wt to lt buff to med grn sl carb bent | Gallup         | 6703' |
| La Ventana         | XXXX  | XXXX  | Highly calc gry sh w/thin lmst.                                                                                            | Greenhorn      | 7485' |
| Greenhorn          | 7485' | 7551' | Dk gry shale, fossil & carb w/pyrite incl.                                                                                 | Graneros       | 7551' |
| Graneros           | 7551' | 7576' | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks                                 | Dakota         | 7576' |
| Dakota             | 7576' |       |                                                                                                                            |                |       |