

# RECEIVED

Form 3160-4  
(October 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Bureau of Land Management  
Farmington Field Office

SUBMIT IN DUPLICATE

MAY 20 2009

FOR APPROVED

OMB NO. 1004-0137

Expires December 31, 1991

LEASE DESIGNATION AND SERIAL NO

NM - 02805

## 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 Unit B (NWNE) 1250' FNL, 2245' FEL

At top prod. interval reported below Same as above

At total depth Same as above

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMM-77412A-MM

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO

San Juan 28-6 Unit 101N

9. API WELL NO

30-039-30639-0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

OR AREA

Sec. 14 T28N R6W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPUDDED

02/22/2009

16. DATE T.D. REACHED

03/02/2009

17. DATE COMPL. (Ready to prod.)

05/07/2009

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

GL 6413'

KB 6429'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7740'

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

7733'

22. IF MULTIPLE COMPL., HOW MANY\*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesa Verde 4250' - 5804'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL

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# H-40       | 239'           | 12 1/4"   | surface; 173 sx (cf 219)        | 20 bbls       |
| 7"                | 20# J-55         | 3494'          | 8 3/4"    | Surface 513sx (1032 cf)         | 75 bbls       |
| 4 1/2"            | 10.5#/11.6# J-55 | 7736'          | 6 1/4"    | TOC 2550'; 309sx (612 cf)       |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE             | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------------------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" 4.7# J-55 | 7637'          |                 |

31. PERFORATION RECORD (Interval, size and number)

PTL/LMF @ .34 diam 1 SPF 5804', 5718', 5692', 5610', 5594', 5582', 5568', 5540', 5532', 5524', 5514', 5490', 5482', 5474', 5464', 5452', 5444', 5440', 5430', 5410', 5382', 5350', 5336', 5308', 5302' = 25 holes  
Upper Menefee/Cliffhouse @ .34 diam 1 SPF 4850' 4854', 4862', 4878', 4884', 4894', 4908', 4922', 4936', 4962', 4976', 5036', 5052', 5060', 5066', 5072', 5080', 5082', 5086', 5096', 5100', 5234', 5254', 5260', 5268' = 25 holes  
Lewis @ .34 diam 1 SPF 4250', 4252', 4258', 4262', 4266', 4272', 4267', 4280', 4284', 4288', 4290', 4292', 4298', 4302', 4306', 4310', 4314', 4322', 4330', 4334', 4396', 4416', 4420', 4446', 4476' = 25 holes  
Total Holes 75 ✓

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

5302' - 5804' Acidize w/10 bbls 15% HCL acid frac, w/110,670 gals 60Q N2 Slickfoam w/98,983 20/40 Arizona Sand  
4850' - 5268' Acidize w/10 bbls 15% HCL & 60% Slickwater Foam Pad acid frac, w/47,344 gal 60Q N2 Slickwater w/100,468# 20/40 Arizona Sand. Total N2 1,115,000 SCF  
4250' - 4476' Acidize w/10 bbls 75% 20# LG foam Pad acid frac, w/28,854 gals w/80,184# 20/40 Arizona Sand. Total N2 1,595,000 SCF

PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) |                        |             |              |                         | WELL STATUS (Producing or shut-in) |  |
|-----------------------|-----------------|----------------------------------------------------------------------|------------------------|-------------|--------------|-------------------------|------------------------------------|--|
| SI                    |                 | Flowing                                                              |                        |             |              |                         | SI                                 |  |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N FOR TEST PERIOD | OIL--BBL    | GAS--MCF     | WATER--BBL              | GAS-OIL RATIO                      |  |
| 05/04/2009            | 1               | 1/2"                                                                 | →                      |             | 39 mcf/h     | .25 bwp/h               |                                    |  |
| FLOW TUBING PRESS     | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL--BBL               | Water - BBL | Gas - MCF    | OIL GRAVITY-API (CORR.) |                                    |  |
| 607 PSI               | 474 PSI         | →                                                                    |                        | 6 bwp/d ✓   | 939 mscf/d ✓ |                         |                                    |  |

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3045 AZ

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

SIGNED Jamie Goodwin TITLE Regulatory Technician

DATE

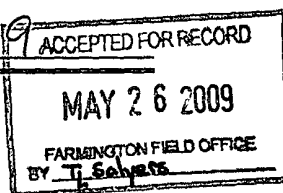
5/20/09

ACCEPTED FOR RECORD

\*(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.

NMCCD



RCVD MAY 28 '09

OIL CONS. DIV.

DIST. 3

PC

pc

| API # 30-039-30639   |       | San Juan 28-6 Unit 101N |                                                                                            |                  |       |
|----------------------|-------|-------------------------|--------------------------------------------------------------------------------------------|------------------|-------|
| Ojo Alamo            | 2555' | 2650'                   | White, cr-gr ss.                                                                           | Ojo Alamo        | 2555' |
| Kirtland             | 2650' | 2904'                   | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 2650' |
| Fruitland            | 2904' | 3316'                   | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                     | Fruitland        | 2904' |
| Pictured Cliffs      | 3316' | 3423'                   | Bn-Gry, fine grn, tight ss.                                                                | Pic.Cliffs       | 3316' |
| Lewis                | 3423' | 3897'                   | Shale w/siltstone stringers                                                                | Lewis            | 3423' |
| Huerfanito Bentonite | 3897' | 4249'                   | White, waxy chalky bentonite                                                               | Huerfanito Bent. | 3897' |
| Chacra               | 4249' | 4845'                   | Gry fn grn silty, glauconitic sd stone w/drck gry shale                                    | Chacra           | 4249' |
| Mesa Verde           | 4845' | 5105'                   | Light gry, med-fine gr ss, carb sh & coal                                                  | Mesa Verde       | 4845' |
| Menefee              | 5105' | 5443'                   | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 5105' |
| Point Lookout        | 5443' | 5967'                   | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 5443' |
| Mancos               | 5967' | 6662'                   | Dark gry carb sh.                                                                          | Mancos           | 5967' |
| Gallup               | 6662' | 7403'                   | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 6662' |
| Greenhorn            | 7403' | 7462'                   | Highly calc gry sh w/thin lmst.                                                            | Greenhorn        | 7403' |
| Graneros             | 7462' | 7515'                   | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Graneros         | 7462' |
| Dakota               | 7515' |                         | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks | Dakota           | 7515' |
| Morrison             |       |                         | Interbed grn, brn & red waxy sh & fine to coarse grn ss                                    | Morrison         |       |