

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.  
**NM-011393**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**JAN 27 2009**

7. UNIT AGREEMENT NAME **Bureau of Land Management**  
**Report to Lease, Farmington Field Office**  
8. FARM OR LEASE NAME, WELL NO.

**Cleveland 4S**

9. API WELL NO.

**30-045-34777-0051**

10. FIELD AND POOL OR WILDCAT

**Basin Fruitland Coal**

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

**Sec. 21 T27N R9W, NMPM**

**RCVD JAN 30 2009**

**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 **Unit O (SWSE) 1230' FSL, 1515' FEL**

At top prod. interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**New Mexico**

15. DATE SPUDDED  
**9/26/08**

16. DATE T.D. REACHED  
**12/6/08**

17. DATE COMPL. (Ready to prod.)  
**1/22/09**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
**GL 6284' KB 6295'**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
**2386'**

21. PLUG, BACK T.D., MD & TVD  
**2328'**

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)\*

**Basin Fruitland Coal 2033' - 2118'**

25. WAS DIRECTIONAL SURVEY MADE  
**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**GR/CNL/CCL**

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
7"	20# J-55	132'	8 3/4"	surface; 34 sx (56 cf- 10 bbls)	2 bbls
4 1/2"	10.5# J-55	2370'	6 1/4"	TOC Surface 236 sx (495cf- 88 bbls)	30 bbls

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	2112'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF  
2033' - 2051' = 36 holes  
2112' - 2118' = 12 holes  
@3SPF  
2073' - 2077' = 12 holes  
2094' - 2098' = 12 holes  
Total holes = 72 ✓

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

2033' - 2118'  
Acidize w/12 bbls 10% Formic Acid, start 48 bbls X-  
Linked Pre-Pad, frac w/101,500 gal 75Q 25# Linear Gel  
Foam w/69,950# 20/40 AZ Sand. Total N2= 1,067,200 SCF

33. PRODUCTION

DATE FIRST PRODUCTION SI W/O First Delivery **Flowing** WELL STATUS (Producing or shut-in) **SI**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
1/21/09	1	1/2"	→		3.92 mcf	1.5 bw	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
0#	15#	→		94 mcf/d ✓	36 bwpd ✓		

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

**To be sold**

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

**This will be a stand alone Basin Fruitland Coal well.**

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

SIGNED *Tracy J. McMan* TITLE **Staff Regulatory Technician** DATE **1/27/09**

\*(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**

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE  
BY *T. Salvo*

Ojo Alamo        1313' 1422'  
Kirtland        1422' 1945'  
Fruitland       1945' 2169'  
  
Pictured Cliffs   2169'

White, cr-gr ss.  
Gry sh interbedded w/tight, gry, fine-gr ss.  
Dk gry-gry carb sh, coal, grn silts, light-  
med gry, tight, fine gr ss.  
Bn-Gry, fine grn, tight ss.

Ojo Alamo        1313'  
Kirtland        1422'  
Fruitland       1945'  
  
Pic.Cliffs       2169'