

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-080781

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

2:51

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Cain #724S

9. API WELL NO.

30-045-33747

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 31, T29N, R09W, 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

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 J (NESE) 1735' FSL & 1470' 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 SPUNDED  
8/16/06

16. DATE T.D. REACHED  
8/27/06

17. DATE COMPL. (Ready to prod.)  
1/7/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
GL-5776'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2276'

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

2275'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

Basin Fruitland Coal 1844' - 3282'

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CR-CCL Log

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	131'	8 3/4"	Surface: 34 sx (54 cf)	2 bbls
4 1/2"	10.5# J-55	2276'	6 1/4"	TOC Surface 341 sx (674 cf)	35 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2060'	
					4.7# J-55		

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal @ .32" holes

2059' - 2075' = 3 spf = 48 Holes

1966' - 1978' = 2 spf = 24 Holes

1844' - 1939' = 1 spf = 25 Holes

Total = 97 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2910' - 3282'	Pump 10 bbls 15% HCL. Fac w/ 31206 gal 25# Linear 75% N2 Foam w/ 80,000# 20/40 brady sand. 1037000 scf N2
1844' - 1978'	Pump 10 bbls 15% HCL. Fac w/ 27090 gal 25# Linear 75% N2 foam w/ 100000# 20/40 brady sand. 1060700 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1/8/07		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
1/8/07	1	1"	→		24 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SITP-289#	SICP-375#	→		574 mcf				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Fruitland Coal stand alone well.

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

SIGNED

*Kandis Leland*

TITLE

Regulatory Technician

DATE

1/17/07

\*(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.

ACCEPTED FOR FILING

JAN 22 2007

NMOC

FARMINGTON, NM

Ojo Alamo	958'	White, cr-gr ss.	Ojo Alamo	958'
Kirtland	1102'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1102'
Fruitland	1830'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1830'
Pictured Cliffs	2079'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2079'