

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-078513**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**San Juan 32-9 Unit NMNM7842SD**

8. FARM OR LEASE NAME, WELL NO.

**#273S**

9. API WELL NO.

**30-045-32521**

10. FIELD AND POOL, OR WILDCAT

**Basin Fruitland Coal**

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

**Sec. 19, T32N, R9W, NMPM**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL ☐ GAS ☒ **2005 SEP 7 PM 3 23**

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐

DIFF. PRES. ☐ RECEIVED  
670 FARMINGTON NM

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 C (NE/NW), 525' FNL & 470' FWL**

At top prod. interval reported below

**SAME**

At total depth

**SAME**

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR  
PARISH

**San Juan Co.**

13. STATE

**New Mexico**

15. DATE SPUNDED

**6/6/2005**

16. DATE T.D. REACHED

**8/9/05**

17. DATE COMPL. (Ready to prod.)

**8/29/05**

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

**GL 6791', KB 6803'**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

**3650'**

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

**3648'**

22. IF MULTIPLE COMPL.,  
HOW MANY

23. INTERVALS  
DRILLED BY

**X**

CABLE TOOLS

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

**Basin Fruitland Coal 3306' - 3562'**

25. WAS DIRECTIONAL  
SURVEY MADE

**NO**

26. LOGS

**None**

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", H-40	32.3#	276'	12-1/4"	TOC - SURF; 199 sx	4 bbls
7", J-55	20#	3230'	8-3/4"	TOC - SURF; 703 sx	34 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3197'	3650'	none		2-3/8", 4.7# J-55	3618'	NONE

31. PERFORATION RECORD (Interval, size and number)



**pre perf'd liner w/ 2 spf.  
3306' - 3413' = 107 holes  
3520' - 3562' = 42 holes**

**Total=149' = 298 holes**

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
**3306' - 3562' Naturally surged & then used air mist.  
Surging 13 days total**

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
P		Pump					P	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO	
8/28/05	1 hr	2"		0	94 MCF	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)		
	SI - 255 #		0	2264 MCF/D	0			

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

**To be sold**

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

**This is a single producing FC well.**

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

SIGNED Andrew Thompson TITLE **Regulatory Associate II**

DATE **9/6/05**

**ACCEPTED FOR RECORD**

**SEP 14 2005**

**FARMINGTON FIELD OFFICE**

BY [Signature]

\*(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.

### 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):

### 38. GEOLOGIC MARKERS

				TOP	
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
Ojo Alamo	1952'	2024'	White, cr-gr ss.	Ojo Alamo	1952'
Kirtland	2024'	3241'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2024'
Fruitland	3241'	3572'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3241'
Pictured Cliffs	3572'		Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3572'