

(October 1990)

**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.

NMNM-01614

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

4 01

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Thompson #104S

9. API WELL NO.

30-045-3356800C2

10. FIELD AND POOL, OR WILDCAT

Basin FC / Aztec PC

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

Sec. 34, T31N, R12W**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 LP

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 P (SESE), 785' FSL & 840' 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

3/17/06

16. DATE T.D. REACHED

3/20/06

17. DATE COMPL. (Ready to prod.)

9/19/06

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

KB-5911'; GL-5900'

20. TOTAL DEPTH, MD & TVD

2475'

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

2434'

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

Yes

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

Basin Fruitland Coal - 2064' - 2260'

26. TYPE ELECTRIC AND OTHER LOGS RUN

DCL log Raw-Data Final Print

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"	TOC - surf; 34 sx (54 cf)	2 bbls
4 1/2"	10.5# J-55	2473'	6-1/4"	TOC - surf; 315 sx (618 cf)	36 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2320'	
					4.7#		



31. PERFORATION RECORD (Interval, size and number)

Basin Fruitland Coal**@ 1 spf - 2064' - 2179' = 14 holes****@ 2 spf - 2240' - 2260' = 40 holes****Total 54 holes**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2064' - 2260'	10 bbls 15% HCL
	2500 gal 25# X-link & 30.51 gal 25# Linear 75% N2 foam
	& 100,000# 20/40 Brad sand & 1,088,600 scf N2.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
9/16/06	1	2			54 mcf			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 520#	SI - 520#			1290 mcf				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FC/PC**This is commingled well being DHC per Order #2202AZ**

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

SIGNED

TITLE

Sr. Regulatory Specialist

DATE

***(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.

NMOCD**RECEIVED FOR RECORD****OCT 13 2006****FARMINGTON FIELD OFFICE
BY TC Salyers**

818'
626'
2051'

Ojo Alamo
Airtland
Piedmont

2291'

Piedmont

White, si-gr ss.
Gry sh interbedded w/ light, gry, fine-gr ss.
DK gry-gry carb sh, coar., grn silts, light-
med gry, light, fine gr ss.
Br-Gry, fine grn, light ss.

818'
626'
2051'

Ojo Alamo
Airtland
Piedmont

2291'

Piedmont

2475'