

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.

SF-080781

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Cain

8. FARM OR LEASE NAME, WELL NO.

100S

9. API WELL NO.

30-045-33750

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.30 T29N R9W, 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 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 I (NESE) 1660' FSL, 755' 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

13. STATE

San Juan

New Mexico

15. DATE SPUDDED

8/22/06

16. DATE T.D. REACHED

8/30/06

17. DATE COMPL. (Ready to prod.)

3/2/07

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

GL 5776' KB 5788'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2330'

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

2277'

22. IF MULTIPLE COMPL., HOW MANY*

0

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 1914' - 2042"

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/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	131'	8 3/4"	surface; 34 sx (54cf)	3 bbls
4 1/2"	10.5# J55	2328'	6 1/4"	surface; 284sx (554 cf)	10 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2025'	

31. PERFORATION RECORD (Interval, size and number)

@2SPF
LFC 2018- 2042' = 48 holes
1947' - 1960' = 26 holes
1914' - 1926' = 24 holes

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

2018' - 2042' 3486 gal 25# X-Link pre-pad, 6888 Gal 75Q N2 25# linear pad, 80477# 20/40 Brady Sand.
1914' - 1960' 2310 gal 25# X-Link pre-pad, 2646 gal 75Q N2 25# linear pad,

33. 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
3/2/07	1	3/8"	→		20.87 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
380#	381#	→		501 mcf/d				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is 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 Nancy W. Menner TITLE Regulatory Technician

DATE 3/8/07

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Ojo Alamo	1053'	1117'	White, cr-gr ss.	Ojo Alamo	1053'
Kirtland	1117'	1825'	Gry sh interbedded w/light, gry, fine-gr ss.	Kirtland	1117'
Fruitland	1825'	2084'	Dk gry-gry carb sh, coal, grn silts, light-med gry, light, fine gr ss.	Fruitland	1825'
Pictured Cliffs	2084'		Bn-Gry, fine grn, light ss.	Pic.Cliffs	2084'