

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

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 1360'FNL, 2305'FEL  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
NMSI-U8U/81

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
Cain #725

9. API WELL NO.  
30-045-31579

10. FIELD AND POOL, OR WILDCAT  
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 31, T-29-N, R-9-W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

14. PERMIT NO. DATE ISSUED  
MAR 2004

15. DATE SPUDDED 12/2/03

16. DATE T.D. REACHED 2/6/04

17. DATE COMPL. (Ready to prod.) 3/1/04

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
5726' GR, 5738' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2270'

21. PLUG, BACK T.D., MD & TVD 2215'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY 0-2270'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
1890-2039' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
IND-CNL-CDL

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#	196'	8 3/4"	423 cu.ft.	
4 1/2"	10.5#	2259'	6 1/4"	556 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	1788'	

31. PERFORATION RECORD (Interval, size and number)  
1890-1904', 1922-1937', 2012-2031', 2036-2039'  
w/82 0.32" diameter holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1890-2039'	705 bbl 20# linear gel, 892,100 SCF N2,
	135,000# 20/40 Arizona sd

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 3/1/04

HOURS TESTED 1

CHOKE SIZE 2"

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF 354 MCF/D Pilot Gauge

WATER-BBL

GAS-OIL RATIO

FLOW. TUBING PRESS. SI 156

CASING PRESSURE SI 185

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF 354 MCF/D

WATER-BBL

OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
None

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

SIGNED Nancy Oltmanns TITLE Senior Staff Specialist

DATE 3/4/04

MAR 08 2004

\*(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

**38.**

## NAME

## MEAS. DEPTH

**TRUE  
VERT. DEPTH**

Ojo Alamo	915'
Kirtland	1075'
Fruitland	1720'
Pic.Cliffs	2041'