

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NM-012737

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Crandell #500

9. API WELL NO.

30-045-29388

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 11, T-26-N, R-9-

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☐

GAS
WELL ☒

DRY ☐

Other ☐

1b. TYPE OF COMPLETION:

NEW
WELL ☐

WORK
OVER ☐

DEEP-
EN ☐

PLUG
BACK ☐

DIFF.
CENVR. ☐

Other ☐

2. NAME OF OPERATOR

Burlington Resources Oil & Gas Company

3. ADDRESS AND TELEPHONE NO.

Box 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1850' FSL, 1495' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-6-96

16. DATE T.D. REACHED

11-8-96

17. DATE COMPL. (Ready to prod.)

2-1-97

18. ELEVATIONS (DP, RKB, ST, GR, ETC.)*

6239 GR, 6252 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2125

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

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2125

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

1730-1953 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND, CDL, CNL, ML

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
8 5/8	24#	136	12 1/4	150 cu.ft.
4 1/2	10.5#	2107	7 7/8	837 cu.ft.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					1 1/2
					1908

31. PERFORATION RECORD (Interval, size and number)

1730, 1741, 1742, 1745, 1746, 1753,
1754, 1759, 1760, 1763, 1764, 1765,
1772-1775, 1828-1841, 1846, 1847,
1850, 1851, 1858-1860, 1878-1882,
1898-1902, 1917-1933, 1943-1953

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1730-1882	96,000# 20/40 sd, 15,375 gel 30# gel, 560,000 SCF
1898-1953	90,000# 20/40 sd, 16,380 30# gel, 513,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-1-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2-1-97			→		88 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.		OIL GRAVITY-API (CORR.)
SI 160	SI 165	→					

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

Peggy Draahed

TITLE Regulatory Administrator DATE 2-18-97

*(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.

FARMINGTON DISTRICT OFFICE

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1157'	1256'	White, cr-gr ss.			
Kirtland	1256'	1702'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1702'	1953'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1157'	
				Kirtland	1256'	
				Fruitland	1702'	
Pictured Cliffs	1953'	2125'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	1953'	

1953-1954