

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
NM-09840
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 1110'FNL, 800'FWL
At top prod. interval reported below
At total depth

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME, WELL NO.
McConnell #504
9. API WELL NO.
30-045-29754
10. FIELD AND POOL, OR WLOCAT
Basin Fruitland Coal
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec.25, T-26-N, R-9-W

14. PERMIT NO. DATE ISSUED
12. COUNTY OR PARISH San Juan
13. STATE New Mexico
15. DATE SPUNDED 10-13-99 16. DATE T.D. REACHED 10-15-99 17. DATE COMPL. (Ready to prod.) 12-9-99
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6448'GL/6460'KB
19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 2175' 21. PLUG BACK T.D., MD & TVD 2125'
22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY ROTARY TOOLS 0-2175' CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
1816-2064' Fruitland Coal
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CCL/GR/AIT/NEU/DEN/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	AMOUNT PULLED
7"	20#	137'	8 3/4"	89 cu ft	
4 1/2"	10.5#	2171'	7 7/8"	508 cu ft	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2013'	

31. PERFORATION RECORD (Interval, size and number)
1816-1818', 1851-1856', 1866-1868', 1876-1879', 1934-1944', 1949-1954', 1989-1993', 2001-2005', 2010-2026', 2053-2064'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1816-1954'	518 bbl 20# lnr gel, 90,000# 20/40 AZ snd, 490,200 SCF N2
1989-2064'	613 bbl 20# lnr gel, 150,000# 20/40 AZ snd, 544,800 SCF N2

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing
WELL STATUS (Producing or shut-in) SI
DATE OF TEST 12-9-99 HOURS TESTED CHOKE SIZE PROD FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
217 Pitot gauge
FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)
SI 104 SI 104

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 [Signature] TITLE Regulatory Administrator DATE 12-21-99

*(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.

NMOC

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1190'	1376'	White, cr-gr ss.			
Kirtland	1376'	1756'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1756'	2067'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1190'	
				Kirtland	1376'	
				Fruitland	1756'	
Pictured Cliffs	2067'	2175'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2067'	