

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.

NMINM019413

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

PM 2:05

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

MCDURMITT COM 100

9. API WELL NO.

30-045-31809

10. FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

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

SEC. 6, T31N, R12W, 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 SEC. 6, T31N, R12W, NMPM
SWNE 1795 FNL 1655 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED
12/4/03

16. DATE T.D. REACHED
1/13/04

17. DATE COMPL. (Ready to prod.)
2/11/04

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)
5955 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
2425

21. PLUG, BACK T.D., MD & TVD
2360

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
yes

CABLE TOOLS

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

BASIN FRUITLAND COAL 1616 TO 2297

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAS SPECTRUM - 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	141	9 7/8	81 cu. ft.	
4.5	10.5	2404	6 1/4	533 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2320	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
2095 TO 2266, 0.32, 57, OPEN

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2095 TO 2266	FRAC W/552 BBLs SLICKWATER, 1,022,300 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2/11/04		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL		GAS-OIL RATIO
2/11/04	1		→	0	111	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL		OIL GRAVITY-API (CORR.)	
SI 0	273	→						

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 Tammy Winters TITLE Regulatory Specialist

DATE 3/17/04

MAR 20 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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1295' 1347'	White, cr-gr ss.
Kirtland	1347' 1616'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1616' 2297'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2297' 2425'	Bn-Gry, fine grn, tight ss.

Ojo Alamo	1295'
Kirtland	1347'
Fruitland	1616'
Pic.Cliffs	2297'