

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.

NMNM04226

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McManus #7R

9. API WELL NO.

30-045-30824

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec.31, T-26-N, R-8-W

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 1750'FSL, 765'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  
2/27/2002

16. DATE T.D. REACHED  
3/3/2002

17. DATE COMPL. (Ready to prod.)  
3/19/2002

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
6461' GL, 6473' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
2350'

21. PLUG BACK T.D., MD & TVD  
2308'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS  
0-2350'

CABLE TOOLS

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

2080-2246' Pictured Cliffs

26. TYPE ELECTRIC AND OTHER LOGS RUN  
GR-CCL

27. WAS WELL CORED  
No

25. WAS DIRECTIONAL SURVEY MADE  
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#	133'	9 7/8	41 cu. Ft.	
2 7/8	6.5#	2341'	6 1/4	789 cu. Ft.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

2080, 2082, 2086, 2089, 2094, 2096, 2098, 2100, 2102, 2110, 2112, 2114, 2119, 2127, 2134, 2136, 2140, 2145, 2147, 2155, 2157, 2160, 2162, 2164, 2168, 2175, 2179, 2181, 2183, 2191, 2192, 2196, 2197, 2198, 2207, 2208, 2219, 2220, 2221, 2222, 2229, 2230, 2231, 2232, 2244, 2245, 2246

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2080-2246'	305 bbls gel, 85,000# 20/40 Brady sd, 15,000# 12/20 Brady sd, 311,300 SCF N2.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
3/19/2002			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
	SI 4	→		TSTM				

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 Regulatory Supervisor TITLE Regulatory Supervisor

DATE 3/28/2002 APR 02 2002

\*(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.

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

GEOLOGIC MARKERS		
NAME	TOP	TRUE

FORMATION	TOP	BOTTOM	USC	MEAS. DEPTH	VERT. DEPTH
Ojo Alamo	1140'	1390'	White, cr-gr ss.		
Kirtland	1390'	1622'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	1622'	2074'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		
Pictured Cliffs	2074'	2350'	Bn-Gry, fine grn, tight ss.		

[illegible]