

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.

NMSF080117

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit #40R

9. API WELL NO.

30-045-30863

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec.27, T-27-N, R-9-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 1560°FSL, 945°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 SPUNDED

2/20/2002

16. DATE T.D. REACHED

2/27/2002

17. DATE COMPL. (Ready to prod.)

3/10/2002

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*

6425' GL, 6437'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2518'

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

2475'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

0-2518'

ROTARY TOOLS

CABLE TOOLS

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

2241-2378' Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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	41 cu. Ft.	
2 7/8	6.5#	2508'	6 1/4	846 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)

2241, 2245, 2247, 2249, 2251, 2253, 2255, 2257, 2259, 2264, 2266, 2271, 2277, 2279, 2285, 2287, 2289, 2291, 2294, 2296, 2298, 2304, 2305, 2306, 2309, 2310, 2311, 2313, 2314, 2315, 2316, 2322, 2323, 2326, 2327, 2332, 2333, 2334, 2335, 2341, 2342, 2343, 2365, 2366, 2376, 2377, 2378

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2241-2378'	85,000# 20/40 Brady sand, 15,000# 12/20 Brady sand, 300 bbls 20# Inr gel, 3600 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	
3/10/2002			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
	SI 292	→		505 Pitot gauge		ACCEPTED FOR RECORD		

ACCEPTED FOR RECORD

EST. WITNESSED BY

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

To be sold

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 Supervisor

DATE

MAR 18 2002

FARMINGTON FIELD OFFICE

BY

3/13/2002

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1366'	1506'	White, cr-gr ss.	Ojo Alamo	1366'	1506'
Kirtland	1506'	1850'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1506'	1850'
Fruitland	1850'	2240'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1850'	2240'
Pictured Cliffs	2240'	2518'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2240'	2518'

[illegible]