

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

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-03491

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfanito NMNM 78394A

8. FARM OR LEASE NAME, WELL NO.

Huerfanito Unit #23R

9. API WELL NO.

30-045-32226

10. FIELD AND POOL, OR WILDCAT

Ballard Pictured Cliffs

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

Sec. 4, T26N, R9W, 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 **Unit F (SENW), 1995' FNL & 1660' FWL,**

At top prod. interval reported below **Same as above**

At total depth **Same as above**

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

12/2/04

16. DATE T.D. REACHED

1/16/05

17. DATE COMPL. (Ready to prod.)

2/11/05

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

KB-6447'; GL-6435'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2400'

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

2353'

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)*

Pictured Cliffs - 2190' - 2241'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR Correlation log w/casing collars

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" J-55	20#	135'	8-3/4"	34 sx (55 cf)	1 bbls
4-1/2" J-55	10.5#	2398'	6-1/4"	258 sx (491 cf)	37 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2213'	

30. TUBING RECORD

31. PERFORMANCE RECORD (Interval, size and number)

Pictured Cliffs
.32" holes @ 1 spf
2190' - 2222' = 32 holes
2233' - 2241' = 10 holes Total = 42 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2190' - 2241'	269 bbls 70 Quality Foam 20# Linear gel w/353,400 scf N2 and 100,000 AZ sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
2/10/05	1	2	→		TSTM	070 BBL		
FLOW-TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 80#	SI - 81#	→		TSTM				

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

To be sold

35. LIST OF ATTACHMENTS This is a single producing PC well.

Couldn't get a pitot test due to water production. Will report production with the first delivery notice.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Fabrizio Clug

TITLE

Sr, Regulatory Specialist

DATE

FEB 22 2005

*(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.

NMOC

FARMINGTON FIELD OFFICE

BY **306**

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.
Ojo Alamo	1256'	1412'	White, cr-gr ss.
Kirtland	1412'	2020'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2020'	2188'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2188'		Bn-Gry, fine grn, tight ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1256'	
Kirtland	1412'	
Fruitland	2020'	
Pic.Cliffs	2188'	