

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.

SF-078135

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfanito Unit

8. FARM OR LEASE NAME, WELL NO.
Huerfanito U #98M

9. API WELL NO.

30-045-28946

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 35, T-27-N, R-9-W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG & DISK ☒ DIFF. REVR. ☐ 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

790' FSL, 1500' FEL

At top prod. interval reported below

At total depth

NSL-3695

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 5-12-93 16. DATE T.D. REACHED 5-23-93 17. DATE COMPL. (Ready to prod.) 10-14-96 18. ELEVATION (DF, RKB, RT, OR, ETC.)* 6292 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6768 21. PLUG, BACK T.D., MD & TVD CIBP @ 2314 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6768 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1910-2079 Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GSN, CBL

27. WAS WELL CORRED

No

28. CARING RECORD (If used, all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	230	12 1/4	248 cu.ft.	
4 1/2	11.6#	6768	7 7/8	1854 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/3	1980	

31. PREPARATION RECORD (Interval, size and number)

1910-1919, 1968-1980, 2036-2039,
2045-2049, 2056-2079

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1910-2079	365 bbl 30# linear gel
	347,000 SCF N2
	110,000# 20/40 Ariz sd

See back for squeezes

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-14-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
10-14-96			→		514 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 220	SI 230	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
ACCEPTED FOR RECORD							

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

TITLE Regulatory Administrator DATE 10-23-96

FARMINGTON DISTRICT OFFICE

*(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.

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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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE, VERT. DEPT
			Pump 40 sx Class "B" neat cmt into Dakota perfs, left 11 sx on top of Pump 50 sx Class "B" neat cmt into Mesaverde perfs. Left 11 sx on top of	retainer		
Ojo Alamo	1204'	1379'	White, cr-gr ss.	Ojo Alamo	1204'	
Kirtland	1379'	1852'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1379'	
Fruitland	1852'	2080'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1852'	
Pictured Cliffs	2080'	3503'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2080'	
Chacra	na'	na'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	na'	
Mesa Verde	3503'	3732'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3503'	
Menefee	3732'	4392'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3732'	
Point Lookout	4392'	5517'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4392'	
Mancos	na'	na'	Dark gry carb sh.	Mancos	na'	
Gallup	5517'	6374'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5517'	
Greenhorn	6374'	6423'	Highly calc gry sh w/thin lmst.	Greenhorn	6374'	
Graneros	6423'	6520'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6423'	
Dakota	6520'	6768'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6520'	

ACCEPTED FOR RECORD
FEB 6 1994
FARMINGTON DISTRICT OFFICE