

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-078267

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 990'FNL, 1650'FWL,

At top prod. interval reported below

At total depth

NSL-3965

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit #103

9. API WELL NO.

30-045-06081

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 3, T-26-N, R-10-W

14. PERMIT NO.

DATE ISSUED

RECEIVED
MAY 13 1998
OIL CON. DIV.
DIST. 3

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10-26-58

16. DATE T.D. REACHED

11-22-58

17. DATE COMPL. (Ready to prod.)

4-10-98

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

6735 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7027 7030

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

3840

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2203-2368 Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR, GSL-CNL

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
10 3/4	32.75#	362	15	400 sx	
7 5/8	26.4#	6446	9 7/8	275 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	6313	7027	130 cur. ft.		2 3/8	2313	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2203-2219, 2323, 2329, 2337, 2345, 2356-2368

Sqz below cmt retainer @ 6191' w/215 sx Class "G" cmt

Sqz 5 sx Class "G" cmt above cmt retainer @ 6191'

Sqz w/40 sx Class "G" cmt @ 3976-4026

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2203-2368	516 bbl 30# linear gel, 120.000# 20/40 Arizona sd.
	803,671 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-10-98		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4-10-98			—————▶		286 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 170	SI 170	—————▶					

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 [Signature] TITLE Regulatory Administrator

DATE MAY 11 1998

*(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

drill-stem, tests, etc., etc., etc.
(recovered):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1346'	1534'	White, cr-gr ss.	Ojo Alamo	1346'	
Kirtland	1534'	2181'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1534'	
Fruitland	2181'	2388'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2181'	
Pictured Cliffs	2388'	3263'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2388'	
Chacra	3263'	3926'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3926'	
Cliff House	3926'	4797'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4797'	
Point Lookout	4797'	5876'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5876'	
Gallup	5876'	6866'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6866'	
Dakota	6866'	7027'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7027'	