

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

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 1450'FSL, 670'FEL

At top prod. interval reported below

At total depth

NSL-3881-A

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

15. DATE SPUNDED

6-18-98

16. DATE T.D. REACHED

6-25-98

17. DATE COMPL. (Ready to prod.)

8-16-98

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

6163 GR, 6175 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7660

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

7651

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7660

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

7548-7630 Dakota

Dualled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

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
9 5/8	32.3#	217	12 1/4	218 cu.ft.	
7	20#	3319	8 3/4	997 cu.ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	2990	7652	300 cu.ft.		1 1/2	7608	6020

30.

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7548-7551, 7588-7594, 7626-7630

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7548-7630	2076 bbl 30# x-link gel, 90,000# 20/40 tempered DC sd

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-16-98		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
8-16-98			→		TSTM			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
SI 2670		→						
34. DISPOSITION OF GAS (See 1000								

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 8-24-98 SEP 02 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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

BY [Signature]

ACCEPTED FOR RECORD

FARMINGTON DISTRICT OFFICE

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2220'	2335'	White, cr-gr ss.	Ojo Alamo	2220'	
Kirtland	2335'	2570'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2335'	
Fruitland	2570'	2980'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2570'	
Pictured Cliffs	2980'	3217'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2980'	
Lewis	3217'	3829'	Shale w/siltstone stringers	Lewis	3217'	
Huerfanito Bentonite*	3829'	4216'	White, waxy chalky bentonite	Huerfanito Bent.	3829'	
Chacra	4216'	4738'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4216'	
Cliff House	4738'	5080'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4738'	
Menefee	5080'	5344'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5080'	
Point Lookout	5344'	5770'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5344'	
Mancos	5770'	6625'	Dark gry carb sh.	Mancos	5770'	
Gallup	6625'	7358'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6625'	
Greenhorn	7358'	7413'	Highly calc gry sh w/thin lmst.	Greenhorn	7413'	
Graneros	7413'	7534'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7534'	
Dakota	7534'	7660'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7660'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)