

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 1170'FNL, 890'FWL.

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED 4-28-98

16. DATE T.D. REACHED 5-4-98

17. DATE COMPL. (Ready to prod.) 6-22-98

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
6252 GR, 6264 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7760

21. PLUG, BACK T.D., MD & TVD
7747

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
0-7760

ROTARY TOOLS
CABLE TOOLS

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

7557-7682 Dakota Dualled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

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

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#	249	12 1/4	236 cu.ft.	
7	20#	3330	8 3/4	1011 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2	2897	7749	353 cu.ft.		1 1/2	7687	5900

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
7557, 7576, 7584, 7599, 7607, 7610, 7614, 7626, 7631
7635, 7639, 7648, 7660, 7679, 7682

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

DEPTH INTERVAL (MD) 7557-7682
AMOUNT AND KIND OF MATERIAL USED 1490 bbl 25# x-link gel, 60,000# tempered 20/40 sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-22-98		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
6-22-98			→		754 Pitot Gauge			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI 2300		→						

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

TITLE

Regulatory Administrator

DATE

ACCEPTED FOR RECORD

*(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.

FARMINGTON DISTRICT OFFICE

BY

NMOCD

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2324'	2442'	White, cr-gr ss.	Ojo Alamo	2324'	
Kirtland	2442'	2730'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2442'	
Fruitland	2730'	3074'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2730'	
Pictured Cliffs	3074'	3274'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3074'	
Lewis	3274'	3900'	Shale w/siltstone stringers	Lewis	3274'	
Huerfianto Bentonite*	3900'	4262'	White, waxy chalky bentonite	Huerfianto Bent.	3900'	
Chacra	4262'	4796'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4262'	
Cliff House	4796'	5142'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4796'	
Menefee	5142'	5400'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5142'	
Point Lookout	5400'	5760'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5400'	
Mancos	5760'	6712'	Dark gry carb sh.	Mancos	5760'	
Gallup	6712'	7382'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6712'	
Greenhorn	7382'	7432'	Highly calc gry sh w/thin lmst.	Greenhorn	7382'	
Graneros	7432'	7564'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7432'	
Dakota	7564'	7760'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7564'	

38. GEOLOGIC MARKERS

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