

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 1380'FNL, 660'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 SPUNDED
9-15-00

16. DATE T.D. REACHED
9-24-00

17. DATE COMPL. (Ready to prod.)
10-11-00

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
6483' GR, 6495' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8130'

21. PLUG, BACK T.D., MD & TVD
8071'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
ROTARY TOOLS
0-8130'

CABLE TOOLS

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

7935-8035' Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
AI", CNL, CDL, CBL-CCL-GR

27. WAS WELL CORED
No

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#	219'	12 1/4"	236 cu.ft.	
7"	20#	3892'	8 3/4"	1321 cu.ft.	
4 1/2"	11.6# & 10.5#	8115'	6 1/4"	623 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	8018'
						SN - 7985'

31. PERFORATION RECORD (Interval, size and number)
7935-7948', 7983-7994', 8016-8018', 8030-8035'

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7935-8035'	2008 bbl slk wtr, 30,000# 20/40 tempered LC sd

PRODUCTION							WELL STATUS (Producing or Shut-in)
33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					SI
Flowing							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
10-11-00	1		→		2755 MCF/D Pitot Gauge		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY API (CORR.)
SI 1800	SI 1950	→		2755 MCF/D			
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY
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 Supervisor

DATE 10-17-00

*(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.

ACCEPTED FOR RECORD

DEC 06 2000

FARMINGTON FIELD OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stems, 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
Huerfanito Bentonite*	4271'	4657'	White, waxy chalky bentonite	Huerfanito Bent.	4271'	
				Chacra	4657'	
Chacra	4657'	5435'	Gry fn grn silty, glauconitic sd stone w/dark gry shale	Cliff House	5435'	
Cliff House	5435'	5528'	ss. Gry, fine-grn, dense sil ss.	Menefee	5528'	
Menefee	5528'	5753'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	6222'	
Point Lookout	5753'	6222'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Gallup	7090'	
Mancos	6222'	7090'	Dark gry carb sh.	Graneros	7812'	
Gallup	7090'	7755'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Dakota	7934'	
Greenhorn	7755'	7812'	Highly calc gry sh w/thin lmst.			
Graneros	7812'	7934'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7934'	8130'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

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

38.

GEOLOGIC MARKERS

	NAME	TOP	
		MEAS. DEPTH	TRUE VERT. DEPTH
	Huerfanito Bent.	4271'	
	Chacra	4657'	
	Cliff House	5435'	
	Menefee	5528'	
	Pt. Lookout	5753'	
	Mancos	6222'	
	Gallup	7090'	
	Greenhorn	7755'	
	Graneros	7812'	
	Dakota	7934'	