

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) 326-8700									
4. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-4) At surface 1630'FNL, 1900'FWL, At top prod. interval reported below At total depth NSL-3875-A									
14. PERMIT NO. DATE ISSUED									
15. DATE SPUNDED 7-5-98					16. DATE T.D. REACHED 7-14-98				
17. DATE COMPL. (Ready to prod.) 9-3-98					18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6338 GR, 6350 KB				
20. TOTAL DEPTH, MD & TVD 7950					21. PLUG, BACK T.D., MD & TVD 7903				
22. IF MULTIPLE COMPL., HOW MANY* 2					23. INTERVALS DRILLED BY 0-7950				
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7764-7830 Dakota Dualled w/Mesaverde									
25. WAS DIRECTIONAL SURVEY MADE No									
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	
9 5/8		32.3#		217		12 1/4		212 cu.ft.	
7		20#		3466		8 3/4		1325 cu.ft.	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
5 1/2		3205		7947		384 cu.ft.			
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
1 1/2		7805		6185					
31. PERFORATION RECORD (Interval, size and number) 7764-7766, 7778-7790, 7826-7830									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED				
7764-7830					30# linear gel, 83,000# 20/40 tempered DC sd				
33. PRODUCTION									
DATE FIRST PRODUCTION 9-3-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 9-3-98		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL	
								254 Pitot Gauge	
FLOW. TUBING PRESS. SI 1690		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL		GAS-MCF	
								WATER-BBL	
								OIL GRAVITY-API (CORR.)	
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 [Signature] TITLE Regulatory Administrator

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

NMOCH

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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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2425'	2522'	White, cr-gr ss.	Ojo Alamo	2425'	
Kirtland	2522'	2852'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2522'	
Fruitland	2852'	3168'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2852'	
Pictured Cliffs	3168'	3395'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3168'	
Lewis	3395'	4009'	Shale w/siltstone stringers	Lewis	3395'	
Huerfanito Bentonite*	4009'	4385'	White, waxy chalky bentonite	Huerfanito Bent.	4009'	
Chacra	4385'	4908'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4385'	
Cliff House	4908'	5250'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4908'	
Menefee	5250'	5513'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5250'	
Point Lookout	5513'	5948'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5513'	
Mancos	5948'	6800'	Dark gry carb sh.	Mancos	5948'	
Gallup	6800'	7530'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6800'	
Greenhorn	7530'	7585'	Highly calc gry sh w/thin lmst.	Greenhorn	7530'	
Graneros	7585'	7708'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7585'	
Dakota	7708'	7950'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7708'	

38. GEOLOGIC MARKERS

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