

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 <u>BLM</u>	
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other <u>99 OCT -5 PM 1:11</u>	
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 1875'FNL, 405'FWL, 070 FARMINGTON, NM	
At top prod. interval reported below		NSL-4274, DHC-2224	
At total depth		Sec. 31, T-27-N, R-4-W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH		13. STATE	
Rio Arriba		New Mexico	
15. DATE SPUDDED		16. DATE T.D. REACHED	
7-25-99		8-1-99	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*	
9-24-99		7308 GR, 7323 KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD	
		8545	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
8542		2	
23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*	
ROTARY TOOLS		8292-8485 Dakota Commigled w/Mesaverde	
CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE	
0-8545		No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED	
CBL-CCL-GR		No	
28. CASING RECORD (Report all strings set in well)			
Casing Size/Grade			
9 5/8			
7			
Weight, lb./ft.			
32.3#			
20#			
Depth Set (MD)			
240			
4299			
Hole Size			
12 1/4			
8 3/4			
Top of Cement, Cementing Record			
295 cu.ft.			
1459 cu.ft.			
Amount Pulled			
29. LINER RECORD			
30. TUBING RECORD			
Size			
4 1/2			
Top (MD)			
2028			
Bottom (MD)			
8542			
Sacks Cement*			
643 cu.ft.			
Screen (MD)			
2 3/8			
Depth Set (MD)			
8483			
Packer Set (MD)			
31. PERFORATION RECORD (Interval, size and number)			
8292-8297', 8302-8311', 8327-8336', 8405-8410', 8428-8437', 8441-8450', 8476-8485'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)			
8292-8485			
Amount and Kind of Material Used			
2161 bbl 2% KCl slk wtr, 40,000# 20/40 tempered LC sd			
33. PRODUCTION			
Date First Production			
9-24-99			
Production Method (Flowing, gas lift, pumping—size and type of pump)			
Flowing			
Well Status (Producing or shut-in)			
SI			
Date of Test			
9-24-99			
Hours Tested			
SI 777			
Casing Pressure			
SI 1300			
Choke Size			
24			
Prod'n for Test Period			
1533 Pitot Gauge			
Flow. Tubing Press.			
SI 777			
Casing Pressure			
SI 1300			
Calculated 24-hour Rate			
24			
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 Nancy Altman TITLE Regulatory AdministratorDATE 10-4-99

ACCEPTED FOR RECORD

*(See Instructions and Spaces for Additional Data on Reverse Side)

OCT 05 1999

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.

NMOC

FARMINGTON FIELD OFFICE
BY [Signature]

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3521'	3715'	White, cr-gr ss.			
Kirtland	3715'	3739'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3739'	4093'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3521'	
Pictured Cliffs	4093'	4176'	Gray, fine grn, tight ss.	Kirtland	3715'	
Lewis	4176'	4574'	Shale w/siltstone stringers	Fruitland	3739'	
Huerfanito Bentonite*	4574'	5040'	White, waxy chalky bentonite	Pic.Cliffs	4093'	
Chacra	5040'	5653'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Lewis	4176'	
Cliff House	5653'	5918'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4574'	
Menefee	5918'	6237'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	5040'	
Point Lookout	6237'	6746'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5653'	
Mancos	6746'	7416'	Dark gry carb sh.	Menefee	5918'	
Gallup	7416'	8211'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6237'	
Greenhorn	8211'	8268'	Highly calc gry sh w/thin lmst.	Mancos	6746'	
Graneros	8268'	8400'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7416'	
Dakota	8400'	8545'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8211'	

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