

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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				070 FARMINGTON NM	
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 660'FNL, 1975'FEL					
At top prod. interval reported below							
At total depth							
14. PERMIT NO.		DATE ISSUED				12. COUNTY OR PARISH	13. STATE
						Rio Arriba	New Mexico
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)		19. ELEV. CASINGHEAD	
8/26/04	9/3/04	9/27/04		6853' GR, 6865' KB			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
8260'		8257'		2		0-8260'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
5470-6256 Mesaverde Commingled w/Dakota						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	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	32.3#	316'	12 1/4"	327 cu.ft.			
7"	20#	4005'	8 3/4"	1089 cu.ft.			
4 1/2"	11.6# & 10.5#	8259'	6 1/4"	624 cu.ft.			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8116'	
					(SN @ 8114')		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5470-5905' w/28 0.34" diameter holes				DEPTH INTERVAL (MD)			
5953-6256' w/25 0.34" diameter holes				AMOUNT AND KIND OF MATERIAL USED			
				5470-5905' 12,000 gal 60 Quality Foam, 100,000# 20/40 Brady ed			
				5953-6256' 10,000 gal 60 Quality Foam, 100,000# 20/40 Brady ed			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/27/04	1	2"			1545 MCF/D Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 745	SI 600			1545 MCF/D			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold							
35. LIST OF ATTACHMENTS						ACCEPTED FOR RECORD	
None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						OCT 29 2004	
SIGNED <u>Nancy Olsen</u> TITLE Senior Staff Specialist						DATE 10/27/04 FARMINGTON FIELD OFFICE	

*(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.

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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.
Ojo Alamo	2748'	2975'	White, cr-gr ss.
Kirtland	2975'	3554'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3554'	3777'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3777'	3957'	Bn-Gry, fine grn, tight ss.
Lewis	3957'	4445'	Shale w/siltstone stringers
Huerfanito Bentonite*	4445'	4786'	White, waxy chalky bentonite
Chacra	4786'	5487'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Cliff House	5487'	5648'	ss. Gry, fine-grn, dense sil ss.
Menefee	5648'	6038'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	6038'	6463'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6463'	7228'	Dark gry carb sh.
Gallup	7228'	7948'	silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7948'	8008'	Highly calc gry sh w/thin lmst.
Graneros	8008'	8081'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8081'	8260'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2748'	
Kirtland	2975'	
Fruitland	3554'	
Pictured Cliffs	3777'	
Lewis	3957'	
Huerfanito Bent.	4445'	
Chacra	4786'	
Cliff House	5487'	
Menefee	5648'	
Pt.Lookout	6038'	
Mancos	6463'	
Gallup	7228'	
Greenhorn	7948'	
Graneros	8008'	
Dakota	8081'	

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