

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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						9. API WELL NO. 30-039-27029	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1825'FSL, 665'FEL At top prod. interval reported below At total depth DHC-1335az						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T-27-N, R-6-W	
14. PERMIT NO. DATE ISSUED						12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 10/8/03						13. STATE New Mexico	
16. DATE T.D. REACHED 10/16/03						18. ELEVATIONS OF, RKB, RT, BR, ETC.* 6455' GR, 6470' KB	
17. DATE COMPL. (Ready to prod.) 11/12/03						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7612'		21. PLUG, BACK T.D., MD & TVD 7598'		22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-7612'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7396-7560' Dakota Commingled w/Mesaverde						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR						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	
9 5/8" H-40		32.3#		139'		12 1/4"	
7" J-55		20#		3426'		8 3/4"	
4 1/2" J-55		11.6# & 10.5#		7611'		6 1/4"	
29. LINER RECORD		30. TUBING RECORD		SIZE		DEPTH SET (MD)	
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
						2 3/8" 7533'	
31. PERFORATION RECORD (Interval, size and number) 7396-7404', 7412-7414', 7429-7431', 7436-7438', 7466-7470', 7498-7510', 7537-7539, 7545-7546', 7552-7560' w/50 0.32" diameter holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7396-7560' AMOUNT AND KIND OF MATERIAL USED 2473 bbl slk wtr, 40,000# tempered LC sd			
33. PRODUCTION DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
WELL STATUS (Producing or shut-in) SI				DATE OF TEST 11/12/03			
HOURS TESTED 1				CHOKE SIZE 2"			
FLOW. TUBING PRESS. SI 584				CASING PRESSURE SI 669			
CALCULATED 24-HOUR RATE 699 MCF/D				OIL-BBL GAS-MCF WATER-BBL			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold				TEST WITNESSED BY			
35. LIST OF ATTACHMENTS None				ACCEPTED FOR RECORD			

SIGNED Nancy Olthman TITLE Senior Staff Specialist

DATE 11/17/03

* (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.

NMOC

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	2426'	2636'	White, cr-gr ss.
Kirtland	2636'	2984'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2984'	3181'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3181'	3424'	Bn-Gry, fine grn, tight ss.
Lewis	3424'	3692'	Shale w/siltstone stringers
Huerfanito Bentonite*	3692'	4128'	White, waxy chalky bentonite
Chacra	4128'	4722'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	4722'	4951'	ss. Gry, fine-grn, dense sil ss.
Menefee	4951'	5323'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5323'	5729'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5729'	6522'	Dark gry carb sh.
Gallup	6522'	7282'	silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7282'	7347'	Highly calc gry sh w/thin lmst.
Graneros	7347'	7465'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7465'	7612'	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	2426'	
Kirtland	2636'	
Fruitland	2984'	
Pictured Cliffs	3181'	
Lewis	3424'	
Huerfanito Bent.	3692'	
Chacra	4128'	
Cliff House	4722'	
Menefee	4951'	
Pt. Lookout	5323'	
Mancos	5729'	
Gallup	6522'	
Greenhorn	7282'	
Graneros	7347'	
Dakota	7465'	

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