

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>		14. PERMIT NO.		15. DATE SPUDED 12-27-00	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		DATE ISSUED		16. DATE T.D. REACHED 1-5-01	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		17. DATE COMPL. (Ready to prod.) 1-21-01		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6291' GR, 6303' KB	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 800'FNL, 1085'FWL  At top prod. interval reported below  At total depth		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6962'	
		21. PLUG, BACK T.D., MD & TVD 6903'		22. IF MULTIPLE COMPL., HOW MANY*	
		23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 6614-6800' Dakota	
		25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN Platform Express, CMR	
		27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well )	
		29. LINER RECORD		30. TUBING RECORD	
		31. PERFORATION RECORD (Interval, size and number) 6614-6621', 6673-6678', 6705-6712', 6732-6736', 6744-6749', 6760-6765', 6771-6800'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6614-6800' AMOUNT AND KIND OF MATERIAL USED 2063 bbl 2% KCl slk wtr, 40,000# 20/40 tempered LC sd	
		33. PRODUCTION DATE FIRST PRODUCTION 1-21-01 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI		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 <i>[Signature]</i> TITLE Regulatory Supervisor		FEB 08 2001 FARMINGTON FIELD OFFICE BY <i>[Signature]</i> DATE 1-25-01	

\*(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.

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1700'	1782'	White, cr-gr ss.	Ojo Alamo	1700'	
Kirtland	1782'	2040'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1782'	
Fruitland	2040'	2334'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2040'	
Pictured Cliffs	2334'	2453'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2334'	
Lewis	2453'	2693'	Shale w/siltstone stringers	Lewis	2453'	
Huerfanito Bentonite*	2693'	3157'	White, waxy chalky bentonite	Huerfanito Bent.	2693'	
Chacra	3157'	3907'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3157'	
Cliff House	3907'	3953'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3907'	
Menefee	3953'	4642'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3953'	
Point Lookout	4642'	4890'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4642'	
Mancos	4890'	5624'	Dark gry carb sh.	Mancos	4890'	
Gallup	5624'	6503'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5624'	
Greenhorn	6503'	6565'	Highly calc gry sh w/thin lmst.	Greenhorn	6503'	
Graneros	6565'	6607'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6565'	
Dakota	6607'	6918'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6607'	
Morrison	6918'	6961'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	6918'	

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