

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 ☐		1b. 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) 326-9700			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790'FNL, 955'FWL At top prod. interval reported below At total depth DHC-2256			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10-12-99		16. DATE T.D. REACHED 10-21-99	
17. DATE COMPL. (Ready to prod.) 12-23-99		18. ELEVATIONS (OF, RKB, RT, BR, ETC.)* 6633' GR, 6645' KB	
20. TOTAL DEPTH, MD & TVD 7536'		21. PLUG, BACK T.D., MD & TVD 7488	
22. IF MULTIPLE COMPL. HOW MANY* 3		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7161-7283' Dakota Commingled w/Chacra & Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN AIT, LDT, CNL-CDL, ML		27. WAS WELL CORED No	
CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	28# & 24#	357	12 1/4
4 1/2	10.5#	7535	6 1/4
TUBING RECORD			
29. LINER RECORD	30. TUBING RECORD	PACKER SET (MD)	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
31. PERFORATION RECORD (Interval, size and number) 7161-7170', 7249-7258', 7274-7283'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7161-7283' AMOUNT AND KIND OF MATERIAL USED 2612 bbl slk wtr, 40,000# 20/40 tempered LC sd			
33. PRODUCTION DATE FIRST PRODUCTION 12-23-99 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI DATE OF TEST 12-23-99 HOURS TESTED 1 CHOKE SIZE PRODN FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO 449 MCF/D Pitot Gauge FLOW TUBING PRESS. SI 356 CASING PRESSURE SI 531 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 Regulatory Administrator		DATE 12-27-99	

*(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.

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	2210'	2375'	White, cr-gr ss.
Kirtland	2375'	2560'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2560'	2880'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2880'	2963'	Gray, fine grn, tight ss.
Lewis	2963'	3321'	Shale w/siltstone stringers
Huerfanito Bentonite*	3321'	3762'	White, waxy chalky bentonite
Chacra	3762'	4168'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	4168'	4569'	ss. Gry, fine-grn, dense sil ss.
Menefee	4569'	5120'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5120'	5669'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5669'	6220'	Dark gry carb sh.
Gallup	6220'	7050'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
Greenhorn	7050'	7103'	Highly calc gry sh w/thin lmst.
Graneros	7103'	7206'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7206'	7536'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2210'	
Kirtland	2375'	
Fruitland	2560'	
Pic.Cliffs	2880'	
Lewis	2963'	
Huerfanito Bent.	3321'	
Chacra	3762'	
Cliff House	4168'	
Menefee	4569'	
Pt.Lookout	5120'	
Mancos	5669'	
Gallup	6220'	
Greenhorn	7050'	
Graneros	7103'	
Dakota	7206'	

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