

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-077652																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME																			
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. East #5M																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1615°FNL, 875°FWL DHC-2380 At top prod. interval reported below At total depth		9. API WELL NO. 30-045-29646																			
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.24, T-31-N, R-12-W																			
12. COUNTY OR PARISH San Juan		13. STATE New Mexico																			
15. DATE SPURRED 4-29-99	16. DATE T.D. REACHED 5-7-99	17. DATE COMPL. (Ready to prod.) 8-23-99	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6150'GL/6165'KB																		
20. TOTAL DEPTH, MD & TVD 7320'	21. PLUG BACK T.D., MD & TVD 7313'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0'-7320'																		
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7082'-7222' Dakota Commingled w/Mesaverde			25. WAS DIRECTIONAL SURVEY MADE																		
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL			27. WAS WELL CORED no																		
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB/FT</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9 5/8"</td><td>32.3#</td><td>246'</td><td>12 1/4"</td><td>218 cu. ft.</td><td></td></tr><tr><td>7"</td><td>23#</td><td>2895'</td><td>8 3/4"</td><td>1093 cu. ft.</td><td></td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	9 5/8"	32.3#	246'	12 1/4"	218 cu. ft.		7"	23#	2895'	8 3/4"	1093 cu. ft.	
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31. PERFORATION RECORD (Interval, size and number) 7082-7091', 7162-7171', 7182-7191', 7202-7207', 7217-7222'																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
<table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>7082'-7222'</td><td>2227 bbl 2% KCL wtr, 40,000# 20/40 Tempered LC sand</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	7082'-7222'	2227 bbl 2% KCL wtr, 40,000# 20/40 Tempered LC sand														
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33. PRODUCTION																					
DATE FIRST PRODUCTION 8-23-99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing																			
WELL STATUS (Producing or shut-in) SI																					
DATE OF TEST 8-23-99	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD																		
FLOW. TUBING PRESS. SI 375	CASING PRESSURE SI 650	CALCULATED 24-HOUR RATE	OIL-BBL 315 Pitot Gauge																		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY																			
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 [Signature] TITLE Regulatory Administrator

DATE 9-21-99

*(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.

ACCEPTED FOR RECORD

SEP 22 1999

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	963'	1010'	White, cr-gr ss.	Ojo Alamo	963'	
Kirtland	1010'	1966'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1010'	
Fruitland	1966'	2619'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1966'	
Pictured Cliffs	2619'	2760'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2619'	
Lewis	2760'	3341'	Shale w/siltstone stringers	Lewis	2760'	
Huerfanito Bentonite*	3341'	3703'	White, waxy chalky bentonite	Huerfanito Bent	3341'	
Chacra	3703'	4107'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3703'	
Cliff House	4107'	4390'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4107'	
Menefee	4390'	4910'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4390'	
Point Lookout	4910'	5305'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4910'	
Mancos	5305'	6241'	Dark gry carb sh.	Mancos	5305'	
Gallup	6241'	6965'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6241'	
Greenhorn	6965'	7021'	Highly calc gry sh w/thin lmst.	Greenhorn	6965'	
Graneros	7021'	7150'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7021'	
Dakota	7150'	7320'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7150'	

(North of Chacra line)