

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 ☐		2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		5. LEASE DESIGNATION AND SERIAL NO. SF-078951	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120'FNL, 900'FEL At top prod. interval reported below At total depth		7. UNIT AGREEMENT NAME San Juan 29-7 Unit		8. FARM OR LEASE NAME, WELL NO. San Juan 29-7 Unit #90M	
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 11-29-99		16. DATE T.D. REACHED 12-4-99		17. DATE COMPL. (Ready to prod.) 1-23-00	
20. TOTAL DEPTH, MD & TVD 7480'		21. PLUG, BACK T.D., MD & TVD 7474'		22. IF MULTIPLE COMPL., HOW MANY* 2	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7288-7460' Dakota Dualled w/Mesaverde		23. INTERVALS DRILLED BY 0-7480'		25. WAS DIRECTIONAL SURVEY MADE No	
28. TYPE ELECTRIC AND OTHER LOGS RUN ARI, CNL, CDL, LDT, CBL-CCL-GR		27. WAS WELL CORED No		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6164' GR, 6176' KB	
29. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8"		32.3#		246'	
7"		20#		3270'	
30. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
5 1/2"		3050'		7478'	
31. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
5 1/2"		7446'		5700'	
32. PERFORATION RECORD (Interval, size and number)					
7288-7297', 7319-7328', 7370-7375', 7393-7402', 7422-7427', 7436-7442', 7446-7452', 7456-7460'					
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7288-7460'		2373 bbl slk wtr, 40,000# 20/40 tempered LC sd			
34. 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	
1-23-00		1			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
SI 690		SI 386		970 MCF/D	
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					
36. LIST OF ATTACHMENTS None					
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
Regulatory Administrator		Regulatory Administrator		1-24-00	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1940'	2125'	White, cr-gr ss.	Ojo Alamo	1940'	
Kirtland	2125'	2523'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2125'	
Fruitland	2523'	2937'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2523'	
Pictured Cliffs	2937'	3080'	Gray, fine grn, tight ss.	Pic.Cliffs	2937'	
Lewis	3080'	3748'	Shale w/siltstone stringers	Lewis	3080'	
Huerfanito Bentonite*	3748'	4000'	White, waxy chalky bentonite	Huerfanito Bent.	3748'	
Chacra	4000'	4521'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4000'	
Cliff House	4521'	4831'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4521'	
Menefee	4831'	5169'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4831'	
Point Lookout	5169'	5592'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5169'	
Mancos	5592'	6585'	Dark gry carb sh.	Mancos	5592'	
Gallup	6585'	7172'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6585'	
Greenhorn	7172'	7224'	Highly calc gry sh w/thin lmst.	Greenhorn	7172'	
Graneros	7224'	7354'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7224'	
Dakota	7354'	7480'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7354'	
			*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)			

Squeezes:

Pump 125 sx Class "B" 50/50 poz w/0.3% fluid loss, 0.4% versaset @ 3750'.

Pump 150 sx Class "B" 50/50 poz w/0.3% fluid loss, 0.4% versaset, 2% calcium chloride @ 3606'.