

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-080670	
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 San Juan 27-4 Unit	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #52M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1040'FNL, 1370'FWL. At top prod. interval reported below At total depth NSL-4242, DHC-2227						9. API WELL NO. 30-039-26035	
14. PERMIT NO. DATE ISSUED 						10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
15. DATE SPUDDED 9-5-99 16. DATE T.D. REACHED 9-10-99 17. DATE COMPL. (Ready to prod.) 10-5-99						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T-27-N, R-4-W	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7193 GR, 7208 KB						12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 8480		21. PLUG BACK T.D., MD & TVD 8471		22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8480 CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8248-8440 Dakota Commingled w/Mesaverde						25. WAS DIRECTIONAL SURVEY MADE	
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		32.3#		248		12 1/4	
7		20#		4254		8 3/4	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2		3625		8474		621 cu.ft.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8		8444					
31. PERFORATION RECORD (Interval, size and number)							
8248-8288', 8384-8440'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8248-8440				2635 bbl slk wtr, 40,000# 20/40 tempered LC sd			
33. 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		PROD'N FOR TEST PERIOD	
10-5-99						795 Pitot Gauge	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL	
SI 631		SI 991				GAS-MCF	
						WATER-BBL	
						GAS-OIL RATIO	
						OIL GRAVITY-API (CORR.)	
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 10-18-99

*(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.

NMOOD

ACCEPTED FOR RECORD
OCT 19 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3454'	3628'	White, cr-gr ss.	Ojo Alamo	3454'	
Kirtland	3628'	3785'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3628'	
Fruitland	3785'	4033'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3785'	
Pictured Cliffs	4033'	4125'	Gray, fine grn, tight ss.	Pic.Cliffs	4033'	
Lewis	4125'	4546'	Shale w/siltstone stringers	Lewis	4125'	
Huerfanito Bentonite*	4546'	4991'	White, waxy chalky bentonite	Huerfanito Bent.	4546'	
Chacra	4991'	5624'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4991'	
Cliff House	5624'	5880'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5624'	
Manefee	5880'	6220'	Med-dark gry, fine gr ss, carb sh & coal	Manefee	5880'	
Point Lookout	6220'	6665'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	6220'	
Mancos	6665'	7364'	Dark gry carb sh.	Mancos	6665'	
Gallup	7364'	8160'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7364'	
Greenhorn	8160'	8220'	Highly calc gry sh w/thin lmst.	Greenhorn	8160'	
Graneros	8220'	8360'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8220'	
Dakota	8360'	8480'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8360'	

38. GEOLOGIC MARKERS

Squeezes:
 @ 5828' pump 310 sx Class "B"
 50/50 poz
 @ 5628' pump 200 sx Class "B"
 50/50 poz tailed w/150 sx
 Class "B" 50/50 poz

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