

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-080670	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		6. 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 #49M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1880'FNL, 790'FWL At top prod. interval reported below At total depth NSL-4078		9. API WELL NO. 30-039-25944	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-27-N, R-4-W	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 10-6-98	16. DATE T.D. REACHED 10-18-98	17. DATE COMPL. (Ready to prod.) 10-30-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6698 GR, 6710 KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8040		
21. PLUG, BACK T.D., MD & TVD 7982	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0-8040	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7720-7904 Dakota
25. WAS DIRECTIONAL SURVEY MADE No			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#	544	12 1/4
7	20#	3754	8 3/4
4 1/2	10.5#	8028	6 1/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7889		
31. PERFORATION RECORD (Interval, size and number) 7720, 7722, 7738, 7740, 7742, 7818, 7820, 7822, 7866, 7868, 7870, 7902, 7904			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7720-7904		1114 bbl 25# x-link gel. 94,000# 20/40 tempered sd	
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10-30-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI 2116	SI 2122		GAS-MCF 1500 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 <u>[Signature]</u> TITLE Regulatory Administrator			

*(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

DEC 02 1998
FARMINGTON DISTRICT OFFICE
BY [Signature]

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stems, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

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

38. GEOLOGIC MARKERS

Ojo Alamo	2920'	3048'	White, cr-gr ss.		Ojo Alamo	2920'	
Kirtland	3048'	3162'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3048'	
Fruitland	3162'	3538'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3162'	
Pictured Cliffs	3538'	3610'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	3538'	
Lewis	3610'	4035'	Shale w/siltstone stringers		Lewis	3610'	
Huerfanito Bentonite*	4035'	4484'	White, waxy chalky bentonite		Huerfanito Bent.	4035'	
Chacra	4484'	5094'	Gry fn grn silty, glauconitic sd stone w/drck gry shale		Chacra	4484'	
Cliff House	5094'	5335'	ss. Gry, fine-grn, dense sil ss.		Cliff House	5094'	
Menefee	5335'	5704'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5335'	
Point Lookout	5704'	6190'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Pt. Lookout	5704'	
Mancos	6190'	6846'	Dark gry carb sh.		Mancos	6190'	
Gallup	6846'	7646'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6846'	
Greenhorn	7646'	7708'	Highly calc gry sh w/thln lmst.		Greenhorn	7646'	
Graneros	7708'	7846'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7708'	
Dakota	7846'	8040'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Dakota	7846'	

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