

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-080674	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐				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 #56M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 540'FNL, 750'FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-039-25923	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T-27-N, R-4-W	
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico	
14. PERMIT NO. DATE ISSUED NSL-4013, DEC 1 1 1993				15. DATE SPUNDED 10-8-98	
16. DATE T.D. REACHED 10-16-98				17. DATE COMPL. (Ready to prod.) 11-4-98	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7197 GR, 7207 KB				19. ELEV. CASING HEAD	
20. TOTAL DEPTH, MD & TVD 8450				21. PLUG BACK T.D., MD & TVD 8439	
22. IF MULTIPLE COMPL., HOW MANY* 2				23. INTERVALS DRILLED BY 0-8450	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8271-8413 Dakota Commingled w/Mesaverde				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	TOP OF CEMENT, CEMENTING RECORD
9 5/8		32.3#	548	12 1/4	673 cu.ft.
7		20#	4238	8 3/4	1279 cu.ft.
4 1/2		11.6# & 10.5#	8442	6 1/4	673 cu.ft.
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8	8387
30. TUBING RECORD					
SIZE		DEPTH SET (MD)	PACKER SET (MD)		
2 3/8		8387			
31. PERFORATION RECORD (Interval, size and number) 8271, 8278, 8285, 8291, 8300, 8310, 8368, 8395, 8399, 8402, 8405, 8413					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
8271-8413		1254 bbl 25# x-link gel, 90,000# 20/40 Arizona 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	CHOKES SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
11-4-98					323 Pitot Gauge
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
SI 630	SI 820				
34. DISPOSITION OF GAS (used for fuel, vented, etc.)					TEST WITNESSED BY
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		TITLE		DATE	
Regulatory Administrator				12-2-98	

*(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.

NMOCD

FARMINGTON DISTRICT OFFICE

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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 recovered):

FORMATION	TOP	BOTTOM	DESCRIPTION	ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	3455'	3580'	White, cr-gr ss.		Ojo Alamo	3455'	
Kirtland	3580'	3695'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3580'	
Fruitland	3695'	4018'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3695'	
Pictured Cliffs	4018'	4145'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	4018'	
Lewis	4145'	4585'	Shale w/siltstone stringers		Lewis	4145'	
Huerfanoite Bentonite*	4585'	5026'	White, waxy chalky bentonite		Huerfanoite Bent.	4585'	
Chacra	5026'	5640'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale		Chacra	5026'	
Cliff House	5640'	5900'	ss. Gry, fine-grn, dense sil ss.		Cliff House	5640'	
Menefee	5900'	6223'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5900'	
Point Lookout	6223'	6745'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Pt. Lookout	6223'	
Mancos	6745'	7382'	Dark gry carb sh.		Mancos	6745'	
Gallup	7382'	8174'	Lt gry to brn calc carb m/cac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7382'	
Greenhorn	8174'	8238'	Highly calc gry sh w/thin lmst.		Greenhorn	8174'	
Graneros	8238'	8366'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8238'	
Dakota	8366'	8450'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Dakota	8366'	

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