

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-080673	
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 #55M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1970°FSL, 2090°FEL At top prod. interval reported below At total depth NSL-4074, DHC-2062				9. API WELL NO. 30-039-25943	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T-27-N, R-4-W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUNDED 10-1-98	16. DATE T.D. REACHED 10-11-98	17. DATE COMPL. (Ready to prod.) 10-31-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6867 GR, 6879 KB	
20. TOTAL DEPTH, MD & TVD 8145		21. PLUG BACK T.D., MD & TVD 8142	22. IF MULTIPLE COMPL. HOW MANY* 2	23. INTERVALS DRILLED BY 0-8145	19. ELEV. CASINGHEAD
24. PRODUCTION INTERVAL(S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD and TVD)* 7945-8117 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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	241	12 1/4	236 cu.ft.	
7	20#	3934	8 3/4	1184 cu.ft.	
4 1/2	10.5#	8144	6 1/4	686 cu.ft.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8	8008
31. PERFORATION RECORD (Interval, size and number) 7945, 7947, 8020, 8027, 8048, 8050, 8052, 8100, 8102, 8104, 8113, 8117			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 7945-8117 AMOUNT AND KIND OF MATERIAL USED 1208 bbl 25# x-link gel, 90,000# 20/40 tempered LC 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 10-31-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO	492 Pitot Gauge	
FLOW TUBING PRESS. SI 1150	CASING PRESSURE SI 965	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL	OIL GRAVITY-API (CCR)	
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 <i>[Signature]</i>			TITLE Regulatory Administrator		

ACCEPTED FOR RECORD
DATE 11-11-98

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DEC 02 1998
FARMINGTON DISTRICT OFFICE
BY *[Signature]*

17. SUMMARY OF POROUS ZONES: (Show all important names of porosity and contents thereof; core intervals; and all difficulty, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

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

Ojo Alamo	3134'	3288'	White, cr-gr ss.	Ojo Alamo	3134'	
Kirtland	3288'	3384'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3288'	
Fruitland	3384'	3719'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3384'	
Pictured Cliffs	3719'	3820'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3719'	
Lewis	3820'	4296'	Shale w/siltstone stringers	Lewis	3820'	
Huerfanito Bentonite	4296'	4682'	White, waxy chalky bentonite	Huerfanito Bent.	4296'	
Chacra	4682'	5287'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4682'	
Cliff House	5287'	5557'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5287'	
Menefee	5557'	5870'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5557'	
Point Lookout	5870'	6427'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5870'	
Mancos	6427'	7055'	Dark gry carb sh.	Mancos	6427'	
Gallup	7055'	7828'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7055'	
Greenhorn	7828'	7897'	Highly calc gry sh w/thin lmst.	Greenhorn	7828'	
Graneros	7897'	8019'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7897'	
Dakota	8019'	8145'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8019'	

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

