

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-079392	
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 27-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit #133M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 825'FNL, 1850'FWL, At top prod. interval reported below At total depth DHC-2025		9. API WELL NO. 30-039-25978	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
15. DATE SPUNDED 11-18-98		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-27-N, R-5-W	
16. DATE T.D. REACHED 12-8-98		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 12-30-98		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6398 GR, 6410 KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7622		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-7622	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7342-7564 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	36#	233	12 1/4
7	23#	3323	8 3/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	1425	7587	724 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7548		
31. PERFORATION RECORD (Interval, size and number) 7342, 7344, 7374, 7376, 7378, 7418, 7420, 7440, 7442, 7474, 7476, 7478, 7510, 7512, 7526, 7528, 7560, 7562, 7564			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7342-7564		6500 gal 25# x-link gel, 90,000# 20/40 tempered sd	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		Flowing	
DATE OF TEST 12-30-98		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL
			429 Pitot Gauge
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS-MCF
SI 320	SI 1000		WATER-BBL
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) 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 <i>[Signature]</i>		TITLE Regulatory Administrator	
DATE 1-18-99			

*(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.

NAOCD

ACCEPTED FOR RECORD

JAN 22 1999

FARMINGTON DISTRICT OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core interval; 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, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2498'	2624'	White, cr-gr ss.			
Kirtland	2624'	2736'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2736'	3162'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis	2498' 2624' 2736' 3162' 3216'	
Pictured Cliffs	3162'	3216'	Bn-Gry, fine grn, tight ss.			
Lewis	3216'	3642'	Shale w/siltstone stringers	Huerfanito Bent. Chacra	3642' 4098'	
Huerfanito Bentonite*	3642'	4098'	White, waxy chalky bentonite			
Chacra	4098'	4688'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House Menefee Pt.Lookout Mancos Gallup Greenhorn	4688' 4924' 5295' 5784' 6478' 7250'	
Cliff House	4688'	4924'	ss. Gry, fine-grn, dense sil ss.			
Menefee	4924'	5295'	Med-dark gry, fine gr ss, carb sh & coal			
Point Lookout	5295'	5784'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros Dakota	7312' 7436'	
Mancos	5784'	6478'	Dark gry carb sh.			
Gallup	6478'	7250'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			Squeeze @ 6802' w/80 sx Class "H" neat cmt w/0.5% fluid loss
Greenhorn	7250'	7312'	Highly calc gry sh w/thin lmst.			Squeeze @ 6308-6460' w/100 sx Class "H" neat cmt
Graneros	7312'	7436'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7436'	7622'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

38. GEOLOGIC MARKERS

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