

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 WELL ☐ GAS WELL ☒		5. LEASE DESIGNATION AND SERIAL NO. SF-079519A	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RES. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 28-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 28-5 Unit #98M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1720'FSL, 1115'FEL At top prod. interval reported below At total depth NWU R-2948, DHC-2018		9. API WELL NO. 30-039-25928	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUDDED 9-2-98	16. DATE T.D. REACHED 9-11-98	17. DATE COMPL. (Ready to prod.) 11-13-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 7438 GR, 7450 KB
19. ELEV. CASING HEAD	20. TOTAL DEPTH, MD & TVD 8847		
21. PLUG BACK T.D., MD & TVD 8844	22. IF MULTIPLE COMPL. HOW MANY* 2	23. INTERVALS DRILLED BY 0-8847	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5999-6982 Mesaverde Commingled w/Dakota
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#	243	12 1/4
7	20#	4605	8 3/4
4 1/2	11.6# & 10.5#	8846	6 1/4
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
236 cu.ft.			
1385 cu.ft.			
679 cu.ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2 3/8	8765		
31. PERFORATION RECORD (Interval, size and number) 5999-6397, 6453-6982			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5999-6397	2156 bbl sik wtr. 100.000# 20/40 Brady sd		
6453-6982	2200 bbl sik wtr. 100.000# 20/40 Brady 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 11-13-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
			OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO
			1410 Pitot Gauge
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY (API CORR.)
SI 963	SI 1055		
34. DISPOSITION OF GAS (acid used for h.c., 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 12-1-98

*(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.

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STON DISTRICT OFFICE

NMOCD

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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, ETC.	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3764'	3868'	White, cr. gr. ss.	Ojo Alamo	3764'	
Fruitland	3868'	3946'	Gry sh interbedded w/tight, gry, fine-gr ss.	Fruitland	3868'	
Fruitland	3946'	4380'	Dk gry-gry carb sh, coal, grn siltst, tight med gry, tight, fine gr ss.	Fruitland	3946'	
Fruitland Cliffs	4380'	4480'	Br gry, fine grn, tight ss.	Fruitland	4380'	
Greenhorn	4480'	5030'	Shale w siltstone stringers	Lewis	4480'	
Hootfmito Bentonite	5030'	5383'	White, waxy chalky bentonite	Hootfmito Bent.	5030'	
Cliff House	5383'	5994'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Cliff House	5994'	
Maneros	5994'	6258'	Med gry, fine-grn, dense sil ss.	Maneros	6258'	
Maneros	6258'	6550'	Med dark gry, fine gr ss, carb sh & coal	Maneros	6550'	
Maneros Lookout	6550'	7040'	Med light gry, very fine gr ss w/frequent sh beds in lower part of formation	Maneros	7040'	
Maneros	7040'	7775'	Dark gry carb sh.	Maneros	7775'	
Maneros	7775'	8526'	Lt gry to brn calc carb micac glauc siltst & very fine gr gry ss w/irreg. interbed sh	Maneros	8526'	
Maneros	8526'	8690'	Highly calc gry sh w/thin lsst.	Maneros	8690'	
Maneros	8690'	8847'	Lt gry shale, fossil & carb w/pyrite incl.	Maneros	8847'	
Dakota	8847'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota		

38. GEOLOGIC MARKERS

39. Notes on the location of the top of the formation in the section (North of the section line)