

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-079519A	
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 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 #86M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 935FNL, 1075FWL. At top prod. interval reported below At total depth DHC-2019		9. API WELL NO. 30-039-25946	
10. FIELD AND POOL OR WILDCAT Blanco MV/Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T-28-N, R-5-W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUNDED 1-30-99	16. DATE T.D. REACHED 2-6-99	17. DATE COMPL. (Ready to prod.) 3-28-99	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6869 GR, 6881 KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 8222		
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4578-6267 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#	463	12 1/4
7	23#	3998	8 3/4
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3504	8216	670 cu.ft.
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4578, 4580, 4582, 4591, 4593, 4795, 4797, 4802, 4804, 4806, 4809, 4951, 4953, 4956, 4960, 4962, 5376, 5389, 5407, 5415, 5427, 5442, 5453, 5462, 5478, 5495, 5514, 5537, 5574, 5594, 5606, 5616, 5622, 5633, 5639, 5647, 5654, 5660, 5668, 5705, 5712, 5725, 5742, 5751, 5761.		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		4578-4962 15,000 gal 70 Qual foam, 235,000# 20/40 Arizona sd	
		5376-5816 12,500 gal sik wtr, 100,000# 20/40 Arizona sd	
		5894-6267 12,500 gal sik wtr, 100,000# 20/40 Arizona sd	
		Perforations cont'd on back	
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	CHOKE SIZE	PROD'N FOR TEST PERIOD
3-28-99			OIL-BBL GAS-MCF WATER-BBL
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	586 Pitot Gauge
SI 183	SI 760		
34. DISPOSITION OF GAS (Sold, 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 [Signature] TITLE Regulatory Administrator DATE 4/5/99

*(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.

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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 recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CO INTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3116'	3274'	White, cr-gr ss.			
Kirtland	3274'	3420'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3116'	
Fruitland	3420'	3780'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3274'	
Pictured Cliffs	3780'	3891'	Bn-Gry, fine grn, tight ss.	Fruitland	3420'	
Lewis	3891'	4419'	Shale w/siltstone stringers	Pic.Cliffs	3780'	
Huerfanito Bentonite*	4419'	4769'	White, waxy chalky bentonite	Lewis	3891'	
Chacra	4769'	5370'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4419'	
Cliff House	5370'	5625'	ss. Gry, fine-grn, dense sil ss.	Chacra	4769'	
Menefee	5625'	5945'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5370'	
Point Lookout	5945'	6374'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5625'	
Mancos	6374'	7170'	Dark gry carb sh.	Pt.Lookout	5945'	
Gallup	7170'	7918'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	6374'	
Greenhorn	7918'	7976'	Highly calc gry sh w/thin lmst.	Gallup	7170'	
Graneros	7976'	8090'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7918'	
Dakota	8090'	8222'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7976'	
				Dakota	8090'	

38. GEOLOGIC MARKERS

Perforations continued:

5778, 5784, 5791, 5816, 5894,
5931, 5940, 5969, 5981, 5986,
5996, 6002, 6021, 6039, 6043,
6053, 6074, 6081, 6089, 6094,
6104, 6112, 6122, 6149, 6206,
6231, 6258, 6267

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