

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

RECEIVED
BLM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	97 JUL 17 PM 1:33	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
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 U #45M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1450'FNL, 1190'FWL. At top prod. interval reported below At total depth NSL-450-A						9. API WELL NO. 30-039-25665	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA E Sec 36, T-28-N, R-5-W	
14. PERMIT NO. NSL-450-A						12. COUNTY OR PARISH Rio Arriba	
13. STATE New Mexico						15. DATE SPUNDED 6-2-97	
16. DATE T.D. REACHED 6-12-97						17. DATE COMPL. (Ready to prod.) 7-5-97	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6706 GR. 6718 KB						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8100						21. PLUG, BACK T.D., MD & TVD CIBP @ 6175	
22. IF MULTIPLE COMPL., HOW MANY* 2						23. INTERVALS DRILLED BY 0-8100	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5158-6098 Mesaverde						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR						27. WAS WELL CORED No	
CASING RECORD (Report all strings set in well)							
28. CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8		32.3#		232		12 1/4	
7		20#		3843		8 3/4	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2		3704		8073		670 cu.ft.	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8		6063					
31. PERFORATION RECORD (Interval, size and number)							
5158, 5172, 5190, 5197, 5228, 5239, 5278, 5285, 5338, 5362, 5368, 5380, 5387, 5395, 5412, 5446, 5452, 5467, 5508, 5515, 5524, 5531, 5538, 5545, 5566, 5572, 5684, 5689, 5693, 5697, 5726, 5735, 5745, 5753, 5763, 5772, 5781, 5797, 5807, 5819, 5825, 5838, 5848, 5857, 5866.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5158-5572				2485 bbl sik wtr, 100,000# 20/40 Ariz sd			
5684-6098				2102 bbl sik wtr, 100,000# 20/40 Ariz sd			
Perforations Cont' on back							
33. PRODUCTION							
DATE FIRST PRODUCTION 7-5-97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 7-5-97		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD	
FLOW, TUBING PRESS. SI 280		CASING PRESSURE SI 940		CALCULATED 24-HOUR RATE		OIL-BBL 1671 Pitot Gauge	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold						GAS-MCF WATER-BBL GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
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 7-15-97	

*(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.

NMOC

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2945'	3025'	White, cr-gr ss.			
Kirtland	3025'	3050'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2945'	
Fruitland	3050'	3565'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3025'	
				Fruitland	3050'	
Pictured Cliffs	3565'	3755'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3565'	
Lewis	3755'	4460'	Shale w/siltstone stringers	Lewis	3755'	
Huerfanto Bentonite*	4460'	4550'	White, waxy chalky bentonite	Huerfanto Bent.	4460'	
				Chacra	4550'	
Chacra	4550'	5150'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Cliff House	5150'	
Cliff House	5150'	5418'	ss. Gry, fine-grn, dense sil ss.	Menefee	5418'	
Menefee	5418'	5723'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout	5723'	
Point Lookout	5723'	5915'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	5915'	
				Gallup	6985'	
				Greenhorn	7695'	
Mancos	5915'	6985'	Dark gry carb sh.			
Gallup	6985'	7695'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7695'	7806'	Highly calc gry sh w/thin lmst.			
Graneros	7806'	7900'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7900'	8100'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

Perforations continued:
5877, 5891, 6004, 6028, 6098

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