

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF-079491	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>				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 #104M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1400'FNL, 1070'FWL At top prod. interval reported below At total depth NSL-4064, DHC-1990				9. API WELL NO. 30-039-25910	
14. PERMIT NO. DATE ISSUED				10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
12. COUNTY OR PARISH Rio Arriba				13. STATE New Mexico	
15. DATE SPUNDED 8-23-98		16. DATE T.D. REACHED 9-1-98		17. DATE COMPL. (Ready to prod.) 10-14-98	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 7322 GR, 7334 KB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8609		21. PLUG, BACK T.D., MD & TVD 8586		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)* 8342-8512 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)	
9 5/8		32.3#		606	
7		20#		4369	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4 1/2		2930		8588	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		8513			
31. PERFORATION RECORD (Interval, size and number) 8342, 8344, 8346, 8394, 8396, 8454, 8456, 8458, 8508, 8510, 8512					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
8342-8512		1024 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd			
33. PRODUCTION					
DATE FIRST PRODUCTION 10-14-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 10-14-98		HOURS TESTED		CHOKE SIZE	
FLOW TUBING PRESS. SI 650		CASING PRESSURE SI 870		CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Solid, 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 [Signature] TITLE Regulatory Administrator

DATE 10/14/98 **ACCEPTED FOR RECORD**

*(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.

NMOCD

FARMINGTON DISTRICT OFFICE

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, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3577'	3708'	White, cr-gr ss.			
Kirtland	3708'	3775'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3775'	4168'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3577'	
Pictured Cliffs	4168'	4244'	Bn-Gry, fine grn, tight ss.	Kirtland	3708'	
Lewis	4244'	4698'	Shale w/siltstone stringers	Fruitland	3775'	
Huerfanito Bentonite*	4698'	5110'	White, waxy chalky bentonite	Pic.Cliffs	4168'	
Chacra	5110'	5720'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	4244'	
Cliff House	5720'	5968'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4698'	
Menefee	5968'	6318'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	5110'	
Point Lookout	6318'	6833'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5720'	
Mancos	6833'	7486'	Dark gry carb sh.	Menefee	5968'	
Gallup	7486'	8252'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6138'	
Greenhorn	8252'	8306'	Highly calc gry sh w/thin lmst.	Mancos	6833'	
Graneros	8306'	8434'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7486'	
Dakota	8434'	8609'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8252'	

38. GEOLOGIC MARKERS

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