

**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*

1. 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-079394	
2. 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 4280, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit #142M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790°FNL, 945°FWL				9. API WELL NO. 30-039-26257	
At top prod. interval reported below				10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
At total depth DHC-2578				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-27-N R-5-W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUNDED 6-6-00	16. DATE T.D. REACHED 6-12-00	17. DATE COMPL. (Ready to prod.) 8-10-00	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6481' GR, 6493' KB	19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7637'	21. PLUG, BACK T.D., MD & TVD 7634'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	25. WAS DIRECTIONAL SURVEY MADE	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7422-7603' Dakota Commingled w/Mesaverde				27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GR					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	240'	12 1/4"	248 cu.ft.	
7"	20#	3397'	8 3/4"	1174 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2"	2880'	7636'	628 cu.ft.	2 3/8"	7573'
30. TUBING RECORD			31. PERFORATION RECORD (Interval, size and number) 7422-4231', 7489-7494', 7518-7527', 7530-7535', 7565-7570, 7594-7603'		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			33. PRODUCTION		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7422-7603'			2614 bbl slk wtr, 40,000# 20/40 tempered LC sd		
34. DISPOSITION OF GAS (Sold, 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			37. TEST WITNESSED BY		

SIGNED

Francis J. Williams - for

TITLE Regulatory Supervisor

DATE 8-11-00

*(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.

NMOCD

AUG 24 2000

ACCEPTED FOR RECORD

FARMINGTON FIELD 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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTR. FC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2645'	2783'	White, cr-gr ss.	Ojo Alamo	2645'	
Kirtland	2783'	2800'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2783'	
Fruitland	2800'	3200'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2800'	
Pictured Cliffs	3200'	3279'	Gray, fine grn, tight ss.	Pic. Cliffs	3200'	
Lewis	3279'	3665'	Shale w/siltstone stringers	Lewis	3279'	
Huerfanito Bentonite*	3665'	4164'	White, waxy chalky bentonite	Huerfanito Bent.	3665'	
Chacra	4164'	4740'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4164'	
Cliff House	4740'	4969'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4740'	
Menefee	4969'	5354'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4969'	
Point Lookout	5354'	5812'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5354'	
Mancos	5812'	6518'	Dark gry carb sh.	Mancos	5812'	
Gallup	6518'	7306'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6518'	
Greenhorn	7306'	7368'	Highly calc gry sh w/thin lmst.	Greenhorn	7306'	
Graneros	7368'	7488'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7368'	
Dakota	7488'	7636'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7488'	

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