

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 ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079492A	
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 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 #57M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1570'FNL, 1660'FEL, At top prod. interval reported below At total depth DHC-2582		9. API WELL NO. 30-039-26293	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-27-N, R-5-W	
15. DATE SPUDDED 7-2-00		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 7-10-00		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 8-28-00		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6846' GR, 6858' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8140'	
21. PLUG, BACK T.D., MD & TVD 8138'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY 0-8140'		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 7882-8095' 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)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	241'	12 1/4"	212 cu.ft.	
7"	20#	3908'	8 3/4"	1317 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2"	3530'	8140'	623 cu.ft.	2 3/8"	8063'
30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4 1/2"	3530'	8140'	623 cu.ft.	2 3/8"	8063'
31. PERFORATION RECORD (Interval, size and number)					
7882-7887', 7897-7906', 8001-8010', 8053-8062', 8076-8081', 8090-8095'					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7882-8095'			2475 bbl slk wtr, 80,000# 20/40 Brady sd		

33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	SI	
8-28-00	Flowing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
8-28-00	1		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL
SI 550	SI 855		549 MCF/D Pitot Gauge
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	
SIGNED	TITLE	DATE	OFFICE
<i>[Signature]</i>	Regulatory Supervisor	8-28-00	Albuquerque Field Office

*(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

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

38. GEOLOGIC MARKERS

Ojo Alamo	3100'	3250'	White, cr-gr ss.	Ojo Alamo	3100'	
Kirtland	3250'	3355'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3250'	
Fruitland	3355'	3710'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3355'	
Pictured Cliffs	3710'	3787'	Gray, fine grn, tight ss.	Pic. Cliffs	3710'	
Lewis	3787'	4222'	Shale w/siltstone stringers	Lewis	3787'	
Huerfianto Bentonite*	4222'	4654'	White, waxy chalky bentonite	Huerfianto Bent.	4222'	
Chacra	4654'	5254'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4654'	
Cliff House	5254'	5487'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5254'	
Menefee	5487'	5854'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5487'	
Point Lookout	5854'	6370'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5854'	
Mancos	6370'	7024'	Dark gry carb sh.	Mancos	6370'	
Gallup	7024'	7804'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7024'	
Greenhorn	7804'	7850'	Highly calc gry sh w/thin lmst.	Greenhorn	7804'	
Graneros	7850'	7978'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7850'	
Dakota	7978'	8140'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7978'	

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