

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 ☐		12. COUNTY OR PARISH Rio Arriba Co., NM		13. STATE	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☒ Other ☐		14. PERMIT NO.		DATE ISSUED	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		15. DATE SPUNDED 6-14-85		16. DATE T.D. REACHED 6-26-85	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		17. DATE COMPL. (Ready to prod.) 8-12-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6850' RDB	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1450' FNL, 2510' FWL At top prod. interval reported below At total depth		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8152'	
5. LEASE DESIGNATION AND SERIAL NO. SF-079492A		21. PLUG BACK T.D., MD & TVD 8117'		22. IF MULTIPLE COMPL. HOW MANY*	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS	
7. UNIT AGREEMENT NAME San Juan 27-5 Unit		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 5369' to 6123' Mesaverde		25. WAS DIRECTIONAL SURVEY MADE No	
8. FARM OR LEASE NAME, WELL NO. San Juan 27-5 Unit #57		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CBL-CCL		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
10 3/4"		48#		203'	
7 5/8"		24#		3900'	
4 1/2"		10.5#		8152'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2 3/8		8047'			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		8047'			
31. PERFORATION RECORD (Interval, size and number)					
5369, 5373, 5414, 5437, 5444, 5458, 5460, 5478, 5482, 5486, 5489, 5492, 5496, 5534, 5540, 5544, 5572, 5574, 5640, 5644, 5668, 5670, 5712, 5714, 5742, 5775, 5779, 5798, 5847, 5853, 5857, 5861, 5866, 5869, 5891, 5893, 5933, 5941, 5953, 5957, 5967, 5973, 5975, 5993, 6005, 6082, 6105, 6107, 6120, 6123					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5369' to 5742'		1,339 bbl 30# linear gel, 86,000 # 20/40 Brady sand			
5775' to 6123'		1,072 bbl 30# linear gel, 55,590# 20/40 Brady sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 8-12-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 8-12-98		HOURS TESTED		CHOKE SIZE	
FLOW TUBING PRESS. SI 1250		CASING PRESSURE SI 1250		CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY			
35. LIST OF ATTACHMENTS					

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Administrator

DATE August 24, 1998

*(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

FARMINGTON DISTRICT OFFICE

NMOC

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

Pictured Cliffs	3708'	3796'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3708'	
Lewis	3796'	5453'	Shale w/siltstone stringers	Lewis	3796'	
Mesaverde:	5453'	6010'		Mesaverde:	5453'	

Huerfanito Bentonite*
White, waxy chalky bentonite

Chacra	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Mancos	6010'
Cliff House	ss. Gry, fine-grn, dense sil ss.	Gallup	7072'
Menefee	Med-dark gry, fine gr ss, carb sh & coal	Greenhorn	7783'
		Graneros	7846'
		Dakota	7996'

Point Lookout
Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

Mancos
6010' 7072'
Dark gry carb sh.

Gallup
7072' 7783'
Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh

Greenhorn
7783' 7846'
Highly calc gry sh w/thin lmst.

Graneros
7846' 7996'
Dk gry shale, fossil & carb w/pyrite incl.

Dakota
7996' 8152'
Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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