

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

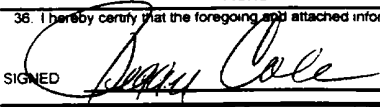
SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079493A	
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 #145M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1500'FNL, 1170'FWL At top prod. interval reported below At total depth DHC-2193				9. API WELL NO. 30-039-26066	
10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-27-N, R-5-W	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico			
15. DATE SPUNDED 6-15-99		16. DATE T.D. REACHED 6-22-99		17. DATE COMPL. (Ready to prod.) 9-4-99	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6588 GR, 6600 KB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7776		21. PLUG, BACK T.D., MD & TVD 7769		22. IF MULTIPLE COMPL. HOW MANY* 2	
23. INTERVALS DRILLED BY 0-7776		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4312-5930 Mesaverde Commingled w/Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
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#		240	
7		20#		3525	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4 1/2		2056		7769	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		7649			
31. PERFORATION RECORD (Interval, size and number)					
4312, 4314, 4316, 4318, 4326, 4328, 4330, 4332, 4334, 4336, 4338, 4340, 4342, 4460, 4462, 4465, 4467, 4471, 4474, 4476, 4480, 4485, 4487, 4524, 4527, 4529, 4535, 4698, 4700, 4702, 4704, 4706, 4886, 4894, 4907, 4923, 4935, 4948, 4961, 4972, 4982, 4996, 5020, 5032, 5044, 5058, 5072, 5090, 5110, 5137, 5153, 5164, 5174, 5184, 5203.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4312-4706		686 bbl 20# linear gel, 200,000# 20/40 Brady sd			
4886-5244		2309 bbl 2% KCl slk wtr, 104,000# 20/40 Brady sd			
5326-5930		2529 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd			
Perforations cont'd on back					
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 9-4-99		HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL
					GAS-MCF 365 Pitot Gauge
FLOW TUBING PRESS. SI 1343		CASING PRESSURE SI 1145	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF
					WATER-BBL
					OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, 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 		TITLE Regulatory Administrator		DATE 9-13-99	

*(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.

ACCEPTED FOR RECORD

SEP 16 1999

FARMINGTON FIELD OFFICE
BY 

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, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2707'	2894'	White, cr-gr ss.	Ojo Alamo	2707'	
Kirtland	2944'	2945'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2894'	
Fruitland	2945'	3334'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2945'	
Pictured Cliffs	3334'	3417'	Gray, fine grn, tight ss.	Pic.Cliffs	3334'	
Lewis	3417'	3820'	Shale w/siltstone stringers	Lewis	3417'	
Huerfanto Bentonite*	3820'	4310'	White, waxy chalky bentonite	Huerfanto Bent.	3820'	
Chacra	4310'	4884'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4310'	
Cliff House	4884'	5100'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4884'	
Menefee	5100'	5490'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5100'	
Point Lookout	5490'	5974'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5490'	
Mancos	5974'	6642'	Dark gry carb sh.	Mancos	5974'	
Gallup	6642'	7438'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6642'	
Greenhorn	7438'	7495'	Highly calc gry sh w/thin lmst.	Greenhorn	7438'	
Graneros	7495'	7630'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7495'	
Dakota	7630'	7776'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7630'	

Perforations continued:

5222, 5244, 5326, 5354, 5377,
5408, 5434, 5451, 5480, 5500,
5528, 5550, 5582, 5594, 5609,
5634, 5665, 5680, 5697, 5712,
5736, 5765, 5795, 5816, 5834,
5849, 5876, 5930

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