

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-079493A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐				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 #144M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1685'FSL, 995'FEL At top prod. interval reported below At total depth DHC-2195				9. API WELL NO. 30-039-26084	
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUDDED 8-26-99				13. STATE New Mexico	
16. DATE T.D. REACHED 9-2-99		17. DATE COMPL. (Ready to prod.) 11-13-99		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
20. TOTAL DEPTH, MD & TVD 8444		21. PLUG. BACK T.D., MD & TVD 8440		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA I Sec. 35, T-27-N, R-5-W	
22. IF MULTIPLE COMPL. HOW MANY* 2		23. INTERVALS DRILLED BY 0-8444		19. ELEV. CASINGHEAD 7264 GR, 7276 KB	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4940-6515' Mesaverde Commingled w/Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN AIT-GR, LDT-CNL-CDL, 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		36#		622	
7		20#		4225	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4 1/2		4024		8443	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		8405			
31. PERFORATION RECORD (Interval, size and number)					
4940, 4968, 4969, 5008, 5010, 5012, 5014, 5020, 5022, 5024, 5028, 5030, 5053, 5146, 5147, 5153, 5162, 5166, 5169, 5174, 5177, 5191, 5218, 5220, 5230, 5232, 5260, 5274, 5292, 5303, 5340, 5349, 5353, 5390, 5426, 5432, 5434, 5442, 5455, 5468, 5614, 5677, 5679, 5689, 5691, 5718, 5724, 5730, 5738, 5756, 5758, 5764, 5774, 5779, 5782.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4940-5468		647 bbl 2% KCl slk wtr, 200,000# 20/40 Brady sd			
5614-6035		1035 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd			
6165-6515		2478 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)			WELL STATUS (Producing or shut-in)
		Flowing			SI
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL
11-13-99					643 MCF/D Pitot Gauge
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF
SI 472		SI 816			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
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 [Signature] TITLE Regulatory Administrator DATE 11-15-99

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

NOV 17 1999
FARMINGTON FIELD OFFICE
BY [Signature]

ACCEPTED FOR RECORD

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	3403'	3573'	White, cr-gr ss.			
Kirtland	3573'	3678'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3678'	4026'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	3403'	
Pictured Cliffs	4026'	4105'	Gray, fine grn, tight ss.	Kirtland	3573'	
Lewis	4105'	4495'	Shale w/siltstone stringers	Fruitland	3678'	
Huerfanito Bentonite*	4495'	5003'	White, waxy chalky bentonite	Pic.Cliffs	4026'	
Chacra	5003'	5577'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	4105'	
Cliff House	5577'	5813'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4495'	
Menefee	5813'	6157'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	5003'	
Point Lookout	6157'	6654'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5577'	
Mancos	6654'	7320'	Dark gry carb sh.	Menefee	5813'	
Gallup	7320'	8111'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	6157'	
Greenhorn	8111'	8172'	Highly calc gry sh w/thin lmst.	Mancos	6654'	
Graneros	8172'	8308'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7320'	
Dakota	8308'	8444'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	8111'	
				Graneros	8172'	
				Dakota	8308'	

Perforations continued:
5787, 5796, 5809, 5823, 5860,
5908, 5914, 5922, 5946, 6035,
6165, 6171, 6192, 6193, 6204,
6206, 6210, 6212, 6216, 6228,
6230, 6234, 6236, 6242, 6252,
6275, 6276, 6284, 6286, 6309,
6367, 6387, 6491, 6493, 6515,

38. GEOLOGIC MARKERS

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