

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-079393	
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 #89M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1230'FNL, 1810'FVL At top prod. interval reported below At total depth DHC-2344		9. API WELL NO. 30-039-26139	
14. PERMIT NO. DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 5-4-00	16. DATE T.D. REACHED 5-10-00	17. DATE COMPL. (Ready to prod.) 9-17-00	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6510'GR, 6522' KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 7782'	21. PLUG, BACK T.D., MD & TVD 7773'	22. IF MULTIPLE COMPL., HOW MANY? 2
23. INTERVALS DRILLED BY	24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3999-5968' Mesaverde Commingled w/Dakota	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
9 5/8"	32.3#	238'	12 1/4"
7"	20#	3528'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	2895'	7776'	667 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7666'	SN- 7661'	
31. PERFORATION RECORD (Interval, size and number)			
3999, 4114, 4240, 4302, 4304, 4308, 4314, 4316, 4318, 4320, 4326, 4328, 4334, 4336, 4338, 4346, 4356, 4358, 4366, 4368, 4370, 4480, 4482, 4484, 4486, 4488, 4490, 4492, 4494, 4496, 4498, 4500, 4502, 4508, 4510, 4530, 4532, 4534, 4538, 4664, 4680, 4702, 4732, 4734, 4736, 4772, 4778, 4784, 4786, 4911, 4928, 4943, 4960, 4984, 5019,			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3999-4786'		845 bbl 30# x-link gel, 200,000# 20/40 Brady sd	
4911-5400'		2500 bbl slk wtr, 100,000# 20/40 Brady sd	
5479-5968'		2510 bbl 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)	
19-07-00		Flowing	
WELL STATUS (Producing or shut-in)		SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
9-17-00	1		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL
SI 545	SI 545		1388 MCF/D Pitot Gauge
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
To be sold			

ACCEPTED FOR RECORD

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 Supervisor

DATE NOV 01 2000 BY [Signature] FARMINGTON 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.

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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	2674'	2850'	White, cr-gr ss.			
Kirtland	2850'	2984'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2674'	
Fruitland	2984'	3366'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2850'	
Pictured Cliffs	3366'	3435'	Gray, fine grn, tight ss.	Fruitland	2984'	
Lewis	3435'	3907'	Shale w/siltstone stringers	Pic.Cliffs	3366'	
Huerfanito Bentonite*	3907'	4299'	White, waxy chalky bentonite	Lewis	3435'	
Chacra	4299'	4906'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	3907'	
Cliff House	4906'	5115'	ss. Gry, fine-grn, dense sil ss.	Chacra	4299'	
Menefee	5115'	5510'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4906'	
Point Lookout	5510'	6026'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5115'	
Mancos	6026'	6685'	Dark gry carb sh.	Pt.Lookout	5510'	
Gallup	6685'	7441'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	6026'	
Greenhorn	7441'	7505'	Highly calc gry sh w/thin lmst.	Gallup	6685'	
Graneros	7505'	7638'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7441'	
Dakota	7638'	7782'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7505'	
*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line) 5951, 5968'				Dakota	7638'	

38. GEOLOGIC MARKERS

Perforations continued:

5028, 5050, 5055, 5077, 5086,
5104, 5126, 5142, 5152, 5160,
5180, 5214, 5237, 5259, 5291,
5302, 5346, 5370, 5400, 5479,
5490, 5527, 5539, 5554, 5567,
5578, 5593, 5604, 5618, 5645,
5664, 5704, 5712, 5744, 5766,
5783, 5813, 5832, 5851, 5864,
5894, 5904, 5914, 5934, 5943,