

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO SF-UB0014	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 27-4 Unit #138B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 810°FN, 670°E At top prod. interval reported below At total depth		9. API WELL NO. 30-039-26416	
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUNDED 9-1-00	16. DATE T.D. REACHED 9-10-00	17. DATE COMPL. (Ready to prod.) 10-18-00	18. ELEVATIONS (OF, RHB, RT, BR, ETC.) 7123' GR, 7135' KB
20. TOTAL DEPTH, MD & TVD 6570'	21. PLUG, BACK T.D., MD & TVD 6564'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-6570'
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4966-6500' Mesaverde			25. WAS DIRECTIONAL SURVEY MADE
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL-CCL-GK			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#	520'	12 1/4"
7"	23# & 20#	4197'	8 3/4"
29. TOP OF CEMENT, CEMENTING RECORD			
484 cu.ft. 410			
1253 cu.ft. 617			
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	4101'	6565'	386 cu.ft.
SCREEN (MD)		PACKER SET (MD)	
2724		6464'	
SN - 6458'			
31. PERFORATION RECORD (Interval, size and number)			
4966, 4968, 4970, 4972, 4974, 4976, 4978, 5004, 5006, 5008, 5010			
5012, 5014, 5018, 5020, 5022, 5024, 5026, 5032, 5034, 5036, 5038			
5040, 5042, 5050, 5052, 5054, 5148, 5150, 5152, 5154, 5160, 5162			
5166, 5168, 5170, 5172, 5174, 5176, 5178, 5180, 5182, 5306, 5308			
5312, 5314, 5588, 5603, 5623, 5633, 5698, 5707, 5715, 5727, 5742			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4966-5314'		70 Qual foam, 200,000# 20/40 Brady sd	
5588-5980'		2% KCl slk wtr, 100,000# 20/40 Brady sd	
6051-6500'		2% KCl slk wtr, 100,000# 20/40 Brady sd	
Perforations cont'd on back			
33. PRODUCTION			
DATE FIRST PRODUCTION		WELL STATUS (Producing or shut-in)	
10-18-00		SI	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		SI	
Flowing			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
10-18-00	1		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI 541	SI 663		
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		TITLE	
Regulatory Supervisor		DATE 10-23-00	

*(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.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3341'	3580'	White, cr-gr ss.			
Kirtland	3580'	6987'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3341'	
Fruitland	3687'	3964'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3580'	
Pictured Cliffs	3964'	4103'	Bn-Gry, fine grn, tight ss.	Fruitland	3687'	
Lewis	4103'	4551'	Shale w/siltstone stringers	Pic.Cliffs	3964'	
Huerfanito Bentonite*	4551'	4965'	White, waxy chalky bentonite	Lewis	4103'	
Chacra	4965'	5584'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4551'	
Cliff House	5584'	5827'	ss. Gry, fine-grn, dense sil ss.	Chacra	4965'	
Menefee	5827'	6160'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5787'	
Point Lookout	6160'	6570'	sh breaks in lower part of formation	Menefee	5827'	
				Pt.Lookout	6160'	
				Perforations continued:		
					5770,	5794, 5811, 5824, 5840, 5864,
					5905,	5913, 5926, 5935, 5948, 5964,
					5980,	6051, 6065, 6075, 6085, 6128,
					6135,	6141, 6153, 6171, 6183, 6196,
					6207,	6232'

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

[illegible]