

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. SF-078508	
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	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. Nordhaus #1B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1170'FSL, 805'FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-045-30193	
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH San Juan	
				13. STATE New Mexico	
15. DATE SPUDDED 5-21-00	16. DATE T.D. REACHED 5-30-00	17. DATE COMPL. (Ready to prod.) 8-8-00	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6465'GL/6480'KB		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8000'	21. PLUG BACK T.D., MD & TVD 7995'	22. IF MULTIPLE COMPL. HOW MANY* 2	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-8000'	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4269-5921' Mesaverde dualled w/Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL/Induction/Compensated Neutron Triple Litho-Density/Temp.				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	TOP OF CEMENT, CEMENTING RECORD
11 3/4"		42#	219'	14 3/4"	313 cu. ft.
8 5/8"		32#	3546'	10 5/8"	1731 cu. ft.
5 1/2"		15.5#	7997'	7 7/8"	1065 cu. ft.
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2 3/8"
					DEPTH SET (MD) 5917'
					PACKER SET (MD) 6100'
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4269, 4270, 4271, 4285, 4286, 4287, 4293, 4294, 4304, 4305, 4334, 4335, 4336, 4338, 4345, 4438, 4439, 4447, 4455, 4456, 4475, 4476, 4487, 4494, 4495, 4496, 4501, 4502, 4503, 4509, 4510, 4580, 4581, 4586, 4588, 4599, 4600, 4737, 4738, 4740, 5049, 5073, 5085, 5126, 5192, 5194, 5197, 5219, 5224, 5226, 5239, 5240, 5290, 5312, 5319, 5325, 5338, 5437, 5460, 5470, 5564, 5580, 5582, 5589, 5600, 5601, 5628, 5645, 5647, 5649,			DEPTH INTERVAL (MD)		
			AMOUNT AND KIND OF MATERIAL USED		
			2 Sqz holes @ 4269'		
			250 sx Class "B" 50/50 poz w/.3% Halad-344, 2% gel, .4% versaset (325 cu. ft.)		
			4269-4740'		
			901 bbl 20# Inr gel, 201,000# 20/40 Brady sand, 1,020,657 SCF N2.		
			5049-5470'		
			2267 bbl 2% KCL slk wtr, 105,000# 20/40 Brady sand.		
			5564-5921'		
			2024 bbl 2% KCL slk wtr, 100,000# 20/40 Brady sand.		
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 8-8-00	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
	SI 231			404 Pitot gauge	
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 [Signature] TITLE Regulatory Supervisor DATE 9-12-00

*(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.

ACCEPTED FOR RECORD

SEP 19 2000

FARMINGTON FIELD OFFICE
BY [Signature]

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.	TOP	
				NAME	MEAS. DEPTH

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	2032'	2075'	White, cr-gr ss.	Ojo Alamo	2032'	
Kirtland	2075'	2683'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2075'	
Fruitland	2683'	3010'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2683'	
Pictured Cliffs	3010'	3458'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3010'	
Lewis	3458'	4150'	Shale w/siltstone stringers	Lewis	3458'	
Huerfanito Bentonite*	4150'	4432'	White, waxy chalky bentonite	Huerfanito Bent	4150'	
Chacra	4432'	4875'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	4432'	
Cliff House	4875'	5248'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4875'	
Menefee	5248'	5570'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5248'	
Point Lookout	5570'	5930'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5570'	
Mancos	5930'	6874'	Dark gry carb sh.	Mancos	5930'	
Gallup	6874'	7590'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6874'	
Greenhorn	7590'	7631'	Highly calc gry sh w/thin lmst.	Greenhorn	7590'	
Graneros	7631'	7739'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7631'	
Dakota	7739'	8000'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7739'	

Perfs Continued: 5652, 5675, 5676, 5683, 5697, 5707, 5762, 5764, 5787, 5792, 5807, 5825, 5862, 5885, 5921.

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