

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 #3B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1940'FSL, 1640'FEL At top prod. interval reported below At total depth:		9. API WELL NO. 30-045-30098	
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.11, T-31-N, R-9-W	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 6-28-00	16. DATE T.D. REACHED 7-3-00	17. DATE COMPL. (Ready to prod.) 9-20-00	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6167'GL/6179'KB
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 5712'		
21. PLUG BACK T.D., MD & TVD 5710'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-5712'
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3970-5638' Mesaverde			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL			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#	195'	12 1/4
7	20-23#	3308'	8 3/4
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
189 cu ft			
821 cu ft			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3166'	5711'	363 cu ft
SCREEN (MD)		SIZE	
2 3/8		DEPTH SET (MD)	
5639'		PACKER SET (MD)	
30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and number)			
3970, 3972, 3974, 3976, 3978, 3980, 3982, 3984, 3986, 3988, 4176, 4178, 4184, 4186, 4188, 4190, 4192, 4194, 4196, 4202, 4204, 4206, 4208, 4212, 4222, 4224, 4226, 4310, 4312, 4314, 4316, 4318, 4320, 4322, 4324, 4380, 4382, 4384, 4386, 4388, 4390, 4392, 4578, 4506, 4626, 4638, 4658, 4673, 4690, 4704, 4720, 4752, 4775, 4826, 4841, 4862, 4884, 4894, 4932, 4944,			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3970-4392'		194,186# 20/40 Brady sand, 882 bbl 20# linr gel,	
		1,065,100 SCF N2.	
4578-5172'		100,000# 20/40 Brady sand, 2510 bbl slk wr.	
5261-5638'		69,933# 20/40 Brady sand, 1869 bbl slk wr.	
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	CHCKE SIZE	PROD'N FOR TEST PERIOD
9-20-00			
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
	SI 509		690 Pitot gauge
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			

ACCEPTED FOR RECORD

SIGNED Regulatory Supervisor TITLE Regulatory Supervisor

DATE 9-26-00

OCT 17 2000

*(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.

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.	GEOLOGIC MARKERS		
				NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1683'	1738'	White, cr-gr ss.	Ojo Alamo	1683'	
Kirtland	1738'	2454'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1738'	
Fruitland	2454'	3030'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2454'	
Pictured Cliffs	3030'	3200'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3030'	
Lewis	3200'	3778'	Shale w/siltstone stringers	Lewis	3200'	
Huerfanito Bentonite*	3778'	4172'	White, waxy chalky bentonite	Huerfanito Bent	3778'	
Chacra	4172'	4595'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4172'	
Cliff House	4595'	4975'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4595'	
Menefee	4975'	5311'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4975'	
Point Lookout	5311'	5712'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5311'	
				<u>Perfs Continued:</u>	4953, 4993, 5015, 5038, 5066, 5080, 5095, 5121, 5155, 5172, 5261, 5281, 5303, 5316, 5330, 5348, 5370, 5382, 5397, 5408, 5418, 5436, 5458, 5496, 5526, 5534, 5548, 5562, 5578, 5585, 5601, 5615, 5638.	

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