

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 ☐
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐
				DIFF. RESVR ☐	Other ☐
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY					
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2245'FSL, 780'FWL At top prod. interval reported below At total depth					
5. LEASE DESIGNATION AND SERIAL NO. NMSF077652					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
7. UNIT AGREEMENT NAME					
8. FARM OR LEASE NAME, WELL NO. East #58					
9. API WELL NO. 30-045-30464					
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.24, T-31-N, R-12-W					

14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUNDED 11/16/2001	16. DATE T.D. REACHED 11/22/2001	17. DATE COMPL. (Ready to prod.) 1/16/2002		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6145'GL, 6157'KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 5420'	21. PLUG, BACK T.D., MD & TVD 5372'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3631-5245' 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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	234'	12 1/4	236 cu. Ft.	
7	20-23#	3042'	8 3/4	1032 cu. Ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
4 1/2	2340'	5416'	410 cu. Ft.		2 3/8	5218'
						SN @ 5218'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3631, 3692, 3694, 3710, 3712, 3725, 3729, 3752, 3755, 3757, 3767, 3769, 3778, 3780, 3782, 3836, 3840, 3844, 3852, 3856, 3860, 3873, 3884, 3919, 3926, 3930, 3934, 3938, 3950, 3954, 3980, 3984, 4033, 4058, 4070, 4092, 4094, 4096, 4098, 4604, 4608, 4638, 4642, 4644, 4696, 4709, 4713, 4726, 4738, 4740, 4764, 4778, 4804, 4808, 4816, 4820, 4826, 4830, 4876, 4880, 4884, 4922, 4925, 4928, 4993, 5003, 5005, 5007, 5022, 5027, 5031, 5042, 5061, 5065, 5075, 5077, 5093, 5098, 5103, 5156, 5194, 5198, 5206, 5210, 5214, 5222, 5228, 5234, 5245.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3631-4098'	692 bbls 20# Inr gel, 200,000# 20/40 Brady sand, 1,321,400 SCF N2.
		4604-4928'	1320 bbls slick water, 50,000# 20/40 Brady sand.
		4993-5245'	2383 bbls slick water, 100,000# 20/40 Brady sand.

33. 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 1/16/2002	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 180	SI 510			2237 Pitot gauge			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY
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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 <u>Regulatory Supervisor</u>	DATE 1/23/2002

*(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
Ojo Alamo	1012'	1045'	White, cr-gr ss.
Kirtland	1045'	2010'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2010'	2681'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	2681'	2798'	Bn-Gry, fine grn, tight ss.
Lewis	2798'	3388'	Shale w/siltstone stringers
Huerfanto Bentonite*	3388'	3750'	White, waxy chalky bentonite
Chacra	3750'	4188'	Gry fn grn silty, glauconitic sd stone w/dk gry shale
Cliff House	4188'	4440'	ss. Gry, fine-grn, dense sil ss.
Menefee	4440'	4972'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	4972'	5420'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

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

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPT

Ojo Alamo	1012'	
Kirtland	1045'	
Fruitland	2010'	
Pictured Cliffs	2681'	
Lewis	2798'	
Huerfanto Bent	3388'	
Chacra	3750'	
Cliffhouse	4188'	
Menefee	4440'	
Point Lookout	4972'	