

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-078125	
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	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. Sunray B #1B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1690'FNL, 1775'FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-30010	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH San Juan	
15. DATE SPUDDED 10-16-00		13. STATE New Mexico	
16. DATE T.D. REACHED 10-22-00		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
17. DATE COMPL. (Ready to prod.) 12-6-00		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 15, T-30-N, R-10-W	
18. ELEVATIONS (OF. RKB, RT, BR, ETC.)* 6459'GL-6474'KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7680'		21. PLUG, BACK T.D., MD & TVD 7672'	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-7680'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7456-7607' Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/GR/CCL/Cased hole GR Neutron		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#	215'	12 1/4
7	20#	3341'	8 3/4
4 1/2	10.5#	7674'	6 1/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7641'	SN @ 7639'	
31. PERFORATION RECORD (Interval, size and number) 7456-7478', 7549-7577', 7603-7607', 7616-7622', 7632-7636', 7644-7649', 7549-7607'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7456-7607'		2562 bbl slk wtr, 40,000# 20/40 TLC sand.	
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 12-6-00	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS. SI 1750	CASING PRESSURE SI 1752	CALCULATED 24-HOUR RATE	OIL-BBL 2326 Pitot gauge
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 [Signature]		TITLE Regulatory Supervisor	

*(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

38.

GEOLOGIC MARKERS

Ojo Alamo	1760'	1882'	White, cr-gr ss.	Ojo Alamo	1760'	
Kirtland	1882'	2529'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1882'	
Fruitland	2529'	3086'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2595'	
Pictured Cliffs	3086'	3245'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3086'	
Lewis	3245'	3833'	Shale w/siltstone stringers	Lewis	3245'	
Huerfanito Bentonite*	3833'	4107'	White, waxy chalky bentonite	Huerfanito Bent	3833'	
Chacra	4107'	4610'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4107'	
Cliff House	4610'	4900'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4610'	
Menefee	4900'	5342'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4900'	
Point Lookout	5342'	5750'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5342'	
Mancos	5750'	6628'	Dark gry carb sh.	Mancos	5750'	
Gallup	6628'	7362'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6628'	
Greenhorn	7362'	7411'	Highly calc gry sh w/thin lmst.	Greenhorn	7362'	
Graneros	7411'	7547'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7411'	
Dakota	7547'	7680'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7547'	

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