

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-080751-A			
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 F #1B			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 860°FNL, 1190°FEL At top prod. interval reported below At total depth DHC 2648				9. API WELL NO. 30-045-30173			
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde Basin Dakota				11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Sec. 26, T-30-N, R-10-W			
12. COUNTY OR PARISH San Juan				13. STATE New Mexico			
15. DATE SPUDDED 11-2-00		16. DATE T.D. REACHED 11-7-00		17. DATE COMPL. (Ready to prod.) 12-11-00		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6275'GL/6290'KB	
20. TOTAL DEPTH, MD & TVD 7400'		21. PLUG BACK T.D., MD & TVD 7395'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3656-5531' 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#		215'		12 1/4	
7		20#		3114'		8 3/4	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4 1/2		2125'		7397'		631 cu ft	
30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		PACKER SET (MD)	
2 3/8		7281'					
31. PERFORATION RECORD (Interval, size and number)							
3656, 3658, 3680, 3662, 3676, 3678, 3680, 3682, 3684, 3859, 3861, 3863, 3865, 3867, 3868, 3890, 3892, 3894, 3896, 3898, 3900, 3902, 3904, 3906, 4007, 4012, 4014, 4016, 4018, 4020, 4026, 4082, 4084, 4090, 4092, 4094, 4096, 4102, 4106, 4108, 4110, 4112, 4178, 4180, 4182, 4184, 4194, 4196, 4200, 4202, 4204, 4766, 4776, 4781, 4796, 4826, 4831, 4834, 4850, 4852,							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3656-4204'				584 bbl 20# Inr gel, 200,000# 20/40 Brady sd, 1067 Mscf N2.			
4766-5079'				2010 bbl slk wtr, 100,000# 20/40 Brady sand.			
5145-5531'				2006 bbl slk wtr, 100,000# 20/40 Brady 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 12-11-00		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD	
FLOW. TUBING PRESS. SI 740		CASING PRESSURE SI 685		CALCULATED 24-HOUR RATE 975 Pitot gauge		OIL GRAVITY-API (CORR.)	
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 <i>Regulatory Supervisor</i>				TITLE Regulatory Supervisor			
DATE				DATE			

*(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.

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	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	1635'	1736'	White, cr-gr ss.	Ojo Alamo	1635'	
Kirtland	1736'	2320'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1736'	
Fruitland	2320'	2868'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2320'	
Pictured Cliffs	2868'	2998'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2868'	
Lewis	2998'	3605'	Shale w/siltstone stringers	Lewis	2998'	
Huerfanito Bentonite*	3605'	3858'	White, waxy chalky bentonite	Huerfanito Bent	3605'	
Chacra	3858'	4380'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	3858'	
Cliff House	4380'	4632'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4380'	
Menefee	4632'	5135'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4632'	
Point Lookout	5135'	5586'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5135'	
Mancos	5586'	6400'	Dark gry carb sh.	Mancos	5586'	
Gallup	6400'	7132'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/lrrg.interbed sh	Gallup	6400'	
Greenhorn	7132'	7186'	Highly calc gry sh w/thin lmst.	Greenhorn	7132'	
Graneros	7186'	7321'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7186'	
Dakota	7321'	7400'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7321'	

Perfs Continued: 4882, 4890, 4951, 4963, 4972, 4980, 4988, 5040, 5042, 5071, 5076, 5079, 5145, 5151, 5187, 5203, 5215, 5221, 5230, 5248, 5257, 5288, 5302, 5323, 5333, 5365, 5374, 5385, 5394, 5399, 5414, 5429, 5436, 5438, 5440, 5479, 5497, 5531.

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