

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 ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain Ute	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				7. UNIT AGREEMENT NAME Ute Mountain Ute #48	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				9. API WELL NO. 30-045-29478	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				10. FIELD AND POOL, OR WILDCAT Barker Dome Desert Creek	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 820'FNL, 1190'FWL At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA D Sec. 31, T-32-N, R-14-W	
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH San Juan	
				13. STATE New Mexico	
15. DATE SPUNDED 11-3-97	16. DATE T.D. REACHED 11-25-97	17. DATE COMPL. (Ready to prod.) 1-19-98	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6849 GR, 6863 KB		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 9450	21. PLUG BACK T.D., MD & TVD 9365	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)* 8845-8904 Desert Creek				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN AIT-ND-ML, FMI				27. WAS WELL CORDED 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	
8 5/8	24#	1518	12 1/4	1248 cu.ft.	
5 1/2	17#	9450	6 1/4	3805 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
				2 7/8	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
	8895				
31. PERFORATION RECORD (Interval, size and number) 8845-8872', 8894-8904'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			AMOUNT AND KIND OF MATERIAL USED		
8845-8904			1126 bbl 15% 30# gelled acid. 1055 bbl 30# x-link gel		
33. PRODUCTION					
DATE FIRST PRODUCTION 1-19-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 1-19-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL 1000 Pitot Gauge	GAS-OIL RATIO
FLOW. TUBING PRESS. SI 2785	CASING PRESSURE SI 2788	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL
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 <i>[Signature]</i>			TITLE Regulatory Administrator		
			DATE 2/9/98		

*(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.

AMOC

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	2350'	3067'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh highly calc gry sh w/thin lmst.	Gallup	2350'	
Greenhorn	3067'	3128'	Dk gry shale, fossil & carb w/pyrite include.	Greenhorn	3067'	
Graneros	3128'	3200'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	3128'	
Dakota	3200'	3427'	Interbed grn, brn & red waxy sh & fine to coarse grn ss Lt orange to buff, fine gr, well cmtd, rdd to sub rdd ss	Dakota	3200'	
Morrison	3427'	4290'	Dark gray limestone, anhydritlc	Morrison	3427'	
Bluff SS	4290'	4380'	Orange, fn gr, rdd to sub rdd ss, tight	Todilto	4380'	
Todilto LS	4380'	4388'	Rd to rd brn, soft sh w/occas. thin beds of brn & gry lst	Entrada	4388'	
Entrada SS	4388'	5033'	Siltstone, orange to red, w/sandstones, orange fn grn	Chinle	5033'	
Chinle	5033'	6010'	Limestone, fossiliferous in part, shale dk-gray	Cutler	6010'	
Cutler	6010'	7788'	Limestone, fossiliferous in part, shale dk-gray	Hermosa	7788'	
Isamay	8686'	8846'	Limestone, fossiliferous in part, shale dk-gray	Isamay	8686'	
Desert Creek	8846'	8970'	Anhydrite, white to lt gray, dolomite, brown, silty	Desert Creek	8843'	
Akah	8970'	9143'	Limestone, gray fossiliferous, dolomite lt brn-tan	Akah	8970'	
Barker Creek	9143'	9363'	Limestone, gray fossiliferous, dolomite lt brn-tan	Barker Creek	9143'	
Alkali Gulch	9363'	9450'	Limestone, gray fossiliferous, dolomite lt brn-tan	Alkali Gulch	9363'	