Form 3160-4

SIGNED

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO. 1004-0137

(October 1990) **UNITED STATES DEPARTMENT OF THE INTERIOR** Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO **BUREAU OF LAND MANAGEMENT** 1-22-IND-2772 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: Ute Mountain Ute 7 UNIT AGREEMENT NAME b. TYPE OF COMPLETION: 8 FARM OR LEASE NAME WELL NO DEEP Ute Mountain Ute #44 9. API WELL NO. 2 NAME OF OPERATOR 30-045-29498 **BURLINGTON RESOURCES OIL & GAS COMPANY** 10. FIELD AND POOL, OR WILDCAT 3. ADDRESS AND TELEPHONE NO. (505) 326-9700 reau of Land Management Barker Dome Desert Creek PO BOX 4289, Farmington, NM 87499 11. SEC., T., R., M., OR BLOCK AND SURVEY 4. LOCATION OF WELL (Report location clearly and in accordance with any State required and in accordance with a state of the state of 190'FSL, 2355'FWL, OR AREA At surface At too prod. interval reported below R-46-B. NSL-3892 Sec. 9, T-32-N, R-14-W At total depth 12. COUNTY OR 13. STATE DATE ISSUED 14. PERMIT NO. PARISH New Mexico San Juan 18. ELEVATIONS (DF, RKB, RT, BR. 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 12-17-97 1-15-98 2-15-98 6867 GR, 6881 KB 23. INTERVALS 20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. ROTARY HOW MANY DRILLED BY IAY 1 4 1998 0-9125 9125 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8681-8720 Desert Creek 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN AIT, ML, CNL-CDL, FMI Yes CASING RECORD (Report all strings set in well) CASING SIZE/GRADE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED WEIGHT, LBJFT. DEPTH SET (MD) HOLE SIZE 8 5/8 24# 1307 12 1/4 1083 cu.ft 3163 cu.ft. 5 1/2 17# 9119 6 1/4 TUBING RECORD LINER RECORD 29 PACKER SET (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) TOP (MD) SIZE 8716 8587 2 7/8 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) 8681-8691, 8708-8720 8681-8720 2358 bbl 30# x-link gel, 10,000# 40/70 Arizona sd 150,000# 20/40 tempered DC sd PRODUCTION 33 DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) St 2-15-98 Flowing GAS-MCF WATER-BBL GAS-OIL RATIO HOURS TESTED ROD'N FOR OIL-BBI CHOKE SIZE DATE OF TEST TEST PERIOD 1700 Pitot Gauge 2-15-98 OIL GRAVITY-API (CORR.) CASING PRESSURE CALCULATED FLOW, TUBING PRESS ORG 24-HOUR RATE SI 2612 SI 770 TEST MTNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, ve To be sold 35. LIST OF ATTACHMENTS D 12.5 /5/58 None agoing and attached information is complete and correct as determined from all available records.

(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.

TITLE Regulatory Administrator



VERT. DEPTH						
TRUE	MEAS DESTE	NAME				
TOP			DESCRIPTION, CONTENTS, ETC.	BOTTOM	TOP	FORMATION
•	GEOLOGIC MARKERS	38. GEOL	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):	Show all important a mterval tested, cus	ROUS ZONES: ()	37. SUMMARY OF POF drill-stem, tests, h

Limestone, gray fossilizerous, dolomite lt brn-tan	9125'	8981 9125	Barker Creek
Anhydrite, white to It gray, dolomite, brown, silty	8981'	8803	Akah
Limestone, fossiliferous in part, shale dk-gray	8803	8679	Desert Creek
Limestone, fossiliferous in part, shale dk-gray	8679'	8524	Ismay
Siltstone, orange to red, w/sandstones, orange fn grn	7404'	5744'	Cutler
Rd to rd brn, soft sh w/occas.thin beds of brn & gry 1st	4832' 5744'	4832	Chinle
Orange, fn gr, rdd to sub rdd ss, tight	4832'	4235	Entrada SS
Interbed grn, brn & red waxy sh & fine to coarse grn ss	4121'	3257	Morrison
ss w/pyrite incl thin sh bands clay & shale breaks			
Lt to dk gry foss carb sl calc sl silty	3037' 3257'	3037	Dakota
Dk gry shale, fossil & carb w/pyrite incl.	2963 3037'	2963	Graneros
Highly calc gry sh w/thin lmst.	2963'	2897	Greenh orn
silts & very fine gr gry ss w/irreg.interbed sh			
Lt gry to brn calc carb micac glauc	2170' 2897'	2170	Gallup
Dark gry carb sh.	1030' 2170'	1030	Mancos
•	•		

Core #1: 8942-8971', cut 30', recovered 30'

-				
		 ,		<u> </u>
	·			
		 		