

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\*

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

2. 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 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 1500' FSL, 2270' FWL  
At top prod. interval reported below  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
I-22-IND-2772

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ute Mountain Ute

7. UNIT AGREEMENT NAME  
Ute Mountain Ute #51

8. FARM OR LEASE NAME, WELL NO.  
Ute Mountain Ute #51

9. API WELL NO.  
30-045-29547

10. FIELD AND POOL, OR WILDCAT  
Barker Dome Ismay

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 14, T-32-N, R-14-W

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED  
SEP 2 1998

15. DATE SPUDED 4-28-98 16. DATE T.D. REACHED 5-17-98 17. DATE COMPL. (Ready to prod.) 7-14-98 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* 6884 GR, 6898 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9602 21. PLUG, BACK T.D., MD & TVD 8980 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)\*  
8662-8686 Ismay

25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
AIT, ML, CNL-CDL

27. WAS WELL CORED  
No

RECEIVED  
OIL CON. DIV.  
DIST. 2  
Bureau of Land Management  
Durango, Colorado  
SEP 2 9 1998

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
8 5/8	24#	1436	12 1/4	1287 cu.ft.	
5 1/2	17#	9601	6 1/4	4538 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	8522	8387

31. PERFORATION RECORD (Interval, size and number)  
8662-8686, 9210-9274, 9370-9386, 9405-9423, 9430-9453

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8662-8686	2000 gal 15% HCl, 120 bbl linear gel, 200 bbl 2% KCl wtr
9210-9453	Squeezed w/100" Class "B" crmt

33. PRODUCTION

DATE FIRST PRODUCTION 7-14-98 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 7-14-98 HOURS TESTED \_\_\_\_\_ CHOKER SIZE \_\_\_\_\_ PROD'N FOR TEST PERIOD \_\_\_\_\_ OIL-BBL \_\_\_\_\_ GAS-MCF \_\_\_\_\_ WATER-BBL \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_ TSTM \_\_\_\_\_

FLOW. TUBING PRESS. SI 1992 CASING PRESSURE SI 860 CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL-BBL \_\_\_\_\_ GAS-MCF \_\_\_\_\_ WATER-BBL \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
To be sold

35. LIST OF ATTACHMENTS  
None

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED \_\_\_\_\_ TITLE Regulatory Administrator DATE 7-27-98

\*(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.

ACCEPTED FOR RECORD  
TO 9/1/98  
REGISTRATION AREA

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all full-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recovered):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	2245'	3002'	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	2254'	
Greenhorn	3002'	3052'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	3002'	
Graneros	3052'	3117'	Lt to dk gry foss carb si calc sl silty	Graneros	3052'	
Dakota	3117'	3330'	ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	3117'	
Morrison	3330'	4208'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	3330'	
Todilto LS	4295'	4304'	Dark gray limestone, anhydritic	Todilto	4295'	
Entrrada SS	4304'	4905'	Orange, fn gr, rdd to sub rdd ss, light	Entrrada	4304'	
Chinle	4905'	5785'	Rd to rd brn, soft sh w/occas. thin beds of brn & gry lst	Chinle	4905'	
Curler	5785'	8566'	Siltstone, orange to red, w/sandstones, orange fn grn	Curler	5875'	
Ismay	8566'	8748'	Limestone, fossiliferous in part, shale dk-gray	Ismay	8566'	
Desert Creek	8748'	8883'	Limestone, fossiliferous in part, shale dk-gray	Desert Creek	8748'	
Akah	8883'	9058'	Anhydrite, white to lt gray, dolomite, brown, silty	Akah	8883'	
Barker Creek	9058'	9298'	Limestone, gray fossiliferous, dolomite lt brn-tan	Barker Creek	9058'	
Alkali Gulch	9298'	9602'	Limestone, gray fossiliferous, dolomite lt brn-tan	Alkali Gulch	9298'	

