

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>DHC #1771</u>										5. LEASE DESIGNATION AND SERIAL NO. <u>NM81633</u>													
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>Recomplete & DHC</u>										6. IF INDIAN, ALLOTTEE OR TRIBE NAME													
2. NAME OF OPERATOR <u>Burlington Resources Oil & Gas Co.</u>										7. UNIT AGREEMENT NAME													
3. ADDRESS AND TELEPHONE NO. <u>P.O. Box 51810 Midland, TX 79710-1810</u>										8. FARM OR LEASE NAME, WELL NO. <u>Checkerboard 23 Federal #11</u>													
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>B, 660' FNL and 1980' FEL, Sec. 23, T22S, R32E</u> At top prod. interval reported below same At total depth same										9. API WELL NO. <u>30-025-32628</u>													
14. PERMIT NO.										DATE ISSUED													
15. DATE SPUDDED <u>1/21/98</u>										12. COUNTY OR PARISH <u>Lea</u>													
16. DATE T.D. REACHED										13. STATE <u>NM</u>													
17. DATE COMPL. (Ready to prod.) <u>1/31/98</u>										19. ELEV. CASINGHEAD													
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3739'</u>										20. TOTAL DEPTH, MD & TVD <u>10,120'</u>													
21. PLUG, BACK T.D., MD & TVD <u>9,977'</u>										22. IF MULTIPLE COMPL., HOW MANY*													
23. INTERVALS DRILLED BY →										ROTARY TOOLS													
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* <u>9826' - 9852' (Bone Spring) and 8474' - 8524' (Delaware)</u>										CABLE TOOLS													
25. WAS DIRECTIONAL SURVEY MADE										26. TYPE ELECTRIC AND OTHER LOGS RUN													
27. WAS WELL CORED										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													
13 3/8"		48#		856'		17 1/2"		800 SXS															
8 5/8"		28# / 32#		4570'		12 1/4"		1730 SXS															
5 1/2"		17#		10,120'		7 7/8"		1590 SXS															
29. LINER RECORD												30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
										2 7/8"		9895'											
31. PERFORATION RECORD (Interval, size and number) <u>9826' - 9852' (Bone Spring)</u>												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)												AMOUNT AND KIND OF MATERIAL USED											
9826' - 9852'												2500 gals 15% Ferchek											
9814' - 9838'												29,000 gals Delta Frac &											
												56,700# 20/40 Super DC											
33.* PRODUCTION												34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>											
DATE FIRST PRODUCTION <u>1-28-98</u>				PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <u>Pump</u>								WELL STATUS (Producing or shut-in) <u>Producing</u>											
DATE OF TEST <u>2-10-98</u>		HOURS TESTED <u>24 hrs</u>		CHOKE SIZE <u>64</u>		PROD'N. FOR TEST PERIOD →		OIL - BBL. <u>14</u>		GAS - MCF. <u>25</u>		WATER - BBL. <u>25</u>		GAS - OIL RATIO <u>1786:1</u>									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →		OIL - BBL. <u>14</u>		GAS - MCF. <u>25</u>		WATER - BBL. <u>25</u>		OIL GRAVITY - API (CORR.)											
35. LIST OF ATTACHMENTS <u>None</u> Note: <u>DHC #1771</u>												36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>Debra M. Magness</u> TITLE <u>Regulatory Assistant</u>												DATE <u>2-23-99</u>											

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Redbeds	0'	950'		Rustler	950'	
Anhydrite	950'	1170'		Salado	1170'	
Salt, Anhydrite	1170'	4495'		Castille	4495'	
Sand, Limestone, & Shale	4495'	4820'		Delaware	4820'	
Limestone, Shale	8746'	9820'		Bone Spring	8746'	
Sandstone, Shale	9820'	TD				