

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

N.M. Oil Co.
P.O. Box 198
Hobbs, NM 88241

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other <u>DHC #1771</u>		5. LEASE DESIGNATION AND SERIAL NO. NM81633	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>Recomplete & DHC</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Burlington Resources Oil & Gas Co.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810 Midland, TX 79710-1810		8. FARM OR LEASE NAME, WELL NO. Checkerboard 23 Federal #11	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface B, 660' FNL and 1980' FEL, Sec. 23, T22S, R32E At top prod. interval reported below same At total depth same		9. API WELL NO. 30-025-32628	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPURRED 1/21/98		16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.) 1/31/98		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3739'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 10,120'	
21. PLUG, BACK T.D., MD & TVD 9,977'		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)* 9826' - 9852' (Bone Spring) and 8474' - 8524' (Delaware)		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)
					2 7/8"	9895'

31. PERFORMANCE RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9826' - 9852' (Bone Spring)		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							
DATE FIRST PRODUCTION 1-28-98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-10-98	HOURS TESTED 24 hrs	CHOKE SIZE 64	PROD'N. FOR TEST PERIOD →	OIL - BBL. 14	GAS - MCF. 25	WATER - BBL. 25	GAS - OIL RATIO 1786:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL. 14	GAS - MCF. 25	WATER - BBL. 25	OIL GRAVITY - API (CORR.)	

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

35. LIST OF ATTACHMENTS
None Note: DHC #1771

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

SIGNED David R. Glass TITLE Regulatory Assistant DATE 2-23-99

*(See Instructions and Spaces for Additional Data on Reverse Side)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	MEAS. 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	4820'	9820'		Bone Spring	8746'
Sandstone, Shale	9820'	TD			