

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

45F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Mewbourne Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 7698, Tyler, Texas 75711

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1350' FWL & 1650' FNL
At top prod. interval reported below
At total depth Same

14. PERMIT NO. DATE ISSUED
API #30-015-26741

15. DATE SPUDDED 5/13/91 16. DATE T.D. REACHED 6/12/91 17. DATE COMPL. (Ready to prod.) 8/24/91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3615', DF 3613', GL 3599' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10,140' 21. PLUG, BACK T.D., MD & TVD 10,125' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9,999'-10,024' - Morrow 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron/CBL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	61#	416'	17-1/2"	450 - Circulated	None
9-5/8"	36#	2,610'	12-1/4"	1025 - Circulated	None
5-1/2"	17# & 20#	10,148'	8-3/4"	1020 - Circulated	None

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"	9939'	9939'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9999'-10,024' - 4 SPF, 101 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		9999-10,024'	Acidized w/5000 gals 7 1/2% HCL.
			Acidized w/20,000 gals acid/CO ₂

33.* PRODUCTION							
DATE FIRST PRODUCTION 8/26/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/29/91	HOURS TESTED 24 hrs.	CHOKE SIZE 16/64"	PROD'N. FOR TEST PERIOD	OIL—BBL. 0	GAS—MCF. 118	WATER—BBL. 0	GAS-OIL RATIO
FLOW. TUBING PRESS. 410#	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 0	GAS—MCF. 118	WATER—BBL. 0	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Bill Pierce

35. LIST OF ATTACHMENTS Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Raymond Thompson TITLE Engr. Opns. Secretary DATE 9/03/91

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Middle Morrow	9752'	9785'	Sandstone
Lower Morrow	9808'	9878'	Sandstone
Basal Morrow	9999'	10024'	Detrital Limestone

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	370'	
Queen	1,034'	
Grayburg	1,346'	
San Andres	1,833'	
Glorietta	3,178'	
Tubb	4,130'	
Drinkard	5,076'	
Abo	5,380'	
Wolfcamp	6,644'	
Cisco	7,602'	
Canyon	8,326'	
Strawn	8,808'	
Morrow	9,496'	
Morrow Clastics	9,696'	
Chester	10,056'	