

Confidential
NM Oil Cons. Commission
Drawer DD
SUBMIT IN DUPLICATE
Artesia, NM 88210
(See other instructions on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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 JAN 23 1987

2. NAME OF OPERATOR
Marathon Oil Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 552, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL and 1980' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____
O. C. D.
ARTESIA OFFICE

15. DATE SPUDDED 12-10-86 16. DATE T.D. REACHED 1-6-87 17. DATE COMPL. (Ready to prod.) - 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 3702.2'; RKB 3712.7 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6986' 21. PLUG, BACK T.D., MD & TVD Surface 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY - 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-LDT, BHC Sonic, DLL-MSFL

27. WAS WELL CORRED 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"	48	401'	17 1/2"	500 sx. "C" w/2% CaCl ₂	None
9-5/8"	36	1280'	12 1/4"	300 sx. Lite & 200 sx. Cl. "C" w/ 2% CaCl ₂	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump used)				WELL STATUS (Producing or shut-in)	
		ACCEPTED BY PETER W. CHESTER				PFA	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA WITNESSED BY							

35. LIST OF ATTACHMENTS
No. 1 - DST's 1,2,3, and 4; No. 2 - Inclination Report; No. 3 - Plugging Report; No. 4 - Logs

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

SIGNED Eric M. Purdie TITLE Engineer DATE Jan. 21, 1987

*(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, flowing and shut-in pressures, and recoveries);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	1173'	2540'	Dolomite		Yates	107'	
Wolfcamp	5377'	5740'	Limestone and Dolomite		Queen	617'	
Fusselman	6434'	6555'	Limestone and Dolomite		San Andres	1173'	
					Glorietta	2445'	
San Andres	1733'	2110'	DST No.1		Tubb	3860'	
Fusselman	6400'	6497'	DST No.2	DETAILS OF DST' s	Abo	4635'	
Fusselman	6479'	6568'	DST No.3	ATTACHED	Wolfcamp	5377'	
Wolfcamp	5463'	5510'	DST No.4		Three Brothers	5740'	
					Cisco	5955'	
					Canyon	6140'	
					Mississippian	6305'	
					Fusselman	6434'	
					Montoya	6555'	
					Ellenburger	6730'	
					Granite	6968'	