

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

SUBMIT IN DUPLICATE

NM Oil Cons. Commission
Instructions on
Drawer DD
(reverse side)

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 62182																			
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENV. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR P.O. Box 552, Midland, Texas 79702		8. FARM OR LEASE NAME North Park Federal																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL & 835' FWL At top prod. interval reported below At total depth		9. WELL NO. 1																			
14. PERMIT NO. 30-005-62559		10. FIELD AND POOL, OR WILDCAT Coyote Queen																			
DATE ISSUED 10/28/87		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T11S, R27E																			
15. DATE SPUDDED 11/12/87		12. COUNTY OR PARISH Chaves																			
16. DATE T.D. REACHED 12/3/87		13. STATE NM																			
17. DATE COMPL. (Ready to prod.) 3/28/88		18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3685' GL 3696' KB 3685'																			
20. TOTAL DEPTH, MD & TVD 6585'		19. ELEV. CASINGHEAD 3685'																			
21. PLUG, BACK T.D., MD & TVD 1054'		22. IF MULTIPLE COMPLEMENTS, HOW MANY* 23. INTERVALS DRILLED BY All																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Queen Sand 744'-778'		25. WAS DIRECTIONAL SURVEY MADE Yes																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Sonic, FD-CNL, DLL, CBL		27. WAS WELL CORED Yes																			
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASINO SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>13-3/8</td><td>48</td><td>455</td><td>17-1/2</td><td>400 sx Glass "C"</td><td>0</td></tr><tr><td>9-5/8</td><td>36</td><td>1172</td><td>12-1/4</td><td>500 sx Glass "C"</td><td>0</td></tr></tbody></table>				CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	13-3/8	48	455	17-1/2	400 sx Glass "C"	0	9-5/8	36	1172	12-1/4	500 sx Glass "C"	0
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31. PERFORATION RECORD (Interval, size and number)																					
Queen Sand 744-754', 765-770', & 775-778' 2 SPF, .41" Diameter Total Holes - 24																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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33.* PRODUCTION																					
DATE FIRST PRODUCTION 2/11/88																					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping Unit																					
WELL STATUS (Producing or shut-in) Shut-in																					
DATE OF TEST 3/28/88																					
HOURS TESTED 24																					
CHOKES SIZE 1"																					
PROD'N. FOR TEST PERIOD OIL—BBL. 2 GAS—MCF. 14 WATER—BBL. 1 GAS-OIL RATIO 7000																					
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. 2 GAS—MCF. 14 WATER—BBL. 1 OIL GRAVITY-API (CORR.) 40																					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																					
35. LIST OF ATTACHMENTS Inclination Survey, Sonic Log, FD-CNL Log, & DST Results																					
36. I hereby certify that the foregoing and attached information is complete and correct as taken from all available records																					
SIGNED <u>Allen S. Wilson</u> TITLE <u>Operations Engineer</u> DATE <u>8/3/88</u>																					

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen Sand	672	1125	Oil	Queen San Andres Abo Fusselman	672 1125 4580 6294	
Fusselman	6294	6585	Core #1 - 6332'-6373' - No Shows Core #2 - 6382'-6402' - No Shows DST #1 - 6285'-6402'* DST #2 - 6285'-6344'* * Results of DST's attached			