

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-05608	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME No. Indian Basin Unit Com	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702 915/682-1626		8. FARM OR LEASE NAME, WELL NO. N.Indian Basin Unit 21	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "F" 2,245' FNL & 1,815' FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-015-28621	
14. PERMIT NO.		DATE ISSUED	12. COUNTY OR PARISH Eddy County,
15. DATE SPUDDED 8-30-95		16. DATE T.D. REACHED 9-25-95	13. STATE NM
17. DATE COMPL. (Ready to prod.) 10-4-95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL:3747 KB:3763.3	19. ELEV. CASINGHEAD -
20. TOTAL DEPTH, MD & TVD 9,482'		21. PLUG, BACK T.D., MD & TVD 9,463'	22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS		ROTARY TOOLS	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Indian Basin Morrow; 9,314'-9,420'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/GR, Sonic/GR/SP, FMI/GR		27. WAS WELL CORED No	
28. CASING RECORD (Report all casing in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16"	Conductor	21'	20"
9 5/8" K-55	36#	1210'	12 1/4"
7" K-55	26 & 23	9482'	8 3/4"
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) 9314'-28', 9376'-90', 9402'-20' JSPE		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7. DEPTH INTERVAL (MD) 9314'-9420'	
		AMOUNT AND KIND OF MATERIAL USED No Stimulation @ Completion	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 10-5-95	PRODUCTION METHOD Flowing	Producing	
DATE OF TEST 11/20/95	HOURS TESTED 24	CHOKE SIZE 26/64"	PROD'N. FOR TEST PERIOD 5
FLOW. TUBING PRESS. 1750	CASING PRESSURE PKR	CALCULATED 24-HOUR RATE 5	OIL - BBL. 8475
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Tim Winters	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			

SIGNED Thomas Winters

TITLE Advanced Eng. Tech

DATE 12/1/95

*(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	Surf	528	Sandstone, Dolomite	Queen	Surf	
San Andres	528	2118	Dolomite, Limestone	San Andres	528	
Gloireta	2118	2120	Sandstone, Dolomite	Glorieta	2218	
Paddock	2120	2248	Limestone, Shale	Paddock	2120	
ie Springs	2248	5676	Dolomite, Sandstone, Limestone	Bone Spring	2248	
Bsl Leonardian	5676	6134	Limestone, Shale, Sandstone	B Leonardian	5676	
Wolfcamp	6134	7420	Shale, Limestone	Wolfcamp	6134	
Upper Penn	7420	7838	Dolomite, Limestone	Upper Penn	7420	
Base Dolomite	7838	8995	Limestone, Shale	Base Dolomite	7838	
Morrow	8995	9421	Shale, Sandstone	Morrow	8995	
Barnette	9421	9470	Shale	Barnette	9421	