

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL

(See other in-
structions on
reverse side)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 _____		3. LEASE DESIGNATION AND SERIAL NO. NM 04827-B	
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 North Indian Basin Unit	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702 915/682/1626		8. FARM OR LEASE NAME, WELL NO. North Indian Basin Unit # 23	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "D", 760' FNL & 760' FWL At top prod. interval reported below At total depth		9. API WELL NO. 30-015-28578	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 7/19/95		16. DATE T.D. REACHED 8/6/95	
17. DATE COMPL. (Ready to prod.) 8/24/95		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL:3741 KB:3757	
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH Eddy,	
13. STATE NM		10. FIELD AND POOL, OR WILDCAT Dagger Draw/U. Penn Assoc. S.	
20. TOTAL DEPTH, MD & TVD 8015		21. PLUG, BACK T.D., MD & TVD 7929	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY A11	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7672-7828 South Dagger Draw Upper Penn		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL/MSFL/GR, LDT/CNL/CAL/NGT, FMI/GFR		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16"	Conductor	16'	17 1/2"
9 5/8", J-55	36#	1206'	12 1/4"
7", K-55	26# & 23#	8015'	8 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7672-7828		16.5 GAL 15% HCL Total	
DIST. 2			
31. PERFORATION RECORD (Interval, size and number) 7672-7708, 7720-7752, 7764-7828 .45", 531 Holes			
32. PRODUCTION			
DATE FIRST PRODUCTION 8/24/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 150 HP Electric Submersible Pump	
DATE OF TEST 8/29/95		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24 Hrs	CHOKE SIZE Open	PROD'N. FOR TEST PERIOD →	OIL - BBL. 1227
FLOW. TUBING PRESS. Pump	CASING PRESSURE 210	GAS - MCF. 2088	WATER - BBL. 1589
CALCULATED 24-HOUR RATE →		OIL - BBL. 1227	GAS - MCF. 2088
OIL GRAVITY - API (CORR.) 42.4		WATER - BBL. 1589	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Pat Hedderman			
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 <u>Thomas m Price</u>		TITLE <u>Advanced Engineering Tech</u>	
DATE <u>8/31/95</u>			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen	Surface	480	Sandstone, Dolomite	Queen	Surf	
San Andres	480	2191	Dolomite, Limestone	San Andres	481	
Glorieta	2191	2300	Sandstone, Dolomite	Glorieta	2191	
Paddock	2300	2976	Limestone, Shale	Paddock	2300	
Middle YESO	2976	4084	Dolomite, Sandstone	Middle YESO	2976	
Bone Spring	4084	5400	Limestone, Shale, Sand	Bone Spring	4084	
Leonard	5400	5699	Limestone, Shale	Leonard	5400	
Wolfcamp	5699	7429	Shale, Limestone, Sandstone	Wolfcamp	5699	
Upper Penn	7429	7882	Dolomite, Shale, Limestone	Upper Penn	7429	
Loggers TD	8000					