

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
instructions 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 _____		7. UNIT AGREEMENT NAME N. INDIAN BASIN UNIT	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. N. INDIAN BASIN UNIT #7	
2. NAME OF OPERATOR Marathon Oil Company		9. API WELL NO. 30-015-20089	
3. ADDRESS OF OPERATOR P.O. Box 552 Midland, Texas 79702		10. FIELD AND POOL, OR WILDCAT S. DAGGER DRAW U. PENN	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "K" 1650 FSL & 1650 FWL At top prod. interval reported below At total depth 915-687-8324		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA S-11, T-21-S, R-23-E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 2-10-94		16. DATE T.D. REACHED 2-22-94	
17. DATE COMPL. (Ready to prod.) 3-17-94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL:3767 KB:3791	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7910	
21. PLUG BACK T.D., MD & TVD 7854		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY ALL		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7781-7827 UPPER PENN	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN DLTE/LDTD/CNL-NGT/SONIC/CCL/GR/CAL/ARI	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, LB./FT.	
13 3/8"		48	
8 5/8"		32	
5 1/2"		15.58 17	
Depth Set (MD)		Hole Size	
161		17 1/2"	
2098		11"	
7593		7 7/8"	
Top of Cement, Cementing Record		Amount Pulled	
350 SX CIRC TO SURF			
1500 SX CIRC TO SURF			
990 SX CIRC TO SURF			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
4 1/2"		7436	
Bottom (MD)		Sacks Cement*	
7897		47	
Screen (MD)		Size	
		2 7/8"	
Depth Set (MD)		Packer Set (MD)	
7828		NONE	
31. PERFORATION RECORD (Interval, size, and number) 7781-7793, 7811-7827 57 .41" HOLES		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
7781-7827		3000 GALLONS 20% HCL	
33.* PRODUCTION		Well Status (Producing or Producing)	
Date of First Production 3-12-94		PRODUCING	
Production Method (Flowing, gas lift, pumping-size and type of pump) 2 1/2" x 1 3/4" x 32' INSERT PUMP			
Date of Test 3-14-94		Hours Tested 24	
Choke Size N/A		Prod'n. for Test Period 224	
Oil - BBL. 224		Gas - MCF. 203	
Water - BBL. 177		Gas - Oil Ratio 906	
Flow. Tubing Press. 65		Casing Pressure 65	
Calculated 24 Hour Rate 224		Oil - BBL. 224	
Gas - MCF. 203		Water - BBL. 177	
Oil Gravity - API (CORR.) 41.7		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) FLARED	
TEST WITNESSED BY S. A. POHLER		35. LIST OF ATTACHMENTS 3160-5 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 ADVANCED ENG TECH	
DATE 3-21-94			

*(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	MEAS. DEPTH	TRUE VERT. DEPTH
UPPER PENN	7593	7656	DOLOMITE. SWABBED & FLOWED 247 BW & 7 BO	UPPER PENN	7434	7434
UPPER PENN	7781	7827	OPEN HOLE PRODUCTION TEST DOLOMITE.			