

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

c/sf

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM - 05551	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 552, Midland, TX 79702		8. FARM OR LEASE NAME, WELL NO. BONE FLATS "12" FEDERAL 6	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface UL "N" 660' FSL & 1980' FWL At top prod. interval reported below		9. API WELL NO. 30-015-29192	
10. FIELD AND POOL, OR WILDCAT S. DAGGER DRAW/UPPER PENN		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 12, T-21-S, R-23-E	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH EDDY	
15. DATE SPUDDED 10/8/96		13. STATE NM	
16. DATE T.D. REACHED 10/29/96		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 11/16/96		20. TOTAL DEPTH, MD & TVD 8100'	
21. PLUG, BACK T.D., MD & TVD 8007'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 7796 - 7896' UPPER PENN	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN PLATFORM EXPRESS W/LITHO DENSITY/CNL, HALS/MCFL/GR, EPG, GRS	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, lb./ft.	
9-5/8", J-55		36	
7", K-55		26 & 23	
Depth Set (MD)		Hole Size	
1205		12-1/4"	
8100		8-3/4"	
Top of Cement, Cementing Record		Amount Pulled	
550 SX, TOC @ SURFACE		---	
1275 SX, CIRC 277 SX		---	
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*		SCREEN (MD)	
2-7/8"		7933'	
NONE			
31. PERFORATION RECORD (Interval, size and number) 7796 - 7888'; 181 HOLES		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7796 - 7888'		11,250 GALS 15% HCL	
33.* PRODUCTION			
DATE FIRST PRODUCTION 11/20/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) SUBMERSIBLE PUMP	
WELL STATUS (Producing or shut-in) PROD			
DATE OF TEST 11/22/96		HOURS TESTED 24	
CHOKE SIZE OPEN		PROD'N. FOR TEST PERIOD 636	
OIL - BBL. 636		GAS - MCF. 1515	
WATER - BBL. 204		GAS - OIL RATIO 2382	
FLOW. TUBING PRESS. PUMP		CASING PRESSURE 180	
CALCULATED 24-HOUR RATE 636		OIL - BBL. 636	
GAS - MCF. 1515		WATER - BBL. 204	
OIL GRAVITY - API (CORR.) 43.0			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY GUS ALARCON	
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>12/4/96</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).

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
UPPER PENN	7522	7887	DOLomite, Limestone, shale - oil & gas	QUEEN SAN ANDRES GLORIETA YESO BONE SPRING B/LEMARDIAN WOLFCAMP SHALE UPPER PENN BASE DOLomite	SURFACE 584 2171 2260 3934 6220 6339 7522 7887	