

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLIC

(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 Oil Producer/Disposal

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 552, Midland, TX 79702 915/682-1626

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
UL "F" 2080' FNL & 2130' FWL
At top prod. interval reported below

5. LEASE DESIGNATION AND SERIAL NO.
NM 07260

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
INDIAN HILLS UNIT

7. UNIT AGREEMENT NAME
INDIAN HILLS UNIT

8. FARM OR LEASE NAME, WELL NO.
INDIAN HILLS UNIT #12

9. API WELL NO.
30-015-28813

10. FIELD AND POOL, OR WILDCAT
INDIAN BASIN UPPER PENN ASSOCIATED/DEVONIAN

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 33, T-21-S, R-24-E

12. COUNTY OR PARISH
EDDY

13. STATE
NM

14. PERMIT NO. SWD-705 **DATE ISSUED** 6/15/98

15. DATE SPUDDED 6/16/98 **16. DATE T.D. REACHED** 6/27/98 **17. DATE COMPL. (Ready to prod.)** 7/22/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL - 4115' KB - 4133'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,608' **21. PLUG, BACK T.D., MD & TVD** 11,570' (WL)

22. IF MULTIPLE COMPL., HOW MANY* 2 **23. INTERVALS DRILLED BY** → **ROTARY TOOLS** ALL **CABLE TOOLS**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
PRODUCING ZONE - 7806'-8200' UPPER PENN; DISPOSAL ZONE - 10,810'-11,570' DEVONIAN

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Platform express w/NGT & NGS

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8	CONDUCTOR	16'	20"	REDI-MIX TO SURFACE	
9-5/8", K-55	36#	1,786'	12-1/4"	750 SX TOC @ SURFACE	
7", K-55	23 & 26#	10,210'	8-3/4"	1750 SX. CIRC. 164 SX.	

29. LINER RECORD **30. TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	9925'	10,810'	145 SX		2-7/8"	8300'	RBP @ 8300'

31. PERFORATION RECORD (Interval, size and number)
7806' - 7842', 7854' - 7900', 7920' - 7974', 7992' - 7996'
@ 4 SPF. 8060' - 8064', 8070' - 8084', 8092' - 8100',
8149' - 8153', 8160' - 8164', 8172' - 8174', 8180' - 8200'
@ 2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8060' - 8200'	8400 GALS. 15% HCl GELLED ACID
7806' - 7996'	7200 GALS. 15% HCl ACID

33.* PRODUCTION

DATE FIRST PRODUCTION 7/27/98 **PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)** Reda sub. pump w/303 stages & two 150 HP motors **WELL STATUS (Producing or shut-in)** producing

DATE OF TEST 9/1/98 **HOURS TESTED** 24 **CHOKE SIZE** 64/64 **PROD'N. FOR TEST PERIOD** → **OIL - BBL** 307 **GAS - MCF.** 0 **WATER - BBL** 6890 **GAS - OIL RATIO** N/A

FLOW. TUBING PRESS. 280 **CASING PRESSURE** 220 **CALCULATED 24-HOUR RATE** → **OIL - BBL** **GAS - MCF.** **WATER - BBL** **OIL GRAVITY - API (CORR.)** 44.8

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold **TEST WITNESSED BY**

35. LIST OF ATTACHMENTS Logs (ORIG. SGD) DAVID R. GLASS
Oct 21 1998

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Garry Lark TITLE Engineer Technician BLM DATE 9/17/98

*(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
Upper Penn			DOLomite, SHALE, LIMESTONE	QUEEN	327	
				SAN ANDRES	802	
				GLORIETA	2770	
				BONE SPRING	5395	
				B/LEONARDIAN	6992	
				WOLFCAMP SHALE	7244	
				UPPER PENN	7800	
				ATOKA	9255	
				MORROW	9644	
				BARNETT	10104	
				MISSISSIPPIAN	10364	
				WOODFORD	10723	
				DEVONIAN	10776	

20140107 07:15:00
 846 V 22.170 cur
 11/11/14