

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

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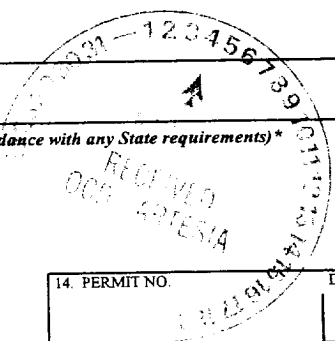
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
 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 800-351-1417

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
Lot #7, 2706' FNL & 1420' FEL
 At top prod. interval reported below
 At total depth
1837' FLS & 2309' FEL



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.
NM 70964

9. API WELL NO.
30-015-31502

10. FIELD AND POOL, OR WILDCAT
Indian Basin Upper Perm Associated Gas Pool

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

12. COUNTY OR PARISH
Eddy County

13. STATE
NM

15. DATE SPUNDED: **12/27/00**
 16. DATE T.D. REACHED: **1/21/01**
 17. DATE COMPL. (Ready to prod.): **3/17/01**
 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: **KB: 4081', GL: 4055'**
 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD: **8700' & 8601'**
 21. PLUG, BACK T.D., MD & TVD: **8603' & 8507'**
 22. IF MULTIPLE COMPL., HOW MANY*
 23. INTERVALS DRILLED BY: **ALL**
 ROTARY TOOLS: **ALL**
 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
Top-MD 7930', TVD 7837'; Bottom-MD 8222', TVD 8127'; UPPER PENN

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
3 detector lithodensity CN/NGT, High Resolution Laterolog Array/NGT

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" J-55	54#	1789'	17-1/2"	950 sx to surface, Circ 50 sx	
9-5/8" K-55/L-80	40# & 43.5#	8700'	12-1/4"	1650 sx, Est. TOC @ 600'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					3-1/2"	8559'	RBP-8559'

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
3-1/2"	8559'	RBP-8559'

31. PERFORATION RECORD (Interval, size and number)
7930'-7950', 7962'-7982', 8022'-8222' w/5 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7930-8222	24,500 gals. 15% CCA sour acid

(ORIG. SGN.) GARY GOURLEY

33* PRODUCTION

DATE FIRST PRODUCTION: **3/17/01**
 PRODUCTION METHOD: **sub pump (2-GC6100 pumps, 185 stgs, 2-280 hp motors)**
 WELL STATUS (Producing or shut-in): **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
4/25/01	24			1622	4540	7629	2799

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Inclination survey, Directional survey, and logs

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

SIGNED: Garry Gourley TITLE: Engineer Technician DATE: 4/26/01

(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):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Upper Perm	7923'	8600'	Dolomite, Shale, Limestone: Oil, Gas & Water	Queen	400	400
				San Andres	1195	1195
				Glorietta	2762	2762
				Yeso	2952	2952
				Bone Spring	5424	5414
				3rd Bn Spry Sand	7022	6957
				Wolfcamp	7324	7245
				Upper Perm	7923	7827

