

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DATE

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

498

5. LEASE DESIGNATION AND SERIAL NO.

LC-064391-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

AGREEMENT NAME

Indian Hills Unit

7. FARM OR LEASE NAME

Indian Hills Unit

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Indian Basin (Morrow)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T21S, R24E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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 OF OPERATOR

P.O. Box 552, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit Letter N, 560 FSL & 1550 FWL

At top prod. interval reported below

At total depth 1840' FSL & 1930 FWL

1804'

SJS

14. PERMIT NO.

30-015-25827

DATE ISSUED

11-5-87

O. C. D.
ARTESIA, OFFICE

15. DATE SPUDDED 3-10-88 16. DATE T.D. REACHED 5-9-88 17. DATE COMPL. (Ready to prod.) 8-2-88 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 3752.7 GL 19. ELEV. CASINGHEAD 3752.7 GL

20. TOTAL DEPTH, MD & TVD 9820' (MD); 9596' (TVD) 21. PLUG, BACK T.D., MD & TVD 9740' (MD) 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Morrow 9623'-35', 72'-79', 9700'-9712'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CBL, BHC-Sonic, DLL-MSFT, CNL-LDT

27. WAS WELL CORED

Yes

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	300'	17 1/2"	240 sx Class "C" circ'd	
8 5/8"	24#	2000'	11"	523 sx Class "C" circ'd	
5 1/2"	17#	9817'	7 7/8"	1333 sx Class 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	9713'	9561'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

9623'-35', 72'-79', 9700'-12' w/4 JSPF
Total 124 holes, .41" Diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9623'-9712'	Perforated, no stimulation

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-10-88		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-2-88	1	1.250"	→	0	38.5	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1550 psig	0	→	0	923	0	N/A	

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

Sold

TEST WITNESSED BY

Jim Patterson

35. LIST OF ATTACHMENTS

Directional Survey, Log List from #26 above

ACCEPTED FOR RECORD

SJS

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

SEP 21 1988

SIGNED J. R. Jenkins

TITLE Hobbs Production Superintendent

DATE 8/31/88

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

