

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

5. LEASE DESIGNATION AND SERIAL NO.

NM07260

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

INDIAN HILLS UNIT

8. FARM OR LEASE NAME, WELL NO.

INDIAN HILLS UNIT #11

9. API WELL NO. ✓

30-015-28749

10. FIELD AND POOL, OR WILDCAT

INDIAN BASIN UPPER PENN
ASSOCIATED GAS POOL11. 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

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 RESUMED DRILLING *

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 "0", 335' FSL & 1880' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

5/28/96 *

16. DATE T.D. REACHED

6/21/99

17. DATE COMPL. (Ready to prod.)

7/13/99

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GL-4087', KB-4104', DF-4103'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8500'

21. PLUG, BACK T.D., MD & TVD

8463'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY
→

ROTARY TOOLS

ALL

CABLE TOOLS

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

UPPER PENN, 7810' - 8466'

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DUAL LATEROLOG MICRO-SFL, SPECTRAL DENSITY DUAL SPACED NEUTRON CSNG

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
9-5/8", J-55	36#	1800'	12.25"	900 SX. CIRC 15 SX TO SURFACE	SET 6/1/96
7", K-55	26# & 23#	8500'	8.75"	1035 SX. CIRC 221 SX	SET 6/21/99

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	8294'	RBP @ 8300'

31. PERFORATION RECORD (Interval, size and number)

7814'-7824', 7828'-7830', 7832'-7834', 7838'-7852'

7866'-7886', 7917'-7919', 7921'-7945', 7951'-7960'

7970'-7980'

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

7814'-7980' 9300 GALS. 15% CCA SOUR HCl

33.* PRODUCTION

DATE FIRST PRODUCTION

7/14/99-SWAB TEST

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

SUB PUMP 2-K-34 W/2 - 175 HP MOTORS

WELL STATUS (Producing or
shut-in)

Producing

DATE OF TEST

9/16/99

HOURS TESTED

24

CHOKE SIZE

PROD'N. FOR
TEST PERIOD →

OIL - BBL.

134

GAS - MCF.

3640

WATER - BBL.

4210

GAS - OIL RATIO

31.418

FLOW. TUBING PRESS.

360

CASING PRESSURE

250

CALCULATED
24-HOUR RATE →

OIL - BBL.

GAS - MCF.

WATER - BBL.

OIL GRAVITY - API (CORR.)

42.2

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

LOGS & INCLINATION SURVEY

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

SIGNED

TITLE Engineer Technician

DATE 4/6/00

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

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	MEAS. DEPTH	TRUE VERT. DEPTH
UPPER PENN	7810'	8466'	DOLomite, LIMESTONE, SHALE	QUEEN	394'	
				SAN ANDRES	1206'	
				GLORIETTA	2790'	
				YESO	2938'	
				BONE SPRING	5246'	
				BONE SPRING SAND	7040'	
				WOLFCAMP	7332'	
				UPPER PENN	7810'	