

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division  
811 S. 1st Street  
Alamogordo, NM 88210-2834

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM 070522 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

INDIAN BASIN "E" #1

9. API WELL NO.

30-015-10617

10. FIELD AND POOL, OR WILDCAT

INDIAN BASIN UPPER PENN GAS  
POOL11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

SECTION 27, T-21-S, R-23-E

12. COUNTY OR  
PARISH

EDDY

13. STATE

NM

## 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 HORIZONTAL LATERAL

## 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 instructions on reverse side)

At surface

UL "K", 1650' FSL &amp; 1650' FWL

At top prod. interval reported below

UL "K", 1650' FSL &amp; 1650' FWL

At total depth

LATERAL: 1282' FSL &amp; 4553' FWL

ACCEPTED FOR RECORD

MAY 10 2000

14. PERMIT NO.

DATE ISSUED

BLM

## 15. DATE SPUDDED

## 16. DATE T.D. REACHED

## 17. DATE COMPL. (Ready to prod.)

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

## 19. ELEV. CASINGHEAD

## 20. TOTAL DEPTH, MD &amp; TVD

## 21. PLUG, BACK T.D., MD &amp; TVD

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 LATERAL FROM MD/TVD - 7232' THRU MD - 10292', TVD - 7666

## 26. TYPE ELECTRIC AND OTHER LOGS RUN

GAMMA LOG

25. WAS DIRECTIONAL  
SURVEY MADE

YES

## WAS WELL CORED

## 28. CASING RECORD (Report all strings set in well)

SEE PREVIOUS  
REPORTS

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT SETTING RECORD	AMOUNT PULLED

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)

## 31. PERFORATION RECORD (Interval, size and number)

HORIZONTAL LATERAL OPEN HOLE - 7232'-10292' (MD)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7232'-10292'	23,100 GALS 15% CSA SOUR ACID
7220'-7578'	700 SX PREMIUM CEMENT

## 33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
		SUB PUMP				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
4/17/00	24			0	561	372	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
150	70					N/A	

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

SOLD

## TEST WITNESSED BY

## 35. LIST OF ATTACHMENTS

DIRECTIONAL SURVEY &amp; TVD GAMMA LOG

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

SIGNED

Ginny Larke

TITLE ENGINEER TECHNICIAN

DATE 5/3/00

\*(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
SAN ANDRES	440	2008	REEF DOLOMITE, FRESH-SULFUR WATER	SAN ANDRES	440	
CISCO	7194	7608	REEF DOLOMITE, GAS	GLORIETA	2008	
				BONE SPRING	2823	
				3RD BONE SPRNG Ss	6000	
				WOLFCAMP	6130	
				CISCO	7194	

BLM  
ROSWELL, NM

MAY 09 2000

RECEIVED