

UNITED STATES  
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a TYPE OF WORK

DRILL ☒

DEEPEN ☐

b TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2 NAME OF OPERATOR

Marathon Oil Company

3 ADDRESS AND TELEPHONE NO

P.O. Box 552 Midland, TX 79702

915/687-8356

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

U.L. "B", 660' FNL & 2220' FEL

At proposed prod. zone

U.L. "B", 660' FNL & 2220' FEL

14 DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15 MILES NW OF CARLSBAD, NM

15 DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT

(Also to nearest drlg. unit line, if any) 660'

16 NO OF ACRES IN LEASE

4480

17 NO OF ACRES ASSIGNED  
TO THIS WELL

320, N/2

18 DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT

2789'

19 PROPOSED DEPTH

7800'

20 ROTARY OR CABLE TOOLS

ROTARY

21 ELEVATIONS (Show whether DF, RT, GR, etc.)

3664' G.L., 3680' K.B.

22 APPROX. DATE WORK WILL START\*

4/1/99

23

PROPOSED CASING AND CEMENT

CARLSBAD CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	K-55, 9 5/8"	36	1200'	800 - CIRCULATE
8 3/4"	L-80, K-55, 7"	23#, 26#	7800'	945 - CIRCULATE

WELL IS A PROPOSED INDIAN BASIN UPPER PENN ASSOCIATED TEST.

SEE ATTACHED FOR DETAIL.

\*DISTANCE TO #10 - 2080' FNL & 660' FWL

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24

SIGNED

*Walter Duncan*

TITLE DRILLING SUPERINTENDENT

DATE 2/15/99

(This space for Federal or State office use)

PERMIT NO

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY

(ORIG. SGD.) ARMANDO A. LOPEZ Acting Assistant Field Office Manager,

MAY 28 1999

APPROVED BY

TITLE Lands and Minerals

DATE

\*See Instructions 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.



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION  
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 79040	Pool Name Indian Basin Upper Penn Assoc.
Property Code 6409	Property Name INDIAN HILLS UNIT	Well Number 17
OGRID No. 14021	Operator Name MARATHON OIL COMPANY	Elevation 3664'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	21 S	24 E		660	NORTH	2220	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320 - N/2	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Walter Duncan</i> Signature R. J. Longmire Printed Name Drilling Superintendent Title 2/15/99 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>JANUARY 28, 1999</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor <i>Ronald J. Edson</i> 99-11-0049 Certificate No. RONALD J. EDSON 3239 GARY EDSON 12641</p>
--	---

# Production Stack

