

NM OIL CONS. COMMISSION
DEPARTMENT OF THE INTERIOR
ARTESIA, NM 88210
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instruction:
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

clh

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 *14021*

3. ADDRESS AND TELEPHONE NO.
P.O. Box 552 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
330' FNL & 2310' FWL
At proposed prod. zone
330' FNL & 2310' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
25 MILES NW OF CARLSBAD

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
2970'
16. NO. OF ACRES IN LEASE
4160
17. NO OF ACRES ASSIGNED TO THIS WELL
320
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
N/A*
19. PROPOSED DEPTH
8000'
20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, ETC.)
3774' GL

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	40'	CONDUCTOR-REDI MIX TO SURFACE
12 1/4"	9 5/8"	36#	1200'	800-CIRCULATE
8 3/4"	7"	23#, 26#	8000'	1075-TOC @ +/- 1000'

5. LEASE DESIGNATION AND SERIAL NO.
NM05608
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NORTH INDIAN BASIN UNIT
7. UNIT AGREEMENT NAME
NORTH INDIAN BASIN UNIT
8. FARM OR LEASE NAME
6411
9. WELL NO.
10
10. FIELD AND POOL, OR WILDCAT
UNDESIGNATED, UPPER PENN
11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
SEC. 11, T-21-S, R-23-E
12. COUNTY OR PARISH
EDDY
13. STATE
NM

RECEIVED
S. Dagger
MAY 02 94

SEE ATTACHED MULTIPOINT AND DRILLING PROGRAM FOR SPECIFIC DETAILS.

*THIS IS THE FIRST PROPOSED UPPER PENN WELL ON THIS LEASE.

Post ID-1
5-6-94
New Loc & API

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 *W.J. Queene* *FORT. B. ARNOLD* TITLE **DRILLING SUPERINTENDENT** DATE **4-4-94**

(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 enable the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *S. Gary Bowers* TITLE **AREA MANAGER** DATE **4-28-94**
***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.

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**