

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT5. LEASE DESIGNATION AND SERIAL NO.
NM05608

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 1402/ ATTN: W.J. DUEEASE

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

2310' FNL & 1894' FEL

At proposed prod. zone

2310' FNL & 1894' FEL

Unit 6

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

10 MILES WEST OF LAKEWOOD, NEW MEXICO

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 2970'

16. NO. OF ACRES IN LEASE

4160'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320 - E/2

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, * 703'

OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8000'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3782' GL, 3792' KB

22. APPROX. DATE WORK WILL START*

ASAP

23.

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' |

Part ID-1
3-15-96

Newbee & API

SEE ATTACHED MULTIPoint AND DRILLING PROGRAM FOR SPECIFIC DETAILS.

* DISTANCE TO NIBU #2 @ 1650' FNL & 1650' FEL, SEC. 11. CURRENTLY TA'D BUT A PROPOSED CONVERSION TO INJECTION.

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 prevention program, if any.

24.

SIGNED

W.J. DUEEASE FOR DPN

TITLE

DRILLING SUPERINTENDENT

DATE 11-15-95

(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 on the land.

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY

ORIG. SODA RICHARD L. MANIIS

TITLE

APPROVED BY

DATE

3-6-96

*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 1960, Hobbs, NM 88241-1960

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 2068, SANTA FE, N.M. 87504-2068

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-----------------------------------|---|--|
| API Number 30-015-28857 | Pool Code 15475 | Pool Name NORTH INDIAN BASIN (UPPER PENN, ASSOC OIL) |
| Property Code 6411 | Property Name NORTH INDIAN BASIN UNIT | Well Number 25 |
| OGRID No. 014021 | Operator Name MARATHON OIL COMPANY | Elevation 3782 |

Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|-------------------------|----------------------|---------|------------------------------|----------------------------------|------------------------------|-------------------------------|-----------------------|
| UL or lot No. G | Section 11 | Township 21 S | Range 23 E | Lot Idn | Feet from the 2310 | North/South line NORTH | Feet from the 1894 | East/West line EAST | County 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 - E/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

| | |
|--|---|
| | OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <i>W. J. Dumas</i> FOR DPN Signature D. P. NORDT Printed Name DRILLING SUPERINTENDENT Title 11-20-95 Date |
| | SURVEYOR CERTIFICATION 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. NOVEMBER 1, 1995 Date Surveyed Signature <i>[Signature]</i> SEA Professional Surveyor Certificate No. JOHN M. WEST 676 JOHN M. WEST 3239 JOHN M. WEST 1254 |

