

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA, NM 88210

5. LEASE DESIGNATION AND SERIAL NO.

11-06953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
INDIAN BASIN

8. FARM OR LEASE NAME, WELL NO.

FEDERAL "C" 35

9. API WELL NO.

30-015-30619

10. FIELD AND POOL, OR WILDCAT

INDIAN BASIN - U. PENN

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SEC. 35, T-21-S, R-23-E

12. COUNTY OR PARISH

EDDY

13. STATE

NM

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

1500' FSL & 2080' FEL

At proposed prod. zone

1500' FSL & 2080' FEL

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

15 MILES NW OF CARLSBAD

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 1500'

16. NO. OF ACRES IN LEASE

4680

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2500'

19. PROPOSED DEPTH

7800'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3791' GL, 3807' KB

22. APPROX. DATE WORK WILL START*

4/10/99

23. PROPOSED CASING AND CEMENTING PROGRAM

| 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" | 7800' | 945 CIRCULATE | |

WELL IS A PROPOSED INDIAN BASIN UPPER PENN GAS TEST.

WELL IS A NON-STANDARD LOCATION TO THE SOUTH SECTION LINE DUE TO SURFACE
CONSTRAINTS OF FLOODPLAINS AND MINIMIZING CUT & FILL

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
OCD - ARTESIA

NSL-

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 J. Duncan, Jr.

TITLE DRILLING SUPERINTENDENT

DATE 3/4/99

(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:

Acting

(ORIG. SGD.) ARMANDO A. LOPEZ

Assistant Field Office Manager,
Lands and Minerals

APR 01 1999

APPROVED BY

TITLE

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.

RECEIVED

MAR 05 '99

BLM
ROSWELL, NM

1211

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 | Pool Name |
| | | Indian Basin - Upper Penn |
| Property Code | Property Name | Well Number |
| | FEDERAL "C" 35 | 3 |
| OGRID No. | Operator Name | Elevation |
| 14021 | MARATHON OIL COMPANY | 3927' |

Surface Location

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| J | 35 | 21 S | 23 E | | 1500 | SOUTH | 2080 | 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 640 | 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

| | |
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| | <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h3 style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</h3> <p style="font-size: small; text-align: center; margin: 5px 0;">I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p style="font-size: large; margin: 5px 0;"><i>W. J. Longmire</i></p> <p style="margin: 5px 0;">Signature</p> <p style="margin: 5px 0;">R. J. Longmire</p> <p style="margin: 5px 0;">Printed Name</p> <p style="margin: 5px 0;">Drilling Superintendent</p> <p style="margin: 5px 0;">Title</p> <p style="margin: 5px 0;">3/4/99</p> <p style="margin: 5px 0;">Date</p> </div> <div style="border: 1px solid black; padding: 5px;"> <h3 style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</h3> <p style="font-size: small; margin: 5px 0;">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 style="text-align: center; margin: 10px 0;">MARCH 1, 1999</p> <p style="margin: 5px 0;">Date Surveyed</p> <p style="text-align: right; margin: 5px 0;">CDG</p> <p style="margin: 5px 0;">Signature & Seal of Professional Surveyor</p> <div style="text-align: center;"> </div> <p style="margin: 5px 0;">Certificate No. RONALD E. EDSON 3239</p> <p style="margin: 5px 0;">GARY EDSON 12641</p> </div> |
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