

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div.
RECEIVED
APR 01 1997
OIL CON. DIV.
DIST. DIV.
RECEIVED
MAR 26 97
ELM
ROSWELL, NM

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

0157

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

P.O. Box 552, Midland, TX 79702

915/687-8327

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

REPORTED: 1650' FSL & 1650' FEL SEC. 19, T-21-S, R-23-E.

ACTUAL: 1349' FSL & 2025' FEL SEC. 19, T-21-S, R-23-E.

5. Lease Designation and Serial No.
NM0238436

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

INDIAN FED GAS COM 2

9. API Well No.

NOT ASSIGNED 20-015-

10. Field and Pool, or exploratory Area

INDIAN BASIN

11. County or Parish, State

EDDY NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other DIRECTIONAL SIDETRACK
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

RREPORTED LOCATION WAS 1650' FSL & 1650' FEL WHEN WELL WAS DRILLED 10/18/66. DRY HOLE MARKER WAS RESURVEYED AND FOUND TO BE @ 1349' FSL & 2025' FEL. U.S.G.S. CALLED FOR A DEPENDENT RE-SURVEY AND CHANGED SOME OF THE ORIGINAL SET STONE MARKERS IN 1968. THE DEPENDENT RE-SURVEY WAS FILED OF RECORD IN 1969.

3/11/97 - INSTALLED 11" 3M DUAL RAMS AND ANNULAR. TESTED SAME TO 300/3000 PSI. P.U. 7/8" BIT, DC'S AND 4-1/2" D.P. TAGGED CEMENT PLUG @ 2241'. DRILLED TO 2340'. TAGGED PLUG AT 2661'. DRILLED TO 2340'. TAGGED PLUG AT 2661'. DRILLED TO 2760'. TAGGED PLUG AT 6416'. DRILLED CEMENT TO 6419'. DRILLED CEMENT 7499' - 7509'. DRILLED NEW FORMATION 7525' - 9600'. TD AT 0800 HRS. 3/22/97. LOGGED WELL AS FOLLOWS: PLATFORM EXPRESS WITH HALS/SONIC/NGT 9600' - 2327'; CNL/GR/CAL TO SURFACE. RAN FMI 9530' - 9210'. 7900' - 7300'. RAN RFT 9500' - 9200'. TOP PENN 7344'; TOP MORROW 9020'. RAN GYRO 0 - TD AT 100' STATIONS.

PROPOSE TO SET PLUG #1 8970-9070'. PLUG #2 7250-7500'. DRESS OFF PLUG #2 TO 7300'. P.U. BIT, BENT SUB AND MOTOR. MAKE KICK-OFF AT 7300'. BUILD ANGLE AT 4 /100' TO A MAXIMUM OF 20'. HOLD ANGLE AND DRILL TO A BHL AT 2625' FEL & 1249' FSL. SEC. 19, T-21-S, R-24-E. TOP TARGET AT 9200'. TD 9600' TVD, 9730' MD.

14. I hereby certify that the foregoing is true and correct

Signed W. J. Duman FOR OPN

Title DRILLING SUPERINTENDENT

Date 3/24/97

(This space for Federal or State office use)

Approved (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date MAR 31 1997

Conditions of approval, if any:

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.