

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 915-682-1626

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

1980' FSL & 1980' FEL  
SEC. 1, T-21-S, R-23-E

NM OIL CONS COMMISSION  
DD Form 3160-5  
A. Asia, NM 88210  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

N. M. 04827-13

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MOC FEDERAL #2

9. API Well No.

30-015-27984

10. Field and Pool, or exploratory Area

S. DAGGER DRAW (U.PENN)

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 SPUD & DRLG. OPS  
☐ 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.)

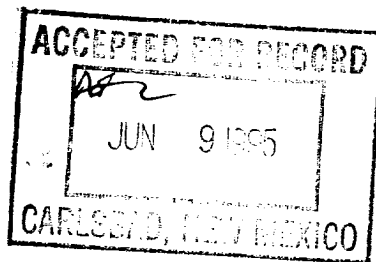
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

SEE ATTACHED

RECEIVED

JUN 13 1995

OIL CON. DIV.  
DIST. 2



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

Signed W. J. Duncan FOR OPN

Title DRLG. SUPT

Date 4/28-95

(This space for Federal or State office use)

Approved by

Title

Date

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.



P.O. Box 552  
Midland, TX 79702-0552  
Telephone 915/682-1626

MOC FEDERAL #2  
1980' FSL & 1980' FEL  
SEC 1, T-21-S, R-23-E  
EDDY COUNTY, NM

PRESET 16" CONDUCTOR @ 60', CEMENTED TO SURFACE W/5.5 C.Y. REDI-MIX. MIRU McVAY #4.  
SPUD 12 1/4" HOLE @ 1800 HRS 3/18/95. DRILLED TO 865' LOST ALL RETURNS, MIXED AND PUMPED LCM, REGAINED 25% RETURNS. DRILLED 12 1/4" HOLE TO 1200'. TD SURF. HOLE @ 1130 HRS 3/20/95.  
R.U. CSG. CREW, RAN 26 JTS., 9 5/8" 36#, K-55, STC TO 1200' FLOAT SHOE @ 1198', FLOAT COLLAR @ 1156'.  
R.U. WESTERN. MIXED & PUMPED LEAD: 200 5X CLASS 'H' W/ 12% CACL2, 10 PPS GILSONITE, 1/4 PPS CELLOFLAKE, FOLLOWED BY 600 5X PSL 'C' W/ 6% GEL, 10 PPS GILSONITE, 1/4 PPS CELLFLAKE, TAILED IN W/200 5X 'C' W/2% CACL2. PLUG DOWN @ 645 HRS 3/29/95. DID NOT CIRCULATED CEMENT. WOC 6 HRS. RAN TEMP. SVY - TOC @ 810'.  
RAN 1" TBG TO 750'. PUMPED 75 5X CLASS 'C' W/2% CACL2 - NO RETURNS. WOC 2 HRS. RAN 1" TO 600', TAGGED UP, PUMPED 75 5X CLASS 'C' W/3% CACL2. WOC 2 HRS, RAN 1" TO 300', TAGGED UP, PUMPED 140 5X CLASS 'C' W/3% CACL2. WOC 2 HRS, RAN 1" TO 150', TAGGED UP, PUMPED 50 5X CLASS 'C' W/3% CACL2, CIRC'D 25 5X.  
INSTALLED 11" 3M X 9 5/8" SOW CASING HEAD, TESTED WELL TO 1500 PSI. N.U. 11" 3M DUAL RAM BOP, CHOKE MANIFOLD AND ANNULAR PREVENTER. TESTED BLIND AND PIPE RAMS, CHOKE AND KILL LINES, MANIFOLD, SURFAC LINES AND FLOOR VALVES TO 300/3000 PSI. TESTED ANNULAR TO 300/1500 PSI.  
TIH W/ 8 3/4" BIT & TAGGED CEMENT @ 1135'. TOTAL WOL 30.25 HRS. TESTED CASING TO 1500 PSI. DRILLED CEMENT & FLOAT COLLAR TO 1500 PSI. TESTED CASING TO 1500 PSI. RESUMED DRILLING FORMATION. DRILLED 8 3/4" HOLE TO 8100' TD @ 1645 HRS. 4/4/95  
LOGGED WELL AS FOLLOWS: CNL/LDT/DLL 8100'-4000', MSFL/GR/CAL 8100'-7000', GR/CAL TO SURFACE.  
R.U. CAING CREW, RAN 188 JTS, 7" 26#, 23#, K-55, LTC NEW CASING TO 8100', FLOAT SHOE @ 8098', FLOAT COLLAR @ 8011', DV @ 6322'.  
R.U. WESTERN, CEMENTED 1ST STAGE W/350 5X CLASS 'H' W/5 PPS CSE, 5 PPS CILSONITE, .6% CF-14, .3% WL-1P, BUMPED PLUG, OPENED TOOL CIR'D 84 5X TO PIT. CIRC'D THRU DV TOOL 3 1/2 HRS.  
CEMENTED 2ND STAGE W/640 5X PSL 'C' W/ 6% GEL, 5% NACL, 5 PPS GILSONITE, 1/4 PPS CELLO, TAILED IN W/100 5X CLASS 'C' NEAT. BUMPED PLUG @ 1215 HRS 4/6/95, CIRC'D 187 5X TO SURFACE.  
N.D. STACK, SET SLIPS W/148 K. N.U. 7 1/16" 3M TUBING HEAD TESTED SEALS TO 2000 PSI  
R.D. R.T.