

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

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

990° FNL & 1855° FEL
SEC. 1, T-21-S, R-23-E

Drawer DD
Artesia, NM 88210
Commission
Drawer DD
Artesia, NM 88210

FORM APPROVED

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

5. Lease Designation and Serial No.
NM-04827-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MOC FEDERAL #1

9. API Well No.

10. Field and Pool, or Exploratory Area
S.DAGGER DRAW, U.PENN

11. County or Parish, State

EDDY COUNTY, 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 Recommendation 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.)

PRESET 16" CONDUCTOR @ 52'. CMT'D TO SURF W/ REDI-MIX. MIRU PETERSON #3. SPUD 12-1/4" HOLE @ 00:00 HRS 5-19-94. DRLD TO 1163'. RAN 27 JTS 9-5/8" 36# K-55 STC CSG TO 1163'. SHOE @ 1161'; FC @ 1115'. RU WESTERN; MIXED & PUMPED 800 SX PSL "C" W/ 6% , 3% CACL2, 10#/SK GILSONITE & 1/4 PPS CELLOFLAKE. TAILED IN W/ 200 SX "H" + 2% CACL2. DID NOT CIRC CMT. RAN TEMP SVY. TOC @ 280'. RAN 1", CMT'D W/ 100 SX "C"; CIRC'D 15 SX TO SURF. PLUG DN @ 1900 HRS 4-05-94. WOC. CUT CSG, WELD ON 9-5/8" X 11" 3M CSG HEAD, TESTED TO 1400#. NU 11" 3M DUAL RAM BOPE, ANNULAR & ROTATING HEAD W/ CHOKE MANIFOLD. TESTED BLIND & PIPE RAMS, HCR, CHOKE MANIFOLD, STACK VALVES, KILL LINE, INSIDE BOP, U/L KELLY COCKS TO 200/3000#; ANNULAR TO 200/3000#, MUD LINES & HOSES TO 1500#. P/U BHA, TH TO 1145'. TOTAL WOC 25 HRS. TESTED CSG TO 1000#, DRLD FLOAT COLLAR & CMT TO 1153'. TESTED CSG TO 1000#. DRLD 8-3/4" HOLE TO 8050'. R/U WL BOP & PACKOFF. LOGGED WELL AS FOLLOWS: DLL/MLL 8050-4100'; CNL/ DEN/GR 8050-4000'; GR TO SURF; CBIL/GR 8050-7500'; LSS/GR 8050-4000'. CHG'D RAMS TO 7". RAN 281 JTS 23-26# 8RD LTC. SHOE @ 8048'; FC - 7962'; DV @ 6012'. CMT'D 1ST STG W/ 300 SX "H" W/ 5#/SK CSG, .8% CF-14, WT 15.1; YIELD 1.33. BUMPED PLUG, DROPPED BOMB, SHIFTED DV TOOL, CIRC'D 44 SX CMT. MIXED & PUMPED 2ND STG: 760 SX PSL "C" W/ 5% NACL, 5#/SK GILSONITE, 1/4#/SK CELLOFLAKE, WT 12.5 PPG, YIELD 2.03. TAILED IN W/ 100 SX "C" NEAT. BUMPED PLUG, CIRC'D 130 SX. SET SLIPS, CUT 7" CSG. N/U "C" SECTION. RELEASED RIG 6-11-94.

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

Signed M. J. Arnold For F.B. ARNOLD

Title DRLG SUPT

Date 7-13-94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: