

0157

Form 3160-5
(June 1990)

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

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

5. Lease Designation and Serial No.
NM-62195

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
VOLUNTARY

8. Well Name and No.
MARATHON FEDERAL # 2

9. API Well No.
30-005-62899

10. Field and Pool, or Exploratory Area
S. LONE WOLF/DEVONIAN

11. County or Parish, State
CHAVES

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)

**1650' fml & 1980' fwl
sec. 33, t-13-s, r-29-e**

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 **CASING & CMTG OPERS.**
☐ 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.)*

DRILLED 7-7/8" HOLE TO 5518', MUDDING UP HOLE W/ KCL & MF-55. MW- 8.9 PPG, VIS 30 SEC/QT, WL-36, PH-10, CL - 29,000. RESUMED DRILLING TO 9321', 7/10/92, TESTED ANNULAR TO 300/1500 PSI. RESUMED DRILLING TO 9821'. RU SCHLUMBERGER W/ WL BOP & PACK-OFF. LOGGERS TD - 9819'. RAN SONIC LOG 9814' - 2300'. RAN DENSITY NEUTRON, DLL - MICRO - SFL 9812' - 2300'. RAN FML 9821' - 7750'. RD LOGGERS. DRILLED 7-7/8" HOLE 9821' - 9850'. REACHED TD @ 23:45 HRS 7/19/92. LD DP & DC'S. CHANGED RAMS TO 5-1/2" & TESTED SEALS TO 500 PSI. RAN 81 JTS 5-1/2" 17# L-80, 32 JTS 17# K-55, 24 JT 15.5# K-55, 91 JTS 15.5# K-55. LANDED SHOE @ 9848', FLOAT COLLAR @ 9807'. RU BJ CEMENTERS & TESTED LINES TO 3000 PSI. PUMPED 10 BFW AHEAD, DROPPED LEAD PLUG, PUMPED 15 BBLs MUD FLUSH, 100 SX CLASS "H" WITH 0.1% R-3 (13.5 PPG, 1.66 FT3/SK) SCAVENGER CEMENT FOLLOWED BY 240 SX CLASS "H" WITH 1% BA-68, 0.8% FL-20, 3% KCL & 0.3% R-3 (15. PPG, 1.22 FT3/SK). DROPPED BOTTOM PLUG & DISPLACED WITH 231 BFW, BUMPED PLUG WITH 2000 PSI, FLOAT HELD. HAD FULL RETURNS THROUGHOUT JOB. CEMENT IN PLACE @ 07:35 HRS 7/20/92. ND 13-5/8" BOP'S. SET 5-1/2" CASING SLIPS W/ 143,000#. CUT CASING & NU 7-1/16" 5M TUBING HEAD W/ BLIND FLANGE. TESTED SEALS TO 2500 PSI. RELEASED RIG @ 11:30 HRS 7/20/92. RIG DOWN ROTARY TOOLS AND WAIT ON COMPLETION UNIT.

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

Signed C.T. PEARCE

Title DRILLING SUPERINTENDENT

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

ACCEPTED FOR DATE 7/21-92
PETER W. CHESTER

JUL 24 1992

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.

*See Instruction on Reverse Side