

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 11 10 58 AM '90

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

5. Lease Designation and Serial No.
LC-029388-C

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

RECEIVED

DEC 20 '90

O. C. D.

ARTESIA OFFICE

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 & 1650' FEL

Section 10, T-18-S, R-31-E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stetco "10" Federal #3

9. API Well No.

30-015-26513

10. Field and Pool, or Exploratory Area

Tamano (Bone Spring)

11. County or Parish, State

Eddy, New Mexico

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

- ☐ 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.)

Pre-set 20" conductor @ 58' KB. Cemented to surface w/Redi mix. MIRU Ziadrill #6, nipped up 20" Annular w/Diverter System. Spud 17-1/2" Hole @ 1300 hrs. 11/25/90. Drilled 17-1/2" hole to 783'. Ran 18 jts, 13-3/8", 48#, H-40, STC casing @ 743', insert @703'. R.U. B.J. Test lines to 2000 psi. Cemented w/385 Sx "C" + 2% CACL₂ + 4% Gel @ 13.5 ppg. Tailed in w/250 Sx "C" + 2% CACL₂. Cement in place @ 0530 hrs. 11/27-90. Circulated 288 Sx to pit. Cut casing and weld on 13-3/8" x 13-5/8" 3m Sow casing head. Test weld to 500 psi. Install 13-5/8" 3m Dual Ram & Annular preventers. Tested blind RAMS, Pipe RAMS, Kelly cocks, choke manifold & TIW valve to 3000#, Annular to 1500#. TIH & TAG cement @ 626'. Total WOC time 17-1/4 hrs. Test casing to 1000#. Resume drilling formation w/11" bit.

Drilled 11" hole to 2352'. Change RAMS to 8-5/8" and ran 24 jts 8-5/8", 32#, K-55 & 33 jts., 8-5/8" 24#, K-55, STC casing to 2352'. Floatcollar @ 2259'. R.U. B.J. and tested lines to 3000 psi. Cemented w/650 Sx Class "C" + 4% gel, 2% CACL₂ + 10 pps celloflake. Tailed in w/250 Sx Class "C" + 2% CACL₂. Cement in place @ 1845 hrs., 11/29-90. Circulated 242 Sx to pit. Cut casing and install 13-5/8" 3m x 11" 5m spool, tested to 1000 psi. Nipped up 11" 5m Shaffer Dual Ram BOPE & Annular. Tested blind, pipe RAMS, choke kill line, floor valves & Kelly cocks to 3000#. Tested Annular to 2000#. TIH & TAG cement @ 2195'. Test casing to 1000#. Resume drilling formation w/7-7/8" bit.

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

Signed

Title

Drilling Superintendent

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: