

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 25 1991

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

O. C. D.  
ARTESIA OFFICE

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

5. Lease Designation and Serial No.

LC-029388-6

6. If Indian, Allottee or Tribe Name

SDS

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stetco "10" Federal No. 3

9. API Well No.

30-015-26513

10. Field and Pool, or Exploratory Area

Tamano (Bone Spring)

11. County or Parish, State

Eddy County, N.M.

**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)

Unit J, 1980' FSL & 1650' FEL  
Section 10, T-18-S, R-31-E, NMPM

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.)

Marathon Oil Company proposes the conversion of the Marathon Stetco "10" Federal No. 3 to a water injection well. This well will be renamed the Tamano (BSSC) Unit well No. 303 when the unit becomes effective on January 1, 1992. Approval has been granted by the NMOC to inject water into the Tamano (Bone Spring) Pool by Order No. R-9555 attached. Also enclosed is the NMOC Form No. C-108 covering this well. The following is the proposed procedure:  
(see attached)

Subject to  
Like Approval  
by State

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

Signed S.P. Guidry S.P. Guidry Title Northwest Production Supt

Date 10-15-91

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date 10/24/91

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 statement or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

Form 3160-5

Stetco "10" Federal No. 3

1. MIRU PU. Kill well w/2% KCL water if necessary.
2. Nipple down well head & nipple up BOP.
3. Release TAC and POOH laying down 2 3/8" production string.
4. Pickup up 5 1/2" RTTS tool, seating nipple and RIH on 2 7/8" workstring. Set packer at 7900'.
5. Acidize Bone Spring Second Carbonate perms 8030' to 8096' with 500 gals of 15% HCL.
6. Swab back load.
7. Unset packer. POOH laying down workstring and packer.
8. Pick up a wireline re-entry guide (IPC & EPC), 2 3/8" x 5 1/2" Baker Lok-Set (EPC and internally lined w/fiberglass) or equivalent, on-off tool (EPC w/1.50" 316 stainless steel profile) on 2 3/8" internally fiberglass lined injection tubing. Set packer at 7950'.
9. Release on-off tool and reverse circulate 2% KCL w/1 bbl of packer fluid down backside (est.116 bbls). Latch onto on-off tool.
10. Nipple down BOP and install well head.
11. Conduct mechanical integrity test on backside for one hour.
12. RDMO PU.
13. Connect well to injection system and commence injection into Second Bone Spring Carbonate.
14. After approximately two weeks of injection, rig up loggers and conduct injection profile survey.

This work is scheduled to commence during the month of December, 1991.