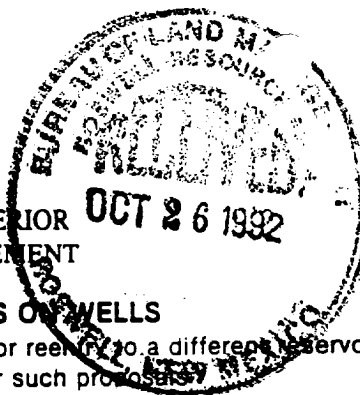


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

SUNDRY NOTICES AND REPORTS OF WELLS

Do not use this form for proposals to drill or to deepen or reenter to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

5. Lease Designation and Serial No.

MM-2073 LC 029388-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Stetco "10" #13

9. API Well No.

30-015-26322

10. Field and Pool, or Exploratory Area

Tamano

11. County or Parish, State

Eddy County, NM

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, Texas 79702

915/682-1626

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

7600' FSL & 300' FWL

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

RECEIVED

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**O. C. D.
ARTS & CRAFTS**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☒ 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.)*

- 1) MIRU PU. ND wellhead. Install & test BOP's.
- 2) RIH w/bid, drill collars, tubing. DO cmt. Push CIBP to 3200'.
- 3) Set balanced cmt plug from 3050' - 3150' w/30 sx Class "C" cmt w/2% CaCl₂ @ 14.8#/gal slurry weight. Displace tubing w/18 bbls of 9# gal mud.
- 4) Set balanced cmt plug from 2403' - 2503' w/30 sx Class "C" cmt w/2% CaCl₂ @ 14.8#/gal slurry weight. Displace tubing w/14 bbls of 9# gal mud.
- 5) Set balanced cmt plug from 703' - 803' w/30 sx Class "C" cmt w/2% CaCl₂ @ 14.8#/gal slurry weight. Displace tubing w/ 3 bbls of 9# gal mud. TAG PLUG.
- 6) PUH to 50'. Circulate hole w/30 sx Class "C" cmt w/2% CaCl₂.
- 7) Cut off 13-3/8" & 8-5/8" casing 3' below GL. Cup wellbore w/1/4" plate w/well's identity & location,. Weld 4" pipe 10' long extending at least 4' above GL to casing.
- 8) Fill cellar & restore location to BLM specifications.

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

Signed

Ernest D. Lockhart

Title

Advanced Engineering Tech

Date

9/22/92

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

11/6/92

- SEE ATTACHED -

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OCT 21 10 01 AM '92

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. ~~Approval. Plugging operations shall commence within 30 days of the date of approval.~~
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.
6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging

work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

PRESENT COMPLETION

TAMANO (BONE SPRINGS)

STETCO "10" FEDERAL WELL NO. 13

660' FSL & 300' FWL

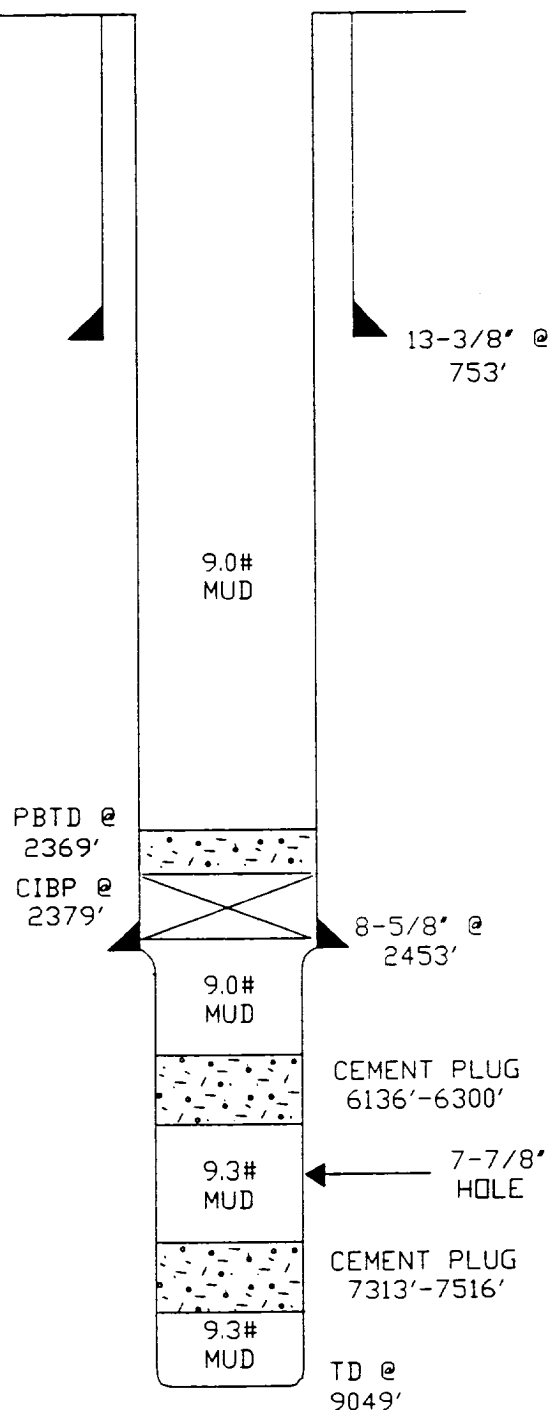
SECTION 10, T-18-S, R-31-E

EDDY COUNTY, NEW MEXICO

STATUS: TEMPORARILY ABANDONED

TD: 9049' PBD: 2369'

GL: 3695' KB: 3713'

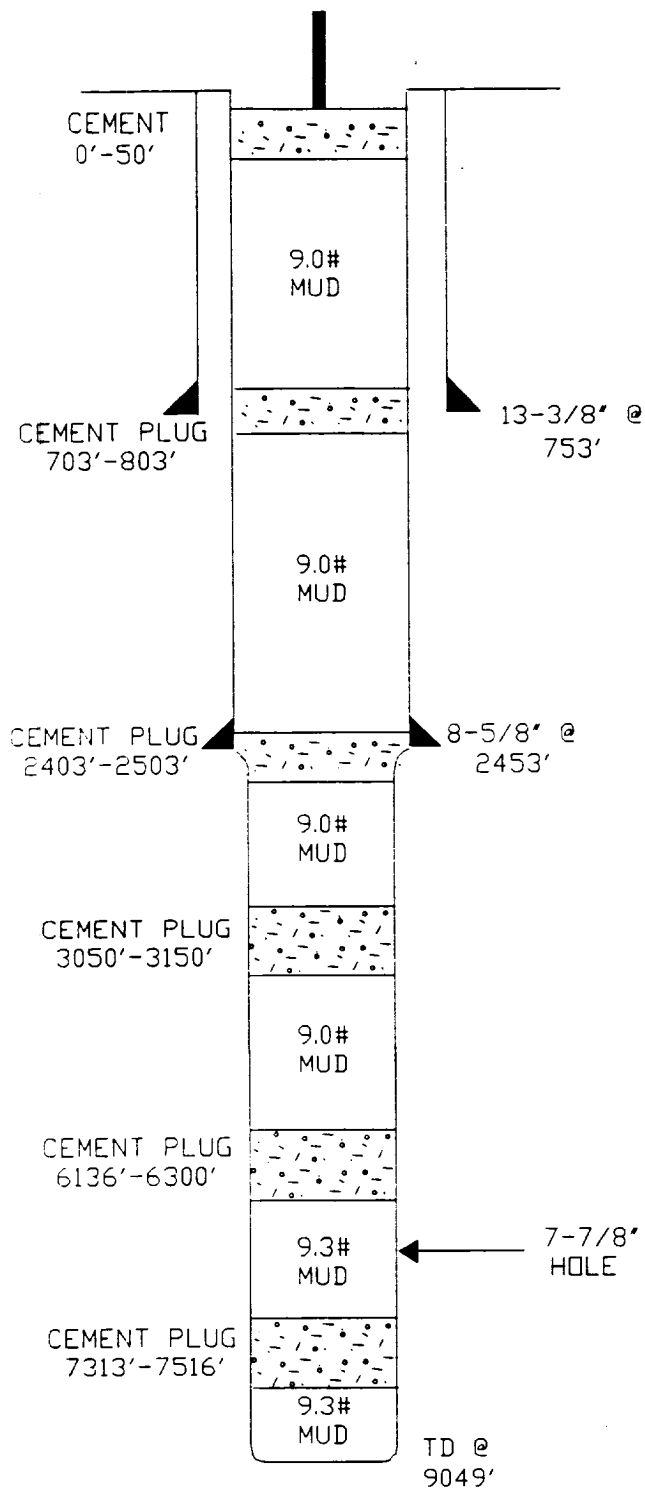


SURFACE: 13-3/8", 48#, H-40 SET @ 753'. CMT'D W/650 SX CLASS 'C'. CIRC'D TO SURFACE.

INTERMEDIATE: 8-5/8", 24# & 32#, K-55 SET @ 2435'. CMT'D W/920 SX CLASS 'C'. CIRC'D TO SURFACE.



HISTORY: DRILLED IN AUGUST, 1991'. DST'D BSSC F/7920'-8105'. RECOVERED SLIGHT AMOUNT OF GAS CUT DRILLING MUD WITH A TRACE OF OIL. SAMPLER- 0.38 CUBIC FEET GAS, 150 CC OIL, 350 CC WATER, & 500 CC MUD. DID NOT REVERSE OUT ANY FLUIDS. PUMPED CEMENT PLUG F/7313'-7516'. PUMPED CEMENT PLUG F/6136'-6300'. DST'D DELAWARE F/5194'-5399'. RECOVERED 0.58 BBL MUD AND 29.5 BBL WATER. SAMPLER- 2375 CC WATER @ 125 PSIG. SET CIBP @ 2379'. DUMPED 10' CEMENT. WELL TA'D ON AUGUST 27, 1991.



PROPOSED P&A

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ON AUGUST 27, 1991.