

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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DEC 11 10 59 AM '90

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

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 915/682-1626

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

2310' FNL & 330' FWL
Section 3, T-18-S, R-32-E

5. Lease Designation and Serial No.

LC-029409-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Love "3" Federal #1

9. API Well No.

30-025-31038

10. Field and Pool, or Exploratory Area

North Young RS

11. County or Parish, State

Lea, 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 Casing & Cementing Operations
☐ 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 11" hole to 2732'. Install 8-5/8" RAMS & test to 800 psi. Ran 28 jts. 32#, K-55, STC casing & 28 jts, 24#, K-55 STC casing. Float collar @ 2686' shoe @ 2732'. Rig up BJ and tested lines to 2000 psi. Cemented w/800 Sx Class "C" + 4% Gel + 2% CACL₂ + 10# pps salt @ 13.5 ppg. Tailed in w/200 Sx "C" + 1/4 # Celloflake @ 14.8 ppg. Cement in place @ 0845 hrs. 11/21-90. Circulated 197 Sx to pit. Nippled up 13-5/8" x 11" 3M spool, tested seals to 1500 psi. Nippled up 13-5/8" 5m Dual Ram and annular BOPE. Tested RAMS to 3000#, Choke & lines to 3000#, annular to 2000#, stand pipe to 1800#. TAG cement @ 2681'. Total WOC Time 17-1/4 hrs. Tested casing to 1500 psi. Resumed drilling w/7-7/8" bit.

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

Signed

Title Drilling Superintendent

Date

12/4/90

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: