

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Drawer DD
Resia, NM
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 915/687/8324

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

UL "H" 1980' FNL & 660' FEL
SEC 33, T-18-S, R-31-E

5. Lease Designation and Serial No.

NM-28790

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

KEOHANE FEDERAL 1

9. API Well No.

30-015-22409

10. Field and Pool, or exploratory Area

GATUNA CAN; ATOKA/UNDES WLFCMP

11. County or Parish, State

EDDY COUNTY NM

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 ATTEMPT RECOMPLETION
☐ 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 recently attempted a Wolfcamp recompletion on this well. It was unsuccessful. The original Atoka completion was returned to production and the Wolfcamp is SI. The work is summarized below.

APR 20 1995

MIRU PU. ND TREE. NU BOP. POOH W/Pkr and Tbg. RIH W/ 7 5/8" RBP & Pkr. Set RBP @ 4334. Tested plug to 1000 PSI. POOH W/ 7 5/8" Pkr. RIH W/ 10 3/4" and retrieving tool. Tested liner top to 500 #. Test OK. POOH W/10 3/4" Pkr. & 7 5/8" Plug. Perfed Atoka 11,310-11,318 w/ 4 JSPF; 32 holes. RIH W/7 5/8" Lok Set Pkr on 2 3/8" Tbg. Set Pkr @ 11,160'. Acidized Atoka w/1500 gallons 7 1/2% HCL W/1000 SCF N2. Flowed back to test tank and tested Atoka perfs. Set WL plug in profile nipple @ 11,200'. POOH W/Tbg and on-off tool. Spotted 125 gal 15% HCL 9960'. Perfed Wolfcamp 9878-9954 selectively. 72 holes. Using 7 7/8" Pkr and RBP acidized 9878-9954 w/ 2200 gallons 15% HCL. Swabbed to frac tank. Ran Static BHP. Acidized 9878-9954 w/75 barrels gelled pad followed by 233 barrels gelled acid W/30% CO2 using 60 BS. Flowed back to frac tank. POOH with treating string. Left RBP @ 10,000'. RIH with 2 3/8" Tbg and rod pumping equipment. Set Pumping unit and turned well to test. Wolfcamp test 3 BO. 0 MCF and 12 Bw in 24 Hrs. POOH with rod pumping equipment and tubing. Retrieved RBP. RIH W/2 3/8" Tbg and latched onto Lok-Set Pkr @ 11,160'. ND BOP and NU Tree. Pulled wireline plug. Restored original Atoka completion to production.

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

Signed [Signature] Title Advanced Engineering Tech. Date 3/21/95

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: AS

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.