

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED *CJSF*
Budget Bureau No. 1004-0135
Expires November 30 2000

5. Lease Serial No.

NM 04827

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and/or No.

8. Well Name and No.

MOC FEDERAL #8

9. API Well No.

30-015-28823

10. Field and Pool, or Exploratory Area

South Dagger Draw Upper Penn
Associated

11. County or Parish, State

Eddy NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3a. Address

P.O. Box 552, Midland, TX 79702

3b. Phone No. (include area code)

915-682-0626 ARTESIA

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

2030' FSL & 1650' FWL
SECTION 1, T-21-S, R-23-E

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Work commenced 10/17/98. SEE ATTACHED FOR DETAIL.

(ORIG. SGD.) DAVID R. GLASS

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Ginny Larke

Title

Engineer Technician

Date

January 18, 1999

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on reverse)

MOC FEDERAL #8

API #30-015-28823

Attachment to Form 3160-5

January 18, 1999

1. MIRU PU. RD pumping unit & tried to unseat pump. Rods parted. RD wellhead & NU BOP. Latched on to rods and pulled until rods parted again. POOH L/D fiberglass rods & POOH w/tbg to part.
2. Stripped out of hole w/rods & tbg (pump stuck in bottom jt.). RIH w/tbg to bottom to hot oil.
3. Hot oiled tbg. RIH w/paraffin scrapers. Tbg. felt clean. POOH w/tbg & RIH w/RTTS packer & set @ 2200'. RU tbg spool & NU BOP.
4. Released RTTS packer. POOH w/tbg L/D packer. Picked up Stim gun. RIH w/tbg testing pipe below slips.
5. RU wireline. Correlated & positioned tbg to perforate the Morrow from 9368'-72', 9381'-92', & 9442'-47'. Spaced out tbg, ND BOP, NU tree, & tested. Dropped bar & perfed Morrow.
6. RU swab. Swabbed to 9500' (No Gas). RU wireline & attempt to fish vent tube & bar.
7. RU wireline. Tagged @ 9321' w/overshot. RI w/bailer. Bailed fill from 9321'-9368'. Could not fish bar. Released guns. Top of guns @ 9385'. RD wireline.
8. RU wireline & ran GR-CCL. Could not get below 9370'. Packer set @ correct depth.
9. RU Halliburton tree-saver. RU Halliburton. Acidized Morrow pers w/3000 gals. Clay Safe 5 conditioner. Displaced w/53 bbls. 7% KCL. RU swab. Recovered 18 bbls of fluid in 9 runs. No gas. ND tree. NU BOP. POOH found split in tbg. @ 7678'.
10. RIH w/overshot. Fished guns. POOH (full recovery). RU wireline. Set 7" CIBP @ 9340'. Dumped 10' of cement on the plug. PBTD @ 9330'. PU stim guns. RIH to 2000'.
11. RIH w/2-7/8" tbg & landed @ 9238'. RU wireline. Spotted guns. Spaced out tbg. Landed PSL packer @ 9126'. Ran 289 jts. of 2-7/8" tbg. ND BOP. NU tree. Dropped bar. Fired and perfed Morrow from 9210'-26', & 9228'-38'.
12. RU swabbing T & swabbed well. RD swab & RD tree. Blew down back side released PLS packer. POOH L/D packer stim guns.
13. L/D 50 jts. RU wireline & set CIBP. Perfed Upper Penn rom 7712'-7682' w/4 JSPF. RIH w/bailer and dumped 10' of cement on CIBP @ 8990'. RD wireline. RIH w/PPI tools.
14. RIH w/tbg below bottom perf @ 7830'. Dropped standing valve, it wouldn't catch pressure and couldn't fish standing valve. POOH w/tbg. RIH w/tbg below perfs again. Dropped standing valve and FC valve. Acidized perfs 7682-7712 w/100 gpf of 15% HCl acid. RU sandline to fish FC valve standing valve, tool kept slipping off. Started out of hole w/tbg.
15. POOH w/tbg & RIH w/production string. Ran 3/8" capillary tubing from 7890' to surface. ND BOP and RU tbg hanger. Swabbed well.
16. RIH w/105 7/8" steel rods and 126 1-1/4" fiberglass rods and insert pump. Spaced well out. Loaded and tested to 500 psi. Pumped up o.k. Hung well on. RD PU.