

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M.  
311 S 1st St  
Albuquerque, NM 87102-2834

Division

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

C/SF

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)

UL "L", 1980' FSL & 660' FWL  
SECTION 1, T-21-S, R-23-E

5. Lease Designation and Serial No.

NM-04827-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MOC FEDERAL #4

9. API Well No.

30-015-28071

10. Field and Pool, or exploratory Area

SOUTH DAGGER DRAW UPPER PENN

11. County or Parish, State

EDDY

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 ADD PAY & STIMULATE  
☐ 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 has added pay and stimulated this well as follows:

MIRU PU. RD pumping unit, unseat pump & POOH w/rods & pump. ND wellhead & release TA @ 7527'. NU BOP. POOH w/2-7/8" tubing & TA. RU wireline. RIH w/4" port plug guns loaded w/23 gm tungsten liner charges set @ 4 JSPF and 120 degree phasing. Perf. 7486'-7566', 7578'-7584', 7596'-7612', and 7628'-7634' (Total of 432 holes). POOH. RD wireline. RIH w/7" PPI packer w/2' spacing on 2-7/8" tubing to 7640'. Set packer, drop standing valve, & test tubing to 4000 psi. FCV would not seat. Hot oiled tubing w/50 BO. Dropped FCV & tested. RU Halliburton. Unset PPI packer and PUH to 7636'. PUH treating perfs in 2' increments w/100 gals. per foot of 15% HCl acid for a total treatment volume of 11,200 gals. PUH w/packer to 7400'. Tried to fish FCV, valve parted. Release PPI packer & POOH w/packer & tubing. Recovered FCV in seating nipple when POOH w/PPI tools. RIH w/RTTS packer to 7400'. Tested packer to 500 psi. Swabbed well. Released packer & POOH. RIH w/2-7/8" production tubing. Set TAC @ 7401'. ND BOPs & set TAC w/16,000 tension. NU wellhead. RIH w/pump & rods. Seated pump and spaced well out. Hung well on. Load well w/lease water & check pump action. RD PU. Put well on test.

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

Signed

*Garry Gourley*

Title Engineer Technician

Date 5/6/98

(This space for Federal (State office use)

Approved by

Title

Date

Conditions of approval, if any: