

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M.  
311 N 1st  
Albuquerque, New Mexico 87101

2157  
FORM APPROVED  
Budget Bureau No. 1-04-0135  
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)

UL "A", 660' FNL & 660' FEL  
SECTION 3, T-21-S, R-23-E

10-2834  
Base Designation and Serial No.  
NM-0384623

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
SW 242

8. Well Name and No

COMANCHE FEDERAL 3 #2

9. API Well No.

30-015-29972

10. Field and Pool, or exploratory Area

SOUTH DAGGER DRAW UPPER PENN  
ASSOCIATED

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

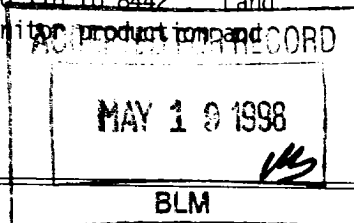
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other ADD PAY & ACIDIZE  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(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 added pay and acidized this well as follows:

MIRU PU. ND wellhead, NU BOPs. POOH w/2-7/8" tubing, sub pump and motor. RIH w/overshot, latched onto RBP @ 8442'. Released RBP & POOH. RU wireline. RIH w/4" port plug guns loaded w/23 gm tungsten liner charges @ 4 JSPF w/120 degree phasing. Perf 7746'-7768' (88 holes), 7680'-7728' (192 holes), 7518'-7670' (608 holes), 7478'-7504' (104 holes), 7418'-7460' (168 holes). POOH and rig down wireline. RIH w/7" PPI packer with 2' spacing to 7775'. Set packer and drop standing valve to test tubing. RU Halliburton and unset PPI packer and PUH to 7768'. PUH treating perfs from 7728' to 7418' in 2' increments w/100 gals. of 15% HCl acid per foot, for a total treatment volume of 29,700 gals. Rig down Halliburton. Release PPI packer and set at 7328'. Fish FCV & standing valve. Swabbed well to test tank for 8 hours. Release packer and POOH w/tubing and packer. RIH w/7" RBP on 2-7/8" tubing to 3559'. Set RBP and test to 500 psi. POOH. RIH w/sub pump and 2-7/8" tubing. Latch on to RBP. Release RBP and RIH to 8442'. Land tubing in head. ND BOP, NU wellhead. Connect well to test VSD & test well. Monitor production and check PIP. RD PU.



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

Signed

*Garry Lark*

Title Engineer Technician

Date 5/5/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: