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APR 11 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different depth. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other water injection well

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 2409 Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL & 660' FEL Unit Letter I

AT TOP PROD. INTERVAL: 3346 - 3362

AT TOTAL DEPTH: PBTD 3410

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☒PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) ☐

SUBSEQUENT REPORT OF:

☐☐☐☐☐☐☐☐☐

5. LEASE

029388-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Johnson "A"

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

N. Shugart Yates, 7RQ/Grayburg

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 10, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDR AND WD)

KDB 3739', GL 3730'

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)*

The purpose of the workover will be to check the tubing and casing for a possible leak. A pulling unit will be moved on the well on April 1, 1985. Blowout preventer equipment will be installed on the well. The 5 1/2" KVL 30 Guiberson packer will be released and the tubing pulled out of the hole. A visual inspection will be made of the tubing. A 5 1/2" retrievable bridge plug and packer will be run in the hole on a 2 3/8" workstring. The RBP will be set at ±3220' and the packer set at ±3190'. The RBP will be tested to 1500 psi surface pressure. The annulus above the packer will then be tested to 1000 psi surface pressure. If a leak is found in the casing it will be squeezed off and then drilled out. The casing will be tested again to make sure the squeeze job solved the casing leak. The RBP will be pulled out of the hole. The 2 3/8" x 5 1/2" Guiberson KVL 30 packer, seating nipple and 2 3/8" plastic coated tubing will be run back in the hole. The 2 3/8" plastic coated tubing will be hydrostatically tested while going in the hole to ±3000 psi. The Guiberson packer will be set at ±3216'. The well will be returned to water injection services.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED

Steven A. Pohler
Steven A. Pohler

TITLE Production Engr.

DATE

03-29-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

4-10-85

**Subject to
Like Approval
by State**