

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT IN
(Other than
this one)

Form Approved
Budget Bureau No. 47-21421
GEOLOGICAL SURVEY AND MINERAL RESOURCES

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.

1. ☒ WELL ☐ MINERAL ☐ OTHER

2. NAME OF OPERATOR
Marathon Oil Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 220, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1980' from South line and 660' from East line

11. PERMIT NO. **3738' DF**

12. EXAMINER (Show whether DF, ST, CR, etc.)

7. UNIT AGREEMENT NAME

8. NAME OF LEASE TRACT
Federal-Johnson "A" *Sublet*

9. WELL NO.

10. FIELD AND POOL, OR WITHIN AT
Shugart (Y.S.B.Q.)

11. COUNTY, T. R. M., OR SEC. AND
RANGE OR AREA

Sec. 10, T18N, R31E.

12. COUNTY OR PARISH, STATE
Eddy, New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

☐ TEST WATER SHUT-OFF
☐ FRACTURE TREAT
☐ SHOOT OR ACIDIZE
☐ REPAIR WELL
☐ PULL OR ALTER CASING
☐ MULTIPLE COMPLETION
☐ ABANDONMENT
☐ CHANGE PLANS

SUBSEQUENT REPORT OF:

☐ WATER SHUT-OFF
☐ FRACTURE TREATMENT
☐ SHOOTING OR ACIDIZING
☐ REPAIR
☐ REPAIRING WELL
☐ ALTERING CASING
☐ ABANDONMENT

☒ Convert to water injection

Note: Report results of multiple completions on Well Completion or Recompletion Report and Log Form 1

17. (If well proposed or completed operation is different from that shown on the permit, give pertinent details, including estimated date of starting the proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and a log pertinent to this work.)

TD 4175', PB 4171'

Propose to pull tubing, set cast iron bridge plug at approximately 3400', run internally protected tubing with tension packer and set at approximately 3300'. Water is to be injected into the Queen through 5½" casing perforations from 3346' to 3362' at approximately 200 barrels daily.

RECEIVED

MAY 27 1966

**O. C. C.
ARTESIA, OFFICE**

RECEIVED

MAY 19 1966

**U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

I hereby certify that the foregoing is true and correct

SIGNED

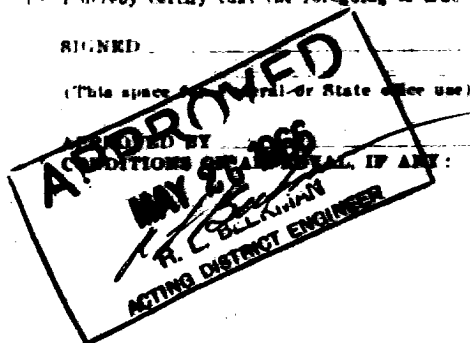
TITLE **Petroleum Engineer**

DATE **May 17, 1966**

(This space is for use by State or Federal or State office use)

TITLE

DATE



*See Instructions on Reverse Side