

NM OIL CONS. COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
SUBMIT IN 1 DRAWER DD
ARTESIA (ON REVERSE SIDE)
LOCATE*
s on re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

029388 (c)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Johnson "A"

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

N. Shugart Yates Seven
Rivers Queen-Grayburg11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 10, T18S, R31E

12. COUNTY OR PARISH 13. STATE

Eddy

M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or to pack or to cement or to plug or to abandon or to otherwise alter the well. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

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 and in accordance with any well requirements. See also space 17 below.)
At surfaceUnit letter J, 1980 feet from the South line and 1980 feet
from the East line, Section 10, Township 18S, Range 31E
NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB 3728, DF 3727

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

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

On 4-28-83 rigged up a pulling unit and pulled the rods and pump. Installed the BOP's and pulled out of the hole with tubing after tagging TD at 3340'. Went in the hole with a 4 3/4" bit and drilled scale and hard iron sulfide from 3340' - 3351' continued in hole to 4041'. Started drilling again at 4041' to 4128' drilled up some type of bridge plug circulated the hole clean. Rigged up and ran GR-CBL-CCL from 4120' to 2150'. Tested the tubing in the hole and tested the casing shoe to 3000 psi. Spotted 250 gallons of acid across Grayburg zone. Pulled out of the hole with the tubing and perforated the Grayburg zone from 3910' - 3914', 3919' - 3923', 3952' - 3960', 3977' - 3986', 4065' - 4068' and 4106' - 4116' with one jet shot per foot. Ran in the hole with the tubing and set the packer at 3859'. Treated the above perfs with 3000 gallons of 15% acid using 80 balls for diverting. Preparing to swab test the well before fracturing.

RECEIVED

JUL 15 1983

O. C. D.
ARTESIA, OFFICE

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

SIGNED Steven A. Pohler

TITLE Production Engineer

DATE 5-5-83

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

JUL 14 1983

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO