

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Budget Bureau No. 1004-1
Expires August 31, 1985

215F

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. OIL WELL ☒ GAS WELL ☐ OTHER ☐ RECEIVED

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 552, Midland, TX 79702

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

1800' FSL & 760' FWL

APR 30 '90

O. C.
ARTESIAN

14. PERMIT NO.
30-015-26286

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3729.5' GL, 3745.5' KB

5. LEASE DESIGNATION AND SERIAL NO.

LC-062052

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Shugart B Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Tamano (Bone Spring)

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

Sec. 11, T-18-S, R-31-E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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) Casing & Cementing OPS

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)

Drilled 7-7/8" hole to 8056'. PU core barrel & cut Core #1 @ 8056'-8115', cut Core #2 @ 8115'-8152'. Resumed drilling w/ 7-7/8" bit to 8670' TD. RU lubricator wireline BOP, pump in sub and packoff. Tested packoff to 200 psi. Ran GR/DLL/MLL/GR from 8657'-7000', CNL/FDL/CAL from 8657'-8079'. Tool stuck @ 8079'. Cut & strip wireline to top of fish @ 8079', recovered logging tool, resumed logging from 8669' to surface. Circulated hole, lay down drill string. Changed rams to 5-1/2" and tested door seals to 1000 psi. Ran 200 jts. 15.5# & 17# K-55 LTC to 8670' KB. FC @ 8586', DV @ 7487'. BJ tested lines to 5,000#, mixed and pumped 1st stage - 325 sx Class 'H' + 3% KCl, displaced plug @ 1500 psi, dropped bomb and shifted tool. Circulated 109 sx of cement to surface, circulated 4 hours. Retest lines to 5000 psi. Mixed and pumped 1400 sx lite + 5# salt, tailed in with 100 sx Class 'H', bumped plug and closed tool, circulated 80 sx to pit. Nipple down BOP and set slips with 120,000 #, nipple up 11" 3M x 7-1/16" 3M tubing head and tested seals to 3000 psi. Wait on completion unit.

ACCEPTED FOR RECORD
Apr

APR 30 1990

CARLSBAD NEW MEXICO

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

SIGNED

TITLE Drilling Superintendent

DATE

4/10/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side