

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Budget Bar: N-1004-1
Expires August 31, 1985

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 BLK. AND
SURVEY OR AREA

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

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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 ☐
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
14. PERMIT NO.
30-015-26286
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL-3725' KB-3744'

RECEIVED

MAR 28 '90

O. C. D.
ARTESIA, OFFICE

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 COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Casing & cementing OPS

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.)

Spud well @ 2030 hrs, 3-12-90. Drilled 17-1/2" hole to 755' KB. Ran 17 jts, 13-3/8", 48#, H-40, ST&C casing with Texas pattern guide shoe @ 755', insert float @ 708'. BJ cemented w/ 385 sx Class "C" + 2% CaCl₂, tailed in w/ 250 sx "C" + 2% CaCl₂. Cement in place @ 0045 hrs 3-14-90, circulated 150 sx to surface. Cut casing and welded on 13-3/8" 3M S.O.W. x 13-5/8" 3M casing head. Tested weld to 500 psi. Nippled up 13-5/8" 3M dual ram preventers, annular, rotating head, choke manifold and gas separator. Tested annular to 500 psi. Nippled up 13-5/8" 3M dual ram preventers, annular, rotating head, choke manifold and gas separator. Tested annular to 500 psi. Tested pipe, blind rams and manifold to 3000 psi, DART, TIW, upper/lower kelly valve to 3000 psi. Tested annular to 2000 psi. Total WOC time 27-1/2 hrs. TIH and tagged cement @ 690', tested casing to 750 psi. Drilled insert float and tested casing to 1200 psi. Resumed drilling formation with 11" bit.

Drilled 11" hole to 2715' KB. Ran 32 jts, 8-5/8", 32#, K-55 casing, 31 jts, 8-5/8", 24#, K-55 casing. Shoe @ 2715', float collar @ 2670'. BJ cemented w/ 900 sx "C" + 4% gel + 2% CaCl₂ + 10#/sk salt + 1/4 #/sk celloflake. Tailed in w/ 200 sx "C" + 2% CaCl₂. Cement in place @ 0300 hrs 3-18-90. Circulated 325 sx to surface. Nippled up 13-5/8" x 11" 3M head, tested seals to 2000 psi. Tested blind/pipe rams, choke manifold, kill line, lower kelly valve to 3000 psi. Tested annular to 2000 psi. TIH and tagged cement @ 2620'. Tested casing to 1300 psi. Total WOC time - 19 hrs. Drilled shoe and resumed drilling formation w/ 7-7/8" bit.

ACCEPTED FOR RECORD

AS

MAR 31 1990

CARLSBAD, NEW MEXICO

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

SIGNED

TITLE Drilling Superintendent

DATE

3/20/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side