

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)DATE
OR RE-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0349881

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Miller Ranch Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 18-22S-25E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 220, Hobbs, New Mexico

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

1680' FSL and 1980' FEL

2/11/68 J

14. PERMIT NO.

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

GL 3790.6'

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*

Cement intermed. casing

(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.)*

Drilled 12-1/4" hole to 2502'. Ran 79 jts. 8-5/8", 32#, casing. Overall length 2513.00', effective length 2485.00'. Set casing 17.00' below KDB to 2502'. Ran 4 centralizers on bottom, Baker locked bottom 3 jts. Last setting depth includes Baker float and guide shoe 3.00'. Pumped 100 bbls. mud with no returns. Halliburton cemented casing with 1000 sacks Lite Wate with 12 1/2# Gilsonite and 1/4# flocele per sack followed by 200 sacks Class "C" with 2% CaCl₂ per sack. Pump pressure 450#. Bumped plug with 1500#, Float collar held O.K. Ran temperature survey and found top of cement at 700 to 800'. Ran 24 jts. 1-1/4" tubing to 738' and cemented with 100 sacks Class "C" with 4% CaCl. Pulled 9 jts. tubing and left 15 jts. in hole, stuck. Waited 2 hours and cemented in 4 stages with 50 sacks Class "C" with 4% CaCl per each stage 2 hours apart. Last stage circulated 5 sacks to pit. W.O.C. 18 hrs. Tested 8-5/8" casing and blank rams to 1600# for 30 min. Held O.K.

RECEIVED

DEC 12 1968

DEC 10 1968

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

SIGNED

C. A. Hilt

TITLE

Area Supt.

DATE

12-4-68

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side