

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

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 053434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit Deep

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 13, T-20S, R-34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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 2409, 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' FNL & 990' FEL

14. PERMIT NO.

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

G.L. 3661.7, K.B. 3693.7

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)

Setting Production Casing

(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 perti-
nent to this work.)*

10-4-79: Cleaned out 8 3/4" hole to 14,341' K.B.

10-5-79: Ran 362 jts. 7 5/8" Hydril casing. Set 7 5/8" casing from 31.87' K.B. to
14,341' K.B. (includes float shoe and float collar). Float collar @ 14,268' K.B.10-6-79: Cemented 7 5/8" casing with 1200 sacks Halliburton Lite with .6% Halad 22,
5#/sk KCL, 0.5% CFR-2. Tailed in with 300 sacks Class "H" with 0.6% Halad 22,
5#/sk KCL and 0.5% CFR-2. Displaced with 665 bbls. drilling mud. Bumped plug
@ 2500 psig 10-5-79. Float equipment held. Full returns while cementing.
Nippled down BOP, cut off 7 5/8" casing, nipped up BOP and lines. Ran
Temperature Survey, cement top @ 8200' K.B. Tested manifold to 30,000 psig.
Tested blind and two sets of pipe rams to 9000 psig. Tested Hydril to 7500
psig. Tested kelly and upper and lower kelly cocks to 9000 psig. Tested
mud lines to 3000 psig. All held OK.10-8-79: Ran in hole with 6 1/2" bit. Tagged cement @ 14,180' K.B. Drilled float
collar, drilled to 14,308' K.B. Tested 7 5/8" casing string to 2000 psig.
Drilled float shoe and 5' of formation. Tested formation and casing seat with
1850# psig surface pressure (11.18 ppg mud equivalent)

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

SIGNED

Carl Harman

TITLE

Production Engineer

DATE October 9, 1979

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD
OCT 10 1979
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side