

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Tract 251 - Contract 000154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Jicarilla - Basin Dakota

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

Sec. 34, T.26N., R.5W

12. COUNTY OR PARISH

Rio Arriba New Mexico

1. OIL ☐ GAS ☒ OTHER ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 39, Sidney, Nebraska 69162

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

900' FSL, 900' FWL, SW SW, Section 34, T.26N., R.5W

14. PERMIT NO.

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

6541' GL 6554' KB

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)

Production casing

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(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.)*

September 25, 1968 - Drilled to total depth of 7345' in Morrison formation.

September 26, 1968 - Ran 224 joints of 5 1/2" OD, 15.5# and 17#, 8-R, J-55 and N-80, ST&C and LT&C, Rge. 2 and 3, Condition 1 casing. Overall length 7382.92', effective length 7326.80'. Landed at 7340' KB. First stage cement, pumped 500 gallons mud sweep ahead of cement. Cemented through shoe with 85 units HYSC 400 filler cement and 120 units of quality cement by Byron Jackson. Displaced with 47 BW and 128 barrels mud at final pressure 800 psi. Bumped plug with 2500 psi, released pressure, float held okay. Dropped bomb and opened stage collar at 5366'. Circulated two hours. Cemented 2nd stage with 200 units HYSC filler cement, displaced with 52 BW and 76 barrels mud at final pressure of 600 psi, closed tool with 2500 psi. Released pressure, held okay. Dropped bomb and opened stage collar at 3196'. Circulated 1 1/2 hours. Cemented 3rd stage, pumped 500 gallons mud sweep ahead of 210 units HYSC filler cement and 160 units quality cement. Displaced with 76 BW at a final pressure of 400 psi. Closed tool with 2500 psi. Released pressure, held okay. Cement circulated on all stages.

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

SIGNED

Frank Barnett

TITLE District Operations Manager

DATE October 10, 1968

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

OCT 14 1968

	<u>Overall Length</u>	<u>Effective Length</u>
1 Baker Model G fillup shoe	1.54	1.54
1 joint 5½" OD, 17#, 8-R, N-80 LT&C	28.44	28.15
1 Baker Model G fillup collar	1.87	1.67
12 joints 5½" OD, 17#, 8-R, J-55, LT&C	503.43	499.93
45 joints 5½" OD, 15.5#, 8-R, J-55, ST&C	1453.25	1442.25
1 Baker Model J-B stage collar	2.08	1.92
67 joints 5½" OD, 15.5#, 8-R, J-55, ST&C	2182.35	2166.30
1 Baker Model J-1 stage collar	2.08	1.92
79 joints 5½" OD, 15.5#, 8-R, J-55, ST&C	2572.60	2553.68
19 joints 5½" OD, 15.5#, 8-R, J-55, LT&C	608.58	603.03
1 joint 5½" OD, 17#, 8-R, J-55, LT&C	<u>26.70</u>	<u>26.41</u>
	7382.92	7326.80