

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☐ well ☐ other ☒ Drilling

2. NAME OF OPERATOR
Marathon Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 2659 Casper, WY 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1,850' FNL & 1,685' FWL Unit F
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

(other) Please see below

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

5. LEASE
Contract 154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla Apache

9. WELL NO.
14E

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T26N, R5W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.
30-039-22591

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6,566' GL, 6,579' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

PROGRESS REPORT

See Attachments

From: 10-18-81 To: 10-30-81



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED W. E. Knight, Jr. TITLE Drilling Superintendent DATE 11-4-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

NOV 13 1981

FARMINGTON DISTRICT

BY SW

*See Instructions on Reverse Side

NMOCC

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

JICARILLA APACHE #14E WELL HISTORY

10-18-81 480⁺ MADE 467⁺ IN SAND FORMATION. DEV DEPTH 417⁺ INC 1°. SPUD @ 1700 HRS.
~~10-17-81.~~ PRESENTLY DRLG AHEAD, NO PROB. RAN 13 JTS, 9-5/8", 36#, K-55,
STC. CMTD CSG W/450 SKS OF CLASS "B" W/2% CACL2.

10-19-81 913⁺ MADE 433⁺ IN SAND & SHALE FORMATION. MW 8.5, VIS 32. 742⁺ INC 1-1/2°. PRESENTLY DRLG AHEAD.

10-20-81 2,360⁺ MADE 1,447⁺ IN SAND & SHALE FORMATION. MW 8.7, VIS 37. DEPTH 1,880⁺ INC 1/2°. DRLG AHEAD, NO PROB.

10-21-81 3,230⁺ MADE 870⁺ IN PICTURED CLIFFS FORMATION. MW 8.9, VIS 34. DEPTH 3,213⁺ INC 1-1/2°. DRLG AHEAD, NO PROBS.

10-22-81 3,785⁺ MADE 555⁺ IN PICTURED CLIFFS FORMATION. MW 9.0, VIS 42. DRLG AHEAD.

10-23-81 4,215⁺ MADE 430⁺ IN CHACRA FORMATION. MW 9.0, VIS 38. DRLG AHEAD.

10-24-81 4,557⁺ MADE 342⁺ IN CHACRA FORMATION. MW 9.2, VIS 35. 4,383⁺ INC 1°. PRESENTLY DRLG AHEAD.

10-25-81 4,870⁺ MADE 313⁺ IN MENEFEE FORMATION. MW 9.1, VIS 38. 4,829⁺ INC 1-1/4°. DRLG AHEAD.

10-26-81 5,305⁺ MADE 435⁺ IN MANCOS FORMATION. MW 9.1, VIS 38. DRLG AHEAD.

10-27-81 5,658⁺ MADE 353⁺ IN MANCOS FORMATION. MW 9.1, VIS 45. PMP LCM SWEEPS. DRLG AHEAD.

10-28-81 6,128⁺ MADE 470⁺ IN MANCOS FORMATION. MW 9.1, VIS 48. DRLG AHEAD.

10-29-81 6,585⁺ MADE 457⁺ IN BASAL NIOBRARA FORMATION. MW 9.1, VIS 52. DEPTH 6,258⁺ INC 2-1/2°. PMP SWEEP FOR TIGHT CONN. DRLG AHEAD.

10-30-81 7,075⁺ MADE 490⁺ IN GRANEROS FORMATION. MW 9.1, VIS 50. 6,687⁺ INC 2°. DRLG AHEAD.

