

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 046295

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. J. Saunders

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Drinkard Blinebry

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

Sec. 1, T22S, R36E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 2409 Hobbs, NM 88240

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

430' FNL & 2307' FWL, Sec. 1, T22S, R36E

14. PERMIT NO.

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

3514 GR 3526 KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

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☐
☐
☐

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☒
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Other)

(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.)*

In March this well started producing all water and no oil. On March 23 and 24 temperature and tracer surveys were run to see if there was any communication between the Drinkard and Blinebry zones. Water analysis indicated that the water being produced might be a combination of the two zones. A CIBP with 2 sx of cement is set at 6148' isolating the Drinkard from the Blinebry. The surveys indicated a minor fluid channel behind the pipe downward to 5893'. The Blinebry perfs. are at 5518' - 5870'.

On March 25, 4 holes were shot at 5980' and a cement retainer set at 5960'. Fifty sx of Class "C" cement were squeezed into these perfs. Tubing, rods, and pump were run back in the hole and the well tested. The well still tested all water. Marathon is presently evaluating other alternatives.

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

SIGNED Thomas F. Zaparka

TITLE Production Engineer

DATE 4-8-83

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

AUG 10 1983

*See Instructions on Reverse Side

ROSWELL, NEW MEXICO