

November 1981,
Formerly 9-331.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

Budget Bureau No. 1004-0135

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

NM-06531-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

6

10. FIELD AND POOL OR WILDCAT

Lea (Bone Spring)

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

Sec. 11, T20S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 552, Midland, Texas 79702

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

At surface

1980' FSL & 1830' FEL

14. PERMIT NO.

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

3667' KB, 3647' GR

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*

(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.)

Marathon Oil Company initiated remedial operations to acidize the Bone Spring formation on the above referenced well on 3-2-89. Following is the procedure:

1. MIRU pulling unit.
2. POOH w/rods & pump.
3. NU BOP's.
4. POOH w/tbg.
5. RIH w/RBP & treating pkr. Set RBP @ 10,180'. Set pkr @ 10,000'.
6. Drop standing valve. Load Hole w/2% KCl. Press'd tbg. to 5000#. Released pressure & retrieved standing valve.
7. Acidized Lower Bone Spring 10,143'-52' w/1000 gals. 15% HCl.
8. Release pkr. Retrieve RBP & pull up hole to 9790'. Set RBP. Set treating pkr @ 9628'. Tested RBP to 1000#. Released pressure.
9. Pull up hole and set pkr @ 9400'.
10. Acidized Bone Spring Zone "P" and Zone "R" @ 9478'-9502' & 9579'-9609' w/2000 gals. 15%HCl.
11. S.I. Overnight
12. Release pkr & retrieve RBP. POOH w/work string.
13. RIH w/MA, SN, TAC, and tbg. Landed SN @ 10,159'.
14. ND BOP's.
15. RIH w/rods & pump.
16. Hung well on.
17. RD pulling unit.
18. Place well on test.

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

SIGNED J. R. Jenkins

TITLE Hobbs Production Sup't.

DATE 3-10-89

(This space for Federal or State office use)

APPROVED BY (ORIG. SCD) DAVID R. GLASS

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.