

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions
verse side)

Form approved
Budget Bureau No. 1004-1
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL

NM 053434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 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 660' FNL & 660' FEL Unit A

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Lea (Bone Spring)

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

Sec 14, T-20-S, R-34-E

12. COUNTY OR PARISH

Lea

13. STATE
New Mexico

14. PERMIT NO.

30-025-30138

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

3649' GL

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 PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Drilling Operations

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.)*

Well was spudded @ 11:00 AM on 11-22-87. Drilled 17 1/2" hole to 908'. Set 13 3/8", 48#, H-40, ST&C casing @ 908'. Cemented w/940 sxs Class "C" w/2% CaCl2. Circulated 357 sxs cement to pit. Bumped plug @ 2:30 PM on 11-23-87. Welded on casinghead & nipples up BOPE. Tested BOPE & casing to 1500 psi. Resumed drilling w/12 1/4" bit.

* Verbal approval to set surface casing ±200' deeper than proposed was obtained on 11-23-87 from the Carlsbad BLM office.

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

SIGNED

Ray L. Lewis

TITLE Dist. Drlg Superintendent

DATE 11-30-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

SJS

RECEIVED

DEC 4 1987

OLD
HOBBS OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

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.)*

At surface

660' FNL & 660' FEL

Unit A

At proposed prod. zone

Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

22 miles Southwest of Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 660' & 660'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2952'

19. PROPOSED DEPTH

10,400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3649' GL

22. APPROX. DATE WORK WILL START*

As soon as possible

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	700'	740 sxs Circulate
11"	8 5/8"	36	5,500'	1480 sxs Circulate
7 7/8"	5 1/2"	17	10,400'	1020 sxs

Propose to drill no deeper than 10,400'

All casing will be cemented in accordance with regulations and by approved methods.

Blowout preventors will be as outlined in Additional Information (See Exhibits).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

James L. Lewis

TITLE

Dist. Drlg Superintendent

DATE

10-27-87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

11-5-87

CONDITIONS OF APPROVAL, IF ANY:

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NOV 6 1987
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HOBBS OFFICE