

Form 3160-4
(July 1992)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other
instructions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

8. LEASE DESIGNATION AND SERIAL NO.

NM-02127-B NM 053434

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

LEA UNIT

8. FARM OR LEASE NAME, WELL NO.

LEA UNIT # 11

9. API WELL NO.

30-025-20338

10. FIELD AND POOL, OR WILDCAT

LEA BONE SPRING

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

SEC 13, T-20-S, R-34-E

12. COUNTY OR
PARISH
LEA13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☒ 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)*

At surface UL " N" 660' FSL & 1980' FWL

At top prod. interval reported below

At total depth

915-687-8324

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED
4-25-94

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)
5-13-9418. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
GL:3676 KB:3679

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
14,45421. PLUG BACK T.D., MD & TVD
12,70022. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

9532-9830 BONE SPRING

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, TRACER SURVEY

27. WAS WELL CORED

N/A

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
NO	CHANGE	SEE	ORIGINAL	COMPLETION REPORT	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	9927'	NONE

31. PERFORATION RECORD (Interval, size, and number)

9712-22, 9756-70, 9808-30, (184 HOLES) .45"
9532-9560 (112 HOLES) .45"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9712-9830	5000 GALLONS 15% HCL
9532-60	3000 GALLONS 7 1/2% HCL
9532-60	42,000 Gal Gel & 130,000# sand

33. PRODUCTION

DATE OF FIRST PRODUCTION 5-13-94		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or Shut in) Producing	
DATE OF TEST 5-18-94	HOURS TESTED 24	CHOKE SIZE 17/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 210	GAS - MCF. 191	WATER - BBL. 32	GAS - OIL RATIO 910
FLOW. TUBING PRESS. 325	CASING PRESSURE 1200	CALCULATED 24 HOUR RATE →	OIL - BBL. 210	GAS - MCF. 191	WATER - BBL. 32	OIL GRAVITY - API (CORR.) 41.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

J. L. Patterson

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Thomas PriceTITLE Adv. Eng. TechDATE 5-20-94

*(See Instructions and Spaces for Additional Data on Reverse Side)

RECEIVED

JUN 29 1974

REGISTRATION
OFFICE