

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210

NM Oil Cons. ( mission  
Drawer DD

30-005-62792  
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☒ Gas Well ☐ Other  
2. Name of Operator  
Marathon Oil Company  
3. Address and Telephone No.  
P. O. Box 552, Midland, TX 79702  
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FNL & 990' FWL  
Sec. 12, T-12-S, R-26-E

AUG 24 '90

A. C. D.  
ARTESIA, OFFICE

5. Lease Designation and Serial No.  
NM-39538  
6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Lea Lake Federal

9. API Well No.  
30-005-62792

10. Field and Pool, or Exploratory Area  
Wildcat

11. County or Parish, State  
Chaves, NM

**12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

- ☐ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

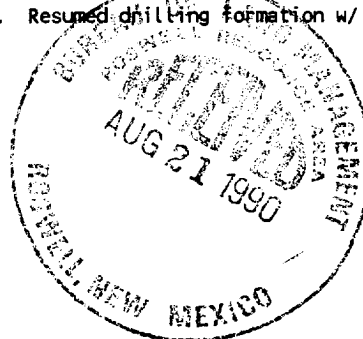
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Spud & csg operations

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)\*

Preset 20" csg @ 52'. Rig up Norton Rig #4 & spud 12-1/4" hole @ 1100 hrs 8-03-90. Drld to 1159'. Rig up casers & ran 29 jts, 8-5/8", 24#, K-55, STC csg. Shoe @ 1157', insert float @ 1078'. R.U. cementers & tested lines to 2500 psi. Cmt'd w/ 320sx Class "C" + 4% gel + 10 pps salt + 2% CaCl<sub>2</sub> = 1/4 pps celloflake. Tailed in w/ 200 sx Class "C" + 2% CaCl<sub>2</sub>. CIP @ 0805 hrs 8-06-90. Circ'd 33 sx to pit. WOC 4 hrs, cut-off csg & weld on 8-5/8" SOW x 11" 3M casinghead. Tested weld to 1200 psi. Nippled up 11" 5M dual ram preventers w/ 11" 5M annular w/ rotating head. Tested blind & pipe rams, choke manifold, kill line, TIW valve & kelly cocks to 3000 psi. Tested standpipe, rotary hose & mud lines to 2500 psi. Tested annular & csg to 1500 psi. TIH & tagged cmt @ 1078'. Drld cmt to 1120'. Tested csg to 1500 psi. Drld cmt & shoe @ 1157'. Resumed drilling formation w/ 7-7/8" bit.



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

Signed

*[Signature]*

Title Drilling Superintendent

Date

8/16/90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

PETER W. CHESTER

AUG 22 1990

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.

\*See Instruction on Reverse Side

BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA