

Form 3160-5  
(July 1989)  
(Formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED  
(Other instructions on reverse  
side)

BLM Roswell District  
Modified Form No.  
NM060-3160-4

5. LEASE DESIGNATION AND SERIAL NO.  
NM-5516 56745

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

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
MERIDIAN OIL INC.

8. FARM OR LEASE NAME  
SHINNERY FEDERAL

3. ADDRESS OF OPERATOR  
21 Desta Dr., Midland, TX 79705

3a. AREA CODE & PHONE NO.  
915/686-5600

9. WELL NO.  
5

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

1650' FNL & 2310' FWL, SEC 13, T18S, R32E

10. FIELD AND POOL OR WILDCAT  
QUERECHO PL. (BONE SPRING)

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

SEC 13, T18S, R32E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3845' GR

12. COUNTY OR PARISH  
LEA

13. STATE  
NM

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)

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PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

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SUBSEQUENT REPORT OF:

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING  
(Other)

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REPAIRING WELL  
ALTERING CASING  
ABANDONMENT\*

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(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 the work.)\*

CASING PROGRAM:

SET 400' OF 13-5/8" 48 #, H-40, STC CASING IN A 17-1/2" HOLE.  
SET 2900' OF 8-5/8", 24 #, K-55, LTC CASING IN A 12-1/4" HOLE.  
SET 8700' OF 5-1/2", 17 #, K-55, LTC CASING IN A 7-7/8" HOLE.

MUD PROGRAM:

0-400' FW GEL/LIME SPUD MUD.  
400'-2900' SAT'D BRINE WATER. SWEEP HOLE @ TD.  
2900'-TD CUT BRINE. MUD UP AT 8000' W/DRISPAC/STARCH.

CEMENT PROGRAM:

CEMENT 13-5/8" TO SURFACE W/400 SX "C" + 2% CACL2.  
CEMENT 8-5/8" TO SURFACE W/975 SX "C" LITE + 15% SALT  
LEAD AND 200 SX "C" NEAT TAIL.  
CEMENT 5-1/2" TO 2500' IN ONE STAGE W/860 SX "H" SILICALITE.

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

SIGNED

*Eric Malik*

TITLE

OPERATIONS TECH III

DATE

12/28/89.

(This space for Federal or State office use)

APPROVED BY

TITLE

PETROLEUM ENGINEER

DATE

1-5-90

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

RECEIVED

JAN 08 1990

OLD  
HOBBS OFFICE