

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-12412

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

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

21 Desta Dr., Midland, TX 79705

3a. AREA CODE & PHONE NO.

915/686-5600

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

2310' FEL. & 2310' FSL, Sec. 23, T19S, R32E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "23"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

East Lusk (Wolfcamp)

11. SEC., T., R., M., OR B.K. AND
SURVEY OR AREA

Sec. 23, T19S, R32E

14. PERMIT NO.

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

3602' 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

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☒

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 the work.)*

Casing/Cement: Drill 17 1/2" hole to 350' and set 13 3/8", 48#, H-40, STC csg. Cement to surface w/350 sx "C" + 2% CaCl2. Drill 12 1/4" hole to 4900' and set 8 5/8" 24# & 32#, K-55, STC csg. Cmt to surface in two stages. 1st Stage--1500 sx "C" Lite + 10% salt. Tail w/300 sx "C" Neat. 2nd Stage--1200 sx "C" Lite. Tail w/200 sx "C" Neat. Drill 7 7/8" hole to 11,800' and set 5 1/2", 17#, K-55 & L-80, LTC csg. Cmt to 4700' w/900 sx "H" Silicalite + FLA.

Mud Program: 0-350' FW spud mud. 8.6-9.0 ppg. 350'-4900' Sat'd brine water. 10.0-10.3 ppg. Sweep hole as required and at TD. 4900'-10,700'. Cut brine(30m chlorides, minimum). Sweep hole as required. 10,700-TD. Cut brine/Dispac/Starch. 8.8-9.0 ppg. FL:10-15cc.

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

SIGNED

Kevin K. Bradshaw

TITLE

Sr. Staff Env./Reg. Spec.

DATE

03 January 90

(This space for Federal or State office use)

Or, Signed by Shannon J. Shaw

APPROVED BY

TITLE

PETROLEUM ENGINEER

DATE

1-5 90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

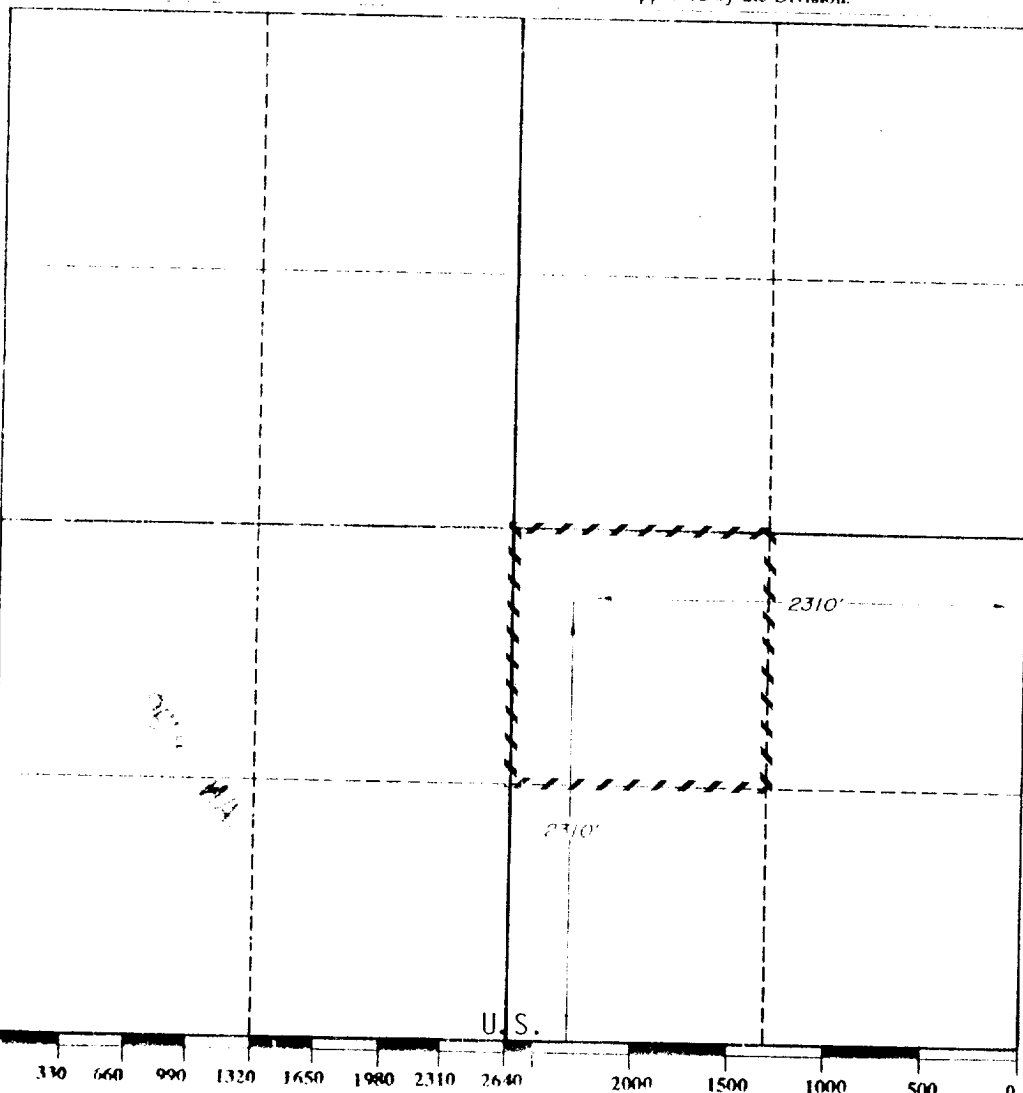
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MERIDIAN OIL INC.			Lease FEDERAL "23"	Well No. 1
Unit Letter J	Section 23	Township 19-SOUTH	Range 32-EAST	County NMPM
Actual Footage Location of Well: 2310 feet from the SOUTH line and Ground level Elev 3602'			Pool East Lusk	Dedicated Acreage 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

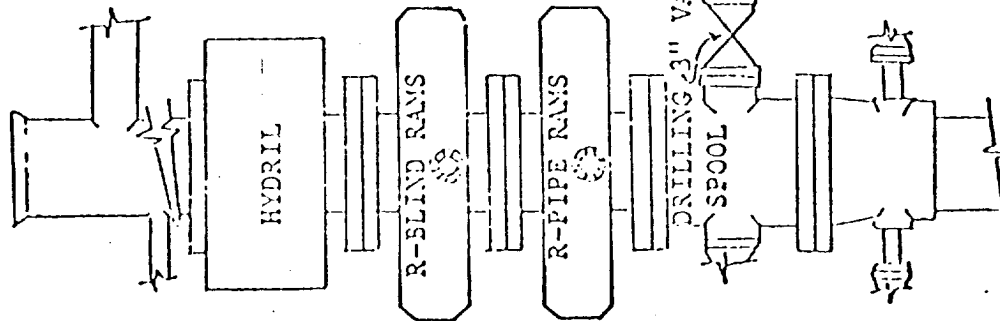
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Robert L. Bradshaw
Printed Name
Robert L. Bradshaw
Position
Sr. Staff Env./Reg. Spec.
Company
Meridian Oil Inc.
Date
12/05/89

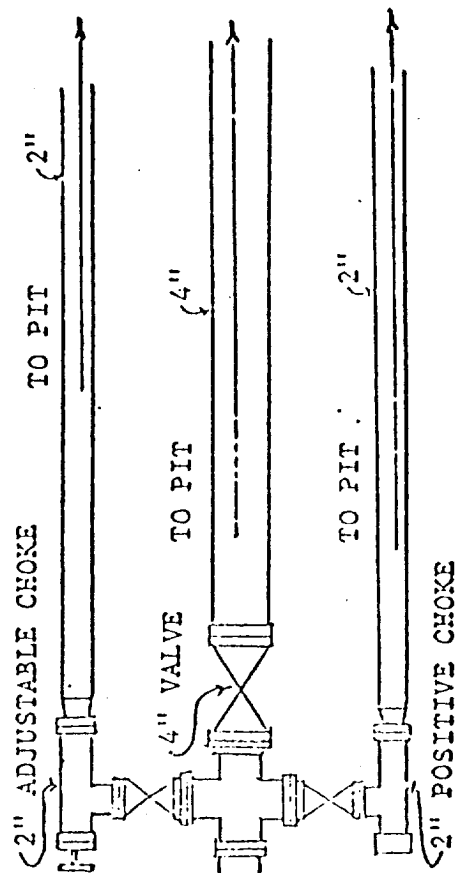
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
OCT 1989
Signature
V. Lynn Bezner
Professional Surveyor
V. LYNN BEZNER
NO. 7920
Certificate
REGISTERED LAND SURVEYOR



BLOW OUT PREVENTION EQUIPMENT
 10" 900s ALL FLANGED CONNECTIONS
 3,000# WORKING PRESSURE - 6,000# TEST



ATTACHMENT TO FORM C-101

ELF
Mack 5/7/90

100
JAN 10 1990
JAN 10 1990
JAN 10 1990
JAN 10 1990