

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-30949

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-4087

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

OTHER ☐

SINGLE

ZONE ☒

MULTIPLE

ZONE ☐

7. Lease Name or Unit Agreement Name

State "16"

2. Name of Operator

Meridian Oil Inc.

8. Well No.

6

3. Address of Operator

21 Desta Dr., Midland, TX 79705

9. Pool name or Wildcat

West Corbin (Delaware)

4. Well Location

Unit Letter O : 660 Feet From The South Line and 1980 Feet From The East Line

Section 16 Township 18 South Range 33 East NMPM Lea County

10. Proposed Depth

5500'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3863' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

08 August 1990

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	370'	240 sx Circ.	Surface
7 7/8"	5 1/2"	15.5#	5500'	1000 sx Circ.	Surface

Drill 12 1/4" hole to 370'. Set 8 5/8" csg @ 370'. Cmt. w/240 sx Class C + 2% CaCl2 + 1/4# sx CF. Circ. Drill 7-7/8" hole to 5500'. Set 5 1/2" csg @ 5500'. Cmt.-lead w/ 735 sx Class C Lite + 12% Salt + 1/4#/sx Celloflake. Tail w/265 sx Class C Neat.

MUD PROGRAM: 0-370' Fresh water gel & lime; 370'-5500' salt water; MW9.8-10.2; No abnormal pressures or temperatures expected.

BOP PROGRAM: 10"-3M BOP stack to be installed on 8 5/8" & left on for remainder of drilling. Stack to consist of annular BOP, blind ram BOP, and one pipe ram BOP. Test BOP's with independent tester after setting 8 5/8" csg.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE

Robert L. Bradshaw

TITLE

Sr. Staff Env./Reg. Spec.

DATE

18 July 1990

TYPE OR PRINT NAME

Robert L. Bradshaw

TELEPHONE NO. 915/686-5678

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the section

Operator	Lease	Well No.
MERIDIAN OIL INC.	STATE "16"	8
East Letter	Section	Township
0	18	18-SOUTH
Range	County	
33-EAST	NMPM	LEA
Actual Footage Location of Well		
660	feet from the	SOUTH
line and	1980	feet from the
Ground Level Elev.	Producing Formation	Pool
3863'	Delaware	West Corbin
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 communization, unitization, forced-pooling, etc?
☐ Yes ☐ No If answer is "yes", type of consolidation _____
If the answer is "no", list the owners and tract descriptions which have actually been consolidated. (Use the reverse side of this form if necessary).
No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

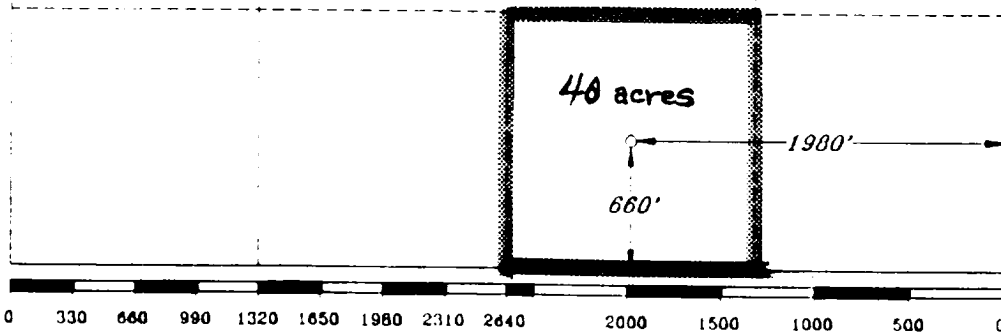
I hereby certify that the information herein is true and complete to the best of my knowledge and belief.

Signature
Robert L. Bradshaw
Printed Name
Robert L. Bradshaw
Position
Sr. Staff Env./Reg. Spec.
Company
Meridian Oil Inc.
Date
July 18, 1990

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
JUNE 29, 1990
Signature and Seal of Professional Surveyor
V. LYNN BEZNER
NO. 7920
REGISTERED LAND SURVEYOR
Certificate No.
V. LYNN BEZNER, No. 7920



06 9-21 8024

173

JUL 19 1990

ROBERT G. JOE