

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

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

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

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

API NO. (assigned by OCD on New Wells)
30-025-30622

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.

4

3. Address of Operator

21 Desta Drive, Midland, Texas 79705

9. Pool name or Wildcat

West South Corbin - Delaware

4. Well Location

Unit Letter M : 548 Feet From The South Line and 760 Feet From The West Line

Section 16 Township 18 South Range 33 East NMPM Lea County

10. Proposed Depth

11. Formation

Delaware

12. Rotary or C.T.

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

3851' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	355'	375	Surface
12 1/4"	8 5/8"	24# & 28#	2,900'	1225	Surface
7 7/8"	5 1/2"	15.5# & 17#	11,460'	1675	Surface

Current Production Interval - Bone Spring Carbonate 9010'-9946'.

Set CIBP @ 7280'. RIH w/ 4" Csg. guns & perf. Delaware sand @ 5192'-5205' & 5226'-5248' w/ 2 JSPF & 90° phasing for a total of 72 holes.

Stimulate as necessary for production. Rig up for production.

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 10/09/89

TYPE OR PRINT NAME Robert L. Bradshaw

(915) 686-5678

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Orig. Signed by
Paul Kautz
Geologist

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 11 1989

RECEIVED

OCT 10 1989

OCD
HOBBS OFFICE