

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

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

API NO. (assigned by OCD on New Wells)

30-025-30162

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 8600

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

TONTO '23'

<007598>

2. Name of Operator

MERIDIAN OIL INC.

8. Well No.

1

3. Address of Operator

P.O. Box 51810, Midland, TX 79710-1810

9. Pool name or Wildcat

AIRSTRIIP WOLFCAMP <00980>

4. Well Location

Unit Letter B : 660' Feet From The NORTH Line and 1980 Feet From The EAST Line

Section 23 Township 18S Range 34E NMPM LEA County

10. Proposed Depth

10015 (CIBP W/35')

11. Formation

WOLFCAMP

12. Rotary or C.T.

ROTARY

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

3974' GR

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

UNKNOWN

16. Approx. Date Work will start

UPON APPROVAL

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"	54.5#	413'	400 SXS	SURFACE
12 1/4"	9 5/8"	36#	3415'	1075 SXS	SURFACE
7 7/8"	7"	23#	11800'	1230 SXS	TOC @ 6225'

1. MIRU PU. RU H2S EQUIP. POOH W/RODS AND PMP. ND WH. NU BOP.
2. RELSE TAC AND POOH W/TBG
3. PU AND GIH W/PKR FOR 7" CSG ON 2 7/8" TBG. SET PKR AT +/-9600' AND TEST TO 500 PSI.
4. RU CMT COMP. MIX AND PMP 100 SXS OF .6% HALAD 9 PREMIUM CMT. RELS PKR. REVERSE EXCESS CMT TO PIT. PU TO 9540 AND SET PKR. RD CMT COMP. WOC. RELSE PKR. POOH.
5. PU BIT FOR 7" CSG. DRLL OUT SQZ CMT. TEST SQZ TO 100 PSI. DRLL OUT CIBP AT 9900'. CLEAN OUT TO CIBP CMT CAP AT +/- 10015. POOH. CIBP IS SET AT 10050 W/35' CMT
6. TIH W/PRODUCTION TBG.
7. SET TAC ABOVE THE TOP PERFS. SN BELOW BOTTOM PERFS. ND BOP. NU WH. TIH W/ROD STRING.
8. CONNECT SURFACE FACILITIES. RDMO

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 Donna Williams TITLE PRODUCTION ASSISTANT DATE 1/14/94

TYPE OR PRINT NAME DONNA WILLIAMS TELEPHONE NO. 915-688-6943

(This space for State Use) **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JAN 20 1994

CONDITIONS OF APPROVAL, IF ANY: