

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)
30-025-29228

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
NMJ-538

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 ☐

2. Name of Operator

Wood, McShane & Thams

3. Address of Operator

P. O. Box 968, Monahans, TX 79756

7. Lease Name or Unit Agreement Name

South Leonard Unit Tr. 3

8. Well No.

18

9. Pool name or Wildcat

Leonard Queen South

4. Well Location

Unit Letter E : 2580' Feet From The North Line and 1214 Feet From The West Line

Section 24 Township 26-S Range 37-E NMPM Lea County

10. Proposed Depth

3700'

11. Formation

Queen Sand

12. Rotary or C.T.

Rotary

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

2984.3 Ground

14. Kind & Status Plug. Bond

Current - Blanket

15. Drilling Contractor

Tinsley & Son Drlg.

16. Approx. Date Work will start

May 18, 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#	1230'	700	Surface
7 7/8"	5 1/2"	15 1/2#	3550'	600	Surface

This is an amended application to reflect change in proposed depth.
The previously approved application is attached for your reference.

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 R. Cory Richards TITLE Petroleum Geologist DATE 5/16/90

TYPE OR PRINT NAME R. Cory Richards TELEPHONE NO. (915) 943-7531

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

MAY 21 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: