

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
B-934

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico State "M"

2. Name of Operator
Wood, McShane & Thams 692, Ltd.

9. Well No.
54

3. Address of Operator
P. O. Box 968, Monahans, Texas 79756

10. Field and Pool, or Wildcat
Langlie Mattix

4. Location of Well
UNIT LETTER J LOCATED 1440 FEET FROM THE South LINE
AND 2570 FEET FROM THE East LINE OF SEC. 19 TWP. 22-S RGE. 37-E NMPM

12. County
Lea

19. Proposed Depth
3800'

19A. Formation
Queen

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DE, RT, etc.)
3417 (GL) Est.

22. Approx. Date Work will start
September 18, 1973

21A. Kind & Status Plug. Bond
Blanket on File

21B. Drilling Contractor
Rod Ric Corporation

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"	20#	330'	225 sx.	Surface
7-7/8"	5-1/2"	14# & 15.5#	3800'	250 sx.	2500'

1. Drill 12-1/4" hole and cement 330' of 8-5/8" casing with 225 sacks.
2. Drill 7-7/8" hole 330-3800'.
3. Run 3800' of 5-1/2" casing and cement with 250 sacks.
4. Log and perforate Queen zone.
5. Acidize and frac.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-13-73

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.

Signed R. D. Miznik Title Petroleum Engineer Date August 20, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE
CONDITIONS OF APPROVAL, IF ANY: