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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-161
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	1. Type of Well		7. Unit Agreement Name
	DRILL ☒ DEEPEN ☐ PLUG BACK ☐		
	Oil ☒ Gas ☐ OTHER ☐	SINGLE ZONE ☐ MULTIPLE ZONE ☐	8. Farm or Lease Name
2. Name of Operator	3. Address of Operator		New Mexico "M" State
Wood, McShane & Thams 692, LTD	P. O. Box 968 Monahans, TX 79756		9. Well No.
			64
4. Location of Well	UNIT LETTER L LOCATED 2620 FEET FROM THE South LINE	10. Field and Pool, or Wildcat	
20 FEET FROM THE West LINE OF TIER 29 TYP. 22-S 37-E N.E.P.M.			Langlie Mattix
			12. County
			Lea
			19. Formation
			Queen
			20. Rotary or C.T.
			Rotary
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status of Hole	21B. Drilling Contractor	22. Approx. Date Work will start
3386' (GL)	Blanket on File	Riley Drilling Co.	6-15-72

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 SK	Surface
7 7/8"	5 1/2"	14 & 15.5#	3740'	300 SK	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'-3740'.
3. Run 3740' of 5 1/2" casing and cement with 300 sacks.
4. Log and perforate Queen zone.
5. Acidize and ...

APPROVAL VALID
UNTIL 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-21-72

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 [Signature] Title Petroleum Engineer Date 5-30-72

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JUN 21 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 27 1972

OIL CONSERVATION COMM.
HOBBES, H. L.