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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 3-025-2341

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-934	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico "M" State	
2. Name of Operator		9. Well No.	
Wood, McShane & Thams-692, Ltd.		75	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 968, Monahans, Texas 79756		Langlie Mattix	
4. Location of Well		12. County	
UNIT LETTER <u>M</u> LOCATED <u>990</u> FEET FROM THE <u>South</u> LINE		Lea	
AND <u>1305</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM			
19. Proposed Depth		19A. Formation	
3900		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3376 (GL)		Dec. 10, 1971	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket on File		Leatherwood	

## 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'	200 Sx.	Surface
7 7/8"	5 1/2"	14 & 15.5#	3900'	300 Sx.	2600

1. Drill 12 1/4" hole and cement 330' of 8 5/8" casing with 200 sacks.
2. Drill 7 7/8" hole 330'-3900'.
3. Run 3900' of 5 1/2" casing and cement with 300 sacks.
4. Log and perforate Queen zone.
5. Acidize and frac.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 3-7-72

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 8 7/8  
CASING.

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. [Signature] Title Petroleum Engineer Date 11-26-71

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE DEC 7 1971

CONDITIONS OF APPROVAL, IF ANY:

**RECEIVED**

NOV 20 1971

**OIL CONSERVATION COMM.**  
**HOBBS, N. M.**