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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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 - Colorado		63	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 968, Monahans, Texas		Langlie Mattix	
4. Location of Well		12. County	
UNIT LETTER <u>H</u> LOCATED <u>1280'</u> FEET FROM THE <u>East</u> LINE		Lea	
AND <u>2540'</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>30</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM			
19. Proposed Depth		19A. Formation	
3750'		Queen	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3413 (GL)		Upon Approval	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket on file		Unknown	

23.

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'	175 sx.	Surface
7-7/8"	5-1/2"	14#	3750'	170 sx.	2600'

1. Drill 12 1/4" hole and cement 330' of 8-5/8" casing with 175 sacks.
2. Drill 7-7/8" hole 330-3700'.
3. Core Queen zone 3700-3750'.
4. Run 3750' of 5-1/2" casing and cement with 170 sacks.
5. Log and perforate Queen zone.
6. Acidize and frac.

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 Joe B. McShane Jr. Title Petroleum Engineer Date January 7, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE DATE Jan 10 1970

CONDITIONS OF APPROVAL, IF ANY: