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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-4676-3	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Livermore State "G"	
2. Name of Operator		9. Well No.	
Grange Corporation		7	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 752, Breckenridge, Texas		Wildcat	
4. Location of Well		12. County	
UNIT LETTER C LOCATED 467 FEET FROM THE N LINE AND 1767 FEET FROM THE N LINE OF SEC. 31 TWP. 12S RGE. 32E NMPM		Lea	
19. Proposed Depth		19A. Formation	
12,500		Devonian	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
4362 Ground		\$10,000 Blanket to 2/19/66	
21B. Drilling Contractor		22. Approx. Date Work will start	
B. L. McFarland, Inc.		May 2, 1965	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15 1/2	13-3/8	48	350	350	calculate
12 1/2	8-5/8	32	3,750	400	2700 X
7-7/8	5 1/2	17 & 20	12,500	800	7940

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 T. A. Ford Title Manager of Production Date 4/26/65
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Cement must be back
4/26/65