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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
4. Location of Well		12. County	
UNIT LETTER X F LOCATED 198 FEET FROM THE East LINE AND 118 FEET FROM THE North LINE OF SEC. 20 TWP. 16N RGE. 36E NMPM		19. Proposed Depth 13,200'	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work Will Start	
3,23.1		August 15, 1969	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13 3/8"	24#	450'	Circ.	Surface
11"	8 5/8"	24# - 32#	4250'	400	2500'
7 7/8"	5 1/2"	17# - 15.5#	13200'	500	11000'

Operator anticipates Wolfcamp at 10,300', Penn Reef at 11,500' and Devonian at 13,100'; will test zones by either DST or log analysis. If zones appear productive, will run 5 1/2" production string and attempt completion from one or multiple zones. If dry hole is indicated, plugging will be done according to Oil Conservation Commission regulations.

13 3/8

To correct location from: 660' F&L & 1980' F&L
to: 1980' F&L & 1980' F&L

AP-ROYAL VALID
FOR 90 DAYS UNLESS
CLOSING COMMENCED,
EXPIRES **12-15-69**

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 *Roger C. Hawks* Director Date *2-1-69*
(This space for State Use)
APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT 1 DATE *SEP 15 1969*
CONDITIONS OF APPROVAL, IF ANY:

