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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65 *30-08-24-12*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input 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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		8. Farm or Lease Name Annie Graham	
2. Name of Operator Fred Pool Drilling Company		9. Well No. 1	
3. Address of Operator Box 719, Carlsbad, N.M. 88220		10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>2310</u> FEET FROM THE <u>W</u> LINE AND <u>330</u> FEET FROM THE <u>S</u> LINE OF SEC. <u>23</u> TWP. <u>12S</u> RGE. <u>31E</u> NMPM		12. County Chaves	
21. Elevations (Show whether DF, RT, etc.) 4119.3 GL		19. Proposed Depth 3500	19A. Formation Queen
21A. Kind & Status Plug. Bond #FE 17115	21B. Drilling Contractor Fred Pool, Jr.	20. Rotary or C.T. C.T.	
22. Approx. Date Work will start 7-27-72			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13"	42 lb.	300'	200 sx	circulated
10"	8 5/8"	24	mudded	-	-
8"	5 1/2"	14	3000'	150 sx	-

Control head will be used.

THE COMMISSION MUST BE NOTIFIED  
24 HOURS BEFORE TO RUNNING 13'  
CASING.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES Oct. 24, 1972

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 Fred Pool Title Agent Date 7-22-72

(This space for State Use)

APPROVED BY John Runyan TITLE Geologist DATE JUL 26 1972  
CONDITIONS OF APPROVAL, IF ANY