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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.
K-3424

## 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 Gulf State	
2. Name of Operator ARMER OIL COMPANY		9. Well No. 1	
3. Address of Operator 2110 Continental National Bank Bldg., Fort Worth, Texas 76102		10. Field and Pool, or Wildcat Langlie Mattix	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660'</u> FEET FROM THE <u>North</u> LINE AND <u>660'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>23 S</u> RGE. <u>37 E</u> NMPM		12. County Lea	
19. Proposed Depth 3900'		19A. Formation Penrose Sand	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.)	
21A. Kind & Status Plug. Bond Blanket Bond #919A5228		21B. Drilling Contractor W E K Drilling Co.	
22. Approx. Date Work will start 5-28-73			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	8 5/8"	20#	375	250	Circ.
7 7/8"	5 1/2"	14#	39 00	250	

Propose to set about 375' of 8 5/8" casing and circulate cement, then drill to a depth sufficient to test the Penrose sand at approximately 3900', then run 5 1/2" production casing to T.D. and cement with about 250 sks.

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING 8 5/8"  
CASING.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 8/23/73

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 A. A. Masey Title Agent Date 5/22/73

(This space for State Use)

APPROVED BY Lester V. Clements TITLE  DATE

CONDITIONS OF APPROVAL, IF ANY: