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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>E 7324</b>	

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
<b>The Louisiana Land and Exploration Company</b>		<b>2</b>	
3. Address of Operator		10. Field and Pool, or Wildcat	
<b>P. O. Box 1696, Midland, Texas</b>		<b>Middle Lane Penn</b>	
4. Location of Well		12. County	
UNIT LETTER <b>0</b> LOCATED <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>14</b> TWP. <b>10-S</b> RGE. <b>33-E</b> NMPM		<b>Lea</b>	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
<b>9900'</b>		<b>Penn</b>	<b>RT</b>
21. Elevations (Show whether DE, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
<b>Approx. 4200 gr.</b>	<b>10,000 Blanket</b>	<b>A. W. Thompson, Inc.</b>	<b>November 4, 1966</b>

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	400	350	Circ to surface
11	8 5/8	24-28-32#	4000	300	2000'
7 7/8	5 1/2	17#	9900	300	8700'

Drill to 9900'. Set 5 1/2" csg to TD and test Penn 9600-9700.

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 **F. H. Reiter** Title **Geologist** Date **November 2, 1966**

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: