

30-041-20712

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## 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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input 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 <b>Lambirth</b>	
2. Name of Operator <b>Energy Reserves Group, Inc.</b>				9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Drawer 2437, Midland, Texas 79702</b>				10. Field and Pool, or Wildcat <b>Tanneyhill Granite Wash</b>	
4. Location of Well UNIT LETTER <b>D</b> LOCATED <b>660</b> FEET FROM THE <b>N</b> LINE AND <b>660</b> FEET FROM THE <b>W</b> LINE OF SEC. <b>18</b> TWP. <b>6S</b> RGE. <b>34E</b> NMPM				12. County <b>Roosevelt</b>	
19. Proposed Depth <b>8000</b>		19A. Formation <b>Granite Wash</b>		20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether DF, RT, etc.) <b>4372.7 GL</b>		21A. Kind & Status Plug. Bond <b>Blanket on file</b>		21B. Drilling Contractor <b>Norton Drlg. Co.</b>	
				22. Approx. Date Work will start <b>12/28/83</b>	

## 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	300	surf.
11	8 5/8	24 & 32#	3250	500	surf.
7 7/8	4 1/2	11.6	8000	700	6000

Blowout prevention program: Cameron 11", 5000 PSI, Double Hydraulic space saver with remote control station.

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 6/28/84  
 UNLESS DRILLING UNDERWAY

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 R. L. Robertson Title Production Engineer III Date 12/9/83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE

DATE DEC 28 1983

CONDITIONS OF APPROVAL, IF ANY: