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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 <b>Re-entry</b>		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name <b>Rector</b>	
2. Name of Operator <b>C.E. LONG</b>		9. Well No. <b>2</b>	
3. Address of Operator <b>Box 1578, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Eurmont</b>	
4. Location of Well UNIT LETTER <b>G</b> LOCATED <b>1880</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>E.</b> LINE OF SEC. <b>31</b> TWP. <b>21-S</b> RGE. <b>36-E</b> NMPM		12. County <b>La B</b>	
21. Elevations (Show whether DF, RT, etc.) <b>3635' Ground</b>		19. Proposed Depth <b>3700'</b>	19A. Formation <b>7-RIVERS</b>
21A. Kind & Status Plug. Bond <b>Blanket Bond on file</b>	21B. Drilling Contractor <b>Emace Well Serv. Co.</b>	22. Approx. Date Work will start <b>Upon Approval</b>	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	9 5/8"		298'	125	Surt.
8 5/8"	7"		3760'	200	
			Dr Tool @ 1713'	200	

This hole was P & A, 12/1966.

Proposed program is to drill cement plugs & re-enter hole, repair and/or replace cut-off 7" casing & clean out to top of the old liner @ 3700'. Casing will be perf. @ 3660-91' and formation washed with acid and well will be swabbed for production indications, then, if warranted, hydraulically fractured and put to producing. If these efforts fail the hole will be PB and completion attempts made higher in the 7-Rivers & Yates (Possibly) section.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed <u><i>C.E. Long</i></u>	Title <u>Owner-operator</u>	Date <u>1/21/71</u>
APPROVED BY <u><i>[Signature]</i></u>	TITLE <u>SUPERVISOR DISTRICT</u>	DATE <u>JAN 27 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

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JAN 20 1971

OIL CONSERVATION COMM.  
HOBBS, N. M.