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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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Cooper Jal Unit	
2. Name of Operator		8. Farm or Lease Name	
Reserve Oil, Inc.		Cooper Jal Unit	
3. Address of Operator		9. Well No.	
312 RBF Building, Midland, Texas 79701		151	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER <u>A</u> LOCATED <u>170</u> FEET FROM THE <u>East</u> LINE AND <u>771</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>24</u> TWP. <u>24-S</u> RGE. <u>36-E</u> NMPM		Langlie Mattix	
		12. County	
		Lea	
		19. Proposed Depth	
		3650'	
		19A. Formation	
		Queen	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DE, RT, etc.)		21B. Drilling Contractor	
3303.5' G.L.		Cactus Drilling Co.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		October 15, 1977	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	350'	300	Surface
7 7/8"	5 1/2"	15.5#	* 3650'	1600	Surface

\* Will set stage collar at 1300' and cement back to surface through same.

Will use 10", 900 series, Double Hydraulic Rams (Pipe & Blind) w/closing unit.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 1-17-78

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 Quenna R. Chaulh Title District Engineer Date 10-14-77

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 10-17-77  
CONDITIONS OF APPROVAL, IF ANY: