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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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		Cooper Jal Unit	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Cooper Jal Unit	
2. Name of Operator		9. Well No.	
Reserve Oil, Inc.		151	
3. Address of Operator		10. Field and Pool, or Wildcat	
312 HBF Building, Midland, Texas 79701		Langlie Mattix	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>100</u> FEET FROM THE <u>East</u> LINE AND <u>700</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>24</u> TWP. <u>24-S</u> RGE. <u>36-E</u> NMPM		12. County	
		Lea	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	
3303.5' G.L.		3650'	
21A. Kind & Status Plug. Bond		19A. Formation	
Blanket		Queen	
21B. Drilling Contractor		20. Rotary or C.T.	
Unknown		Rotary	
22. Approx. Date Work will start			
Sept. 10, 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.

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 \_\_\_\_\_ Title District Engineer Date 8-15-77  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: