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LAND OFFICE	
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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.		154	
3. Address of Operator		10. Field and Pool, or Wildcat	
312 HBF Building, Midland, TX 79701		Langlie Mattix	
4. Location of Well		12. County	
UNIT LETTER <u>G</u> LOCATED <u>1550</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>2400</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>24S</u> RGE. <u>36E</u> NMPM			
21. Elevations (Show whether DF, R, etc.)		19. Proposed Depth	
GL = 3296.1		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			
4-13-79			

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'	* 1000	Surface

* Will cement back to surface from shoe.

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.

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

Signed Clarence R. Chandler Title District Engineer Date 4-2-79

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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APR 21 1973
OIL CONSERVATION COMM.
HOUSTON, TX