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LAND OFFICE	
OPERATOR	

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.
7. Unit Agreement Name Cooper Jal Unit
8. Farm or Lease Name Cooper Jal Unit
9. Well No. 131
10. Field and Pool, or Wildcat Langlie Mattix
12. County Lea
18. Proposed Depth --
19A. Formation --
20. Rotary or C.T. --
21. Elevations (Show whether DF, RT, etc.) GL = -3318'
21A. Kind & Status Plug. Bond --
21B. Drilling Contractor --
22. Approx. Date Work will start 1-3-79

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work					
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" 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"/>					
2. Name of Operator Reserve Oil, Inc.					
3. Address of Operator 312 HBF Building, Midland, Texas 79701					
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 24 TWP. 24S RGE. 36E NMPM					
23.					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
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Propose to plug back from Langlie Mattix to Jalmat (Oil) zone in this Active Secondary Recovery waterflood (both zones are unitized).

1. Set plug in 4 $\frac{1}{2}$ " Liner at 3300'.
2. Perforate Jalmat (Oil) zone select porosity from 3010-3291', 1 JSPF.
3. Acidize w/3000 gals. 15% HCl & 3000 gals. mud acid & ball sealers.
4. Put on pump & potential test.
5. Submit Form C-104 to change Well Number to 200 series (Jalmat zone).
6. Submit Form C-103.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Clarence R. Chandler Title District Engineer Date 12-8-78
(This space for State Use)
APPROVED BY [Signature] TITLE Geologist DATE DEC 12 1978
CONDITIONS OF APPROVAL, IF ANY: