

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Reserve Oil, Inc.

3. Address of Operator
312 HBF Building, Midland, Texas 79701

4. Location of Well UNIT LETTER **A** LOCATED **100** FEET FROM THE **East** LINE
AND **700** FEET FROM THE **North** LINE OF SEC. **24** TWP. **24-S** RGE. **36-E** NMPM

7. Unit Agreement Name
Cooper Jal Unit

8. Farm or Lease Name
Cooper Jal Unit

9. Well No.
151

10. Field and Pool, or Wildcat
Langlie Mattix

12. County
Lea

13. Proposed Depth
3650'

19A. Formation
Queen

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3303.5' G.L.

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Unknown

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 Clarence R. Chandler Title District Engineer Date 8-15-77

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: