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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

Ia. Type of Work

b. Type of Well

DRILL ☒   DEEPEN ☐   PLUG BACK ☐

OIL WELL ☒   GAS WELL ☐   OTHER   SINGLE ZONE ☒   MULTIPLE ZONE ☐

7. Unit Agreement Name
Cooper Jal Unit

8. Farm or Lease Name
Cooper Jal Unit

2. Name of Operator
Reserve Oil, Inc.

9. Well No.
154

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

10. Field and Pool, or Wildcat
Langlie Mattix

4. Location of Well
UNIT LETTER G   LOCATED 1550 FEET FROM THE North LINE

AND 2400 FEET FROM THE East LINE OF SEC. 25 TWP. 24S RGE. 36E NMPM

12. County
Lea

19. Proposed Depth **3650'**

19A. Formation **Queen**

20. Rotary or C.T. **Rotary**

21. Elevations (Show whether DF, RT, etc.)
GL = 3296.1

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
4-13-79

23.

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.

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

Signed _Clarence R. Crandall_   Title **District Engineer**   Date 4-2-79

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: