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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

1a. Type of Work

DRILL ☐   DEEPEN ☒   PLUG BACK ☐

b. Type of Well

OIL WELL ☐   GAS WELL ☐   OTHER **Salt water disposal**   SINGLE ZONE ☐   MULTIPLE ZONE ☐

2. Name of Operator

Rice Engineering & Operating, Inc.

3. Address of Operator

P. O. Box 1142, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER **C**   LOCATED **2310** FEET FROM THE **west** LINE

AND **990** FEET FROM THE **north** LINE OF SEC. **2** TWP. **17S** RGE. **36E** NMPM

7. Unit Agreement Name
Abo SWD

8. Farm or Lease Name
Abo SWD

9. Well No.
2

10. Field and Pool, or Wildcat
Lovington Abo

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
9150'	Abo	**Reverse Unit**

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date work will start
3842' G.L.	Blanket	-	4-10-74

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

1. MI DD Pulling Unit and Reverse Unit.
2. Drill out 5½" CI retainer @ 8470' and deepen from present T.D. of 8534' to approximately 9150' T.D. in the Abo Formation w/4-3/4" hole.
3. Acidize open hole section from 8530' to 9150' and take gravity injection test.
4. Run 3½" OD plastic lined tubing.

   NOTE: This is an abandoned oil well with 5½" OD casing set @ 8530'.

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 **L. B. Goodheart**   Title **Division Manager**   Date **April 4, 1974**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: