

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

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.
--

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work **Re-complete as SWD Well.**

b. Type of Well
 DRILL ☐ DEEPEN ☐ PLUG BACK ☐
 OIL WELL ☐ GAS WELL ☐ OTHER SWD ☒ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name
E-M-E SWD System

8. Term of Lease Name
"G" Lease

9. Well No.
8

2. Name of Operator
Rice Engineering & Operating, Inc.

3. Address of Operator
122 W. Taylor, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat
Lower San Andres

4. Location of Well
 UNIT LETTER **G** LOCATED **1980'** FEET FROM THE **N** LINE
2310' FEET FROM THE **E** LINE OF SEC. **8** TWP. **20S** RGE **37E** NADEN

12. Gravity
Lea

19. Proposed Depth **4300'-4852'** 19A. Formation **Lower San Andres** 20. History of C.V.
 21. Elevations (Show whether III, KI, etc.) **3549' G.L.** 21A. Kind & Status Plug. Bond **--** 21B. Drilling Contractor **Cobra (Pulling Unit)** 22. Approx. Date Work will start **12-21-81**

PROPOSED CASING AND CEMENT PROGRAM

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

Will drill out a 10 sack surface plug, and a 20 sack plug from 1072'-1176', clean out to present PBTD of 4958', and perforate in several intervals from 4300' to 4852'.

APPROVAL VALID FOR 180 DAYS
 EXPIRES 6/23/82
 UNLESS DRILLING UNDERWAY

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 [Signature] Title **Division Manager** Date **12-21-81**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: