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RECEIVED
 NEW MEXICO OIL CONSERVATION COMMISSION
MAY 26 1978
O. C. C.
ARTESIA, OFFICE

30-015-22574
 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.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Brine Water Well SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Eugenie	
2. Name of Operator Permian Brine Sales & Service, Inc.		9. Well No. 1	
3. Address of Operator P. O. Box 1591, 212 West 5th St., Odessa, Texas 79760		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER M LOCATED 995 FEET FROM THE South LINE AND 641 FEET FROM THE West LINE OF SEC. 17 TWP. 22S RGE. 27E NMPM		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3,126' G.L.		19. Proposed Depth 1,450	19A. Formation Salt
21A. Kind & Status Plug. Bond one well - \$5,000 No. 610003738 8		21B. Drilling Contractor Not Selected Yet	
22. Approx. Date Work will start June 10, 1978		20. Rotary or C.T. C.T.	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	10-3/4"	54#	335'	100 sx.	Circulated
10"	8-5/8"	36#	550'	120 sx.	Circulated

We propose to drill a 12" cable tool hole through the fresh water, hang 10-3/4" casing at 335' and circulate cement. Then drill a 10" hole inside the 10-3/4" casing to the top of the salt at approximately 500', hang 8-5/8" casing and circulate cement. Then drill an 8" hole through the upper rock salt section and hang 2-7/8" tubing in open hole for circulation.

City of Carlsbad notified.

APPROVAL AND
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,

EXPIRES 9-12-78

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 W. A. Gussett Title **President** Date **5-19-78**

(This space for State Use)

APPROVED BY W. A. Gussett TITLE **SUPERVISOR, DISTRICT II** DATE **JUN 12 1978**

CONDITIONS OF APPROVAL, IF ANY:
Hole must be at least 2" larger than the surface casing
 Cement must be circulated to all casing

Notify N.M.O.C.C. in sufficient time to witness cementing
 the all casing