

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

SEP 5 1979

O. C. C.
ARTESIA, OFFICE

30-015-23031
Form C-101
Revised 1-1-66

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		2. That Agreement Name	
a. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐		b. Farm or Lease Name Eugenie	
c. GAS WELL ☐ OTHER ☒ Brine Water Well		c. Well No. 2	
d. Name of Operator Permian Brine Sales & Service, Inc.		d. Field and Section Circulated	
e. Address of Operator Box 1591, 212 W. 5th St., Odessa, Texas 79760		e. Locality Eddy	
f. Location of Well UNIT LETTER M LOCATED 1288 FEET FROM THE South LINE		f. Proposed Depth 600'	
g. 497 FEET FROM THE West LINE OF SEC. 17 TWP. 22S RGE. 27E NADPM		f. Formation Salt	
h. 3126 G.L.		f. Locality or C.T. C.T.	
i. one well \$5,000 applied for		g. Drilling Contractor Not selected yet	
j. 3126 G.L.		h. Approx. Date Work will start Oct. 1, 1979	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8"	5 1/2"	17#	350'	75 Sx.	Circulated
4 3/4"	2 7/8"	6.4#	580'	50 Sx.	Circulated

We propose to drill an 8" cable tool hole through the fresh water to 350', hang 5 1/2" casing, and circulate cement. Then drill a 4 3/4" hole inside the 5 1/2" casing to the bottom of the rock salt at approximately 600', hang 2 7/8" tubing to 580' and circulate cement. We then will fracture the rock salt section between 580-600 with fresh water across to the Eugenie #1 well, 327' away. Fresh water will then be circulated down the 2 7/8 in well No. 2, through the salt section to well No. 1 and out the tubing to storage for sale.

City of Carlsbad ratified

APPROVAL VALID
FOR 90 DAYS UNLESS
"DRILLING COMMENCED,"

EXPIRES 1-15-80

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCING 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 _____ Title President Date 9-7-79

(This space for State Use)

APPROVED BY *D. A. Gressett* TITLE SUPERVISOR, DISTRICT II DATE OCT 15 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 5 1/2" 2 7/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 5 1/2" 2 7/8" casing