

PROPOSED SALT WATER DISPOSAL WELL

STATE "P" NO. 1

- VII
- (1) Proposed average and maximum daily rates:
 - Average 7,000 BBls/day
 - Maximum 10,000 BBls/day
 - (2) This will be a closed system
 - (3) Proposed average and maximum injection pressure:
 - Average 500 psi
 - Maximum 1000 psi
 - (4) The disposal water will be the produced water from the upper Abo oil production zone.
 - (5) See attached water analysis

VIII

GEOLOGICAL DATA

Lithologic detail: Limestone Reef

Geological name: Lower Abo

Thickness: 400 ft.

Depth: 8900'-9300'

Drinking water formations: Ogallala

Depth approx. 200 ft.

- IX
- The proposed stimulation program will consist of the following:

Treat perms 8900'-9300' with
5000 gals of 15% NEFE acid &
ball sealers.

- X
- See attached log

- XI
- There are no fresh water wells producing within one mile of the proposed disposal well. Attached is a water analysis from a producing fresh water well approximately 2 1/2 miles west.