

## VII. PROPOSED OPERATIONS

A. 1) Injection Rate: Maximum 800 BWPD  
Average 600 BWPD

2) Injection System  
Closed

3) Injection Pressure: Maximum 2050 psi  
Average 2050 psi

4) Injection Fluid:  
Produced Water

## VIII. INJECTION ZONE

- 1) Penn
- 2) Limestone
- 3) Thickness: + 141 ft
- 4) Depth: 10,228 ft
- 5) Aquifers
  - a) Ogalalla + 400'

## IX. STIMULATION

1) Perforate from + 10,228' - 10,350'  
Acidize w/ ± 7500 gallons of 28% NEFE HCl

RE10, RANGER1.

BEFORE EXAMINER STOGNER  
OIL CONSERVATION DIVISION

Phillips EXHIBIT NO. 17

CASE NO. 8279