

Part III A. 1-4 Attached.

Part III B. 1) The formation to be injected is the Wolfcamp in the Vacuum Wolfcamp East field.

2) The injection zone will be through the perforations:

9864-9900' & 10134-10155'

3) This well was originally completed in the Abo zone which is now squeezed.

4) The production from the lower zone in the area is from the Devonian (below 12000') and from the upper zone which is in the Abo (above 9100').

Part VII. 1) The average daily injection rate will be 5000 BWPD with a maximum of 10,000 BWPD.

2) The system will be a closed system.

3) The source of water will be produced water from various formations in the general area.

4) The average injection pressure will be zero psig, with a maximum pressure of 2000 psig.

5) The injection zone is not productive within one (1) mile of the proposed disposal well.

Part VIII. The proposed injection zone is Wolfcamp and the lithology is limestone. The top of the Wolfcamp is 9500'+, and the injection will be from 9864-10155 feet.

The only fresh water in the area is the Ogallala at 200' 250' from surface, and there is no fresh water zone known below the injection zone.

Part IX. The proposed injection zone will be acidized with 5000 gallons of 20% hydrochloric acid.

Part XII. PENROC OIL CORPORATION HAS EXAMINED AVAILABLE GEOLOGIC AND ENGINEERING DATA, AND FINDS NO EVIDENCE OF OPEN FAULTS OR ANY OTHER HYDROLOGIC CONNECTION BETWEEN THE DISPOSAL ZONE AND ANY SOURCE OF DRINKING WATER.