VII. Volumes of Fluids to be Injected:

- Daily Avg. 500 BWPD Daily Max. - Unknown
- 2) System is open.
- 3) Pressures

Average: Unknown Maximum: Unknown

- 4) Injected water will be from same formation.
- 5) Disposal zone is productive of oil and gas.

VIII.

| Α. | Injection Zone | В. | Fresh Water Zone |
|----|----------------------|----|-------------------------------|
| | Lithology: Dolomite | | Name: Fresh Water Sands |
| | Name: Devonian | | Depth: 380' (No known source |
| | Thickness: Unknown | | of fresh water underlying the |
| | Depth: Top @ 12,202' | | Devonian) |

IX. Stimulation:

Devonian Zones were previously acidized w/1700 gal 15% HCL acid. Further stimulation of 5000 gal is probable to insure efficient injection.

- X. Logs furnished w/Form C-108; October 3, 1986
- XI. (See Attached Analysis)
- XII. Faulting does exist, but they are sealing faults and do not extend above the base of the Pennsylvanian which is well below any fresh water source. Therefore, there is no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of potable water.