

In - n Basin Federal "C" Well N 1
Proposed Injection Well
Attachments to C-108
(Part VII)

Proposed Operations

- 1. *Proposed average and maximum daily rate and volume of fluids to be injected.***

Fluid:	Produced Water
Average Rate:	7,500 BPD
Maximum Rate:	15,000 BPD

- 2. *Whether the system is open or closed.***

The proposed disposal system will be a closed system. Produced water will be gathered to a central location and will be pumped to the proposed injection well. The facility will be closed to "third-party" disposal operators.

- 3. *Proposed average and maximum injection pressure.***

Average Pressure:	1000 psi
Maximum Pressure:	2200 psi

- 4. *Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water.***

The source of the injection fluid will be produced water from offsetting leases.

Formations: Upper Penn
Morrow

See attached water analysis for each of the above zones.