

V-F PETROLEUM INC.
ONE MARIENFELD PLACE, STE 580
MIDLAND, TX 79701

DATA AND ATTACHMENTS FOR FORM C-108

- III. A. 1-4 See attached Well Data Sheet.
B. 1-5 See attached Well Data Sheet.
- V. See the attached plat.
- VI. See the attached table of wells with schematics.
- VII. 1. Average inj. rate - 20 BWPH = 480 BWPD
Maximum inj. rate - 40 BWPH = 960 BWPD
2. Closed system
3. Average inj. pressure - 800#
Maximum inj. pressure - 1300#
4. N/A
5. See attached water sample report.
- VIII. Formation: San Andres/ U. Glorieta
Thickness: S.A. - 1516', U. Glor. - 420'
Depth: S.A. 4814'-6330', U. Glor. 6330'-6750'
Lithology: San Andres, white - buff - brown, finely crystalline sucrosic dolomite with intercrystalline porosity. Glorieta - light brown - brown - tan, finely crystalline dolomite with intercrystalline porosity.
Aquifer: Ogallala
Aquifer Depth: Approximately 100' - 200'. No aquifers underlying proposed injection zone.
- IX. Stimulation Program: Spot 2000 gal 15% HCL over open hole interval. Re-acidize w/ 3000 gal 15% HCL.
- X. Logs filed by original operator in 1984.
- XI. No known producing water wells within one mile.
- XII. V-F Petroleum Inc., affirms that we have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and underground source of drinking water.
- XIII. All offset leasehold operators and the surface owner were notified of this application by certified mail, return receipt requested. Copies of the receipts are attached hereto. Also, a copy of the legal advertisement which was published in Lea County, New Mexico, on September 25, 1992 is attached hereto.