TREATING LINE TEST PRESSURE: A minimum 1000 psig over MATP	**6500**	**PSIG**
MAXIMUM ALLOWABLE WORKING PRESSURE: Based on weakest component in system. Burst pressure of 5 ½" casing.	**6280**	**PSIG**
NITROGEN POP OFF SET PRESSURE: Relief pressure set at the lesser of : **300 psig less than 90% MAWP or,** **300 psig over MATP**	**5300**	**PSIG**
MAXIMUM ALLOWABLE TREATING PRESSURE: If reached, human action required.	**5000**	**PSIG**
MAXIMUM ANTICIPATED TREATING PRESSURE: Based on frac design	**4875**	**PSIG**

Drinkard Acid Frac: This acid will be tagged using a single radioactive isotope.

a. Pump 12,000 gals of crosslinked 20% HCL XL Acid III at 10 BPM
b. Pump 6,000 gals of 20% NEFE HCL acid at 10 BPM
c. Displace Displace to bottom perforation with 1,900 gals of slick KCL water
d. Shut down and record 5, 10 and 15 minute pressures.

e. Disconnect BJ from the tubing and attempt to surge the well to relieve the pressure. If it will not bleed down quickly wait 2 hours for the gel to break then flow the well back until dead.
f. Release the packer and TIH to latch the RBP set at 6,900'.
g. PU to 6,740' and set the RBP. PU a couple of feet and pressure test the RBP to 4,500 PSIG.
h. Release the packer and PU to approximately 6,570' and set the packer above the top Drinkard perforation at 6620'.
i. Load the casing and test the packer to 3,000 PSIG.
j. Re-connect BJ Services to the tubing and pump the upper Drinkard acid frac as follows.

k. Pump 10,000 gals of crosslinked 20% HCL XL Acid III at 10 BPM
l. Pump 9,000 gals of 20% NEFE HCL acid at 10 BPM
m. Displace Displace to bottom perforation with 1,900 gals of slick KCL water
n. Shut down and record 5, 10 and 15 minute pressures.
o. Disconnect BJ Services and RD.
p. After 3 hours attempt to flow back or swab if possible. It not leave shut-in until the next morning.

9. Release the packer and TIH to latch onto the RBP set at 6,740'. Release the RBP and drop down to set the RBP at 6,900' or below the bottom Drinkard perforation. Pull up to approximately 6600' above the top Drinkard perforation and initiate swab testing the Drinkard to the test tank. Report results to the Midland office to determine when to terminate swab test. Collect water sample on the last swab run and deliver to Champion to perform water analysis.

10. Release the packer and TIH to latch onto the RBP set at 6,900'. TOOH with the packer and RBP.

11. TIH with 2 7/8", L-80 production tubing with the natural gas anchor design (see attached) and 5 ½" tubing anchor. Space out the tubing to set the seating nipple at approximately 6,900' or 50' below the bottom Drinkard perforation with the tubing anchor at approximately 6,590'.