10. PU and RIH with 3-7/8" bit and (4) 3-1/8" DC's on 2600' of 2-3/8" tubing, change over and 2-7/8" production tubing. Clean out 4-1/2" liner to float collar. Circulate hole clean. Displace hole with 2% KCl water for completion fluid. POH standing back tubing.

11. RU Perfo-Log. Run GR-CCL* from PBTD to TOL. Tie into Schlumberger CNL-LDT dated 10-24-82. *Depending on cementing job, a CET log may be run, and require Schlumberger.

12. RIH with 3-1/8" casing guns, 16 gm charges, 90° phasing at 4 JSPF. Perforate 8208'-8255', correlating to Schlumberger CNL-LDT dated 10-24-82 and Perfo-Log GR-CCL. POH and RD wireline.

13. RIH with 3 jts 2-3/8" N-80 tbg, 4-1/2" Baker Retrievamatic or equivalent, 2400' of 2-3/8" N-80 4.6#/ft tubing, and 2-7/8" 6.5 #/ft N-80 tbg to spot packer at 8000'.

14. Clean tubing by pumping 250 gallons 7-1/2% Hcl and 110 gallons xylene to end of tubing. Reverse acid and xylene to pit with 2% Kcl. RIH and spot EOT below bottom perf. Set pkr.

15. RU Western Co. and matrix treating skid. Set maximum pressure to 2100 psi on skid. Treat perfs 8208'-55' with 1000 gals 7-1/2% Hcl as follows: Open bypass, pump 500 gals 7-1/2% Hcl to spot across perfs (see additives below). Close bypass and displace acid into perfs with 2% Kcl and establish matrix treating rate at maximum TP = 2100 psi. If rate is greater than 2 gallons per minute, continue to treat at matrix rate, and spot remainder of acid to packer by opening bypass. Flush with 2% Kcl. If 2 gals/minute cannot be achieved at matrix pressure, consult with Midland office.

    Acid additives:
    1.0 GPT I-17A, corrosion inhibitor
    2.0 GPT AQUA FLOW, surfactant
    5.0 GPT CITRIC ACID LIQUID, iron control
    0.5 GPT CLAY MASTER-5, clay control

16. Swab back load, and evaluate for further stimulation. If necessary, stimulate well with ballout acid job or frac well according to Midland procedure.

17. Evaluate performance.

WRD\rmn