

PROCEDURE CONTINUED:

- 6.) Run and set 5", 15#, J-55 liner from 2570' to 3800'. (Guide shoe @ 3800', float collar @ 3760' and liner hanger @ 2570'.)
- 7.) Cement 5" liner w/150 sacks Class "H" w/1% CaCl, 5# gilsonite, 1/4# flocele/sack. Squeeze top of liner, if necessary. WOC 24 hours.
- 8.) TIH w/workstring and 6-1/4" bit; drill out liner hanger and dress off the hanger. Test liner top to 500 psi. TOH w/workstring and 6-1/4" bit.
- 9.) TIH w/4" bit and clean out 5" liner to float collar or float shoe, depending on CNL-GR Log. TOH w/4" bit.
- 10.) Run Cement Bond Log from PBTD to 1800'.
- 11.) Perforate 5" liner w/2 SPF at intervals per CNL-GR Log.
- 12.) TIH w/5" packer to \pm 150' above top perforation and set packer.
- 13.) Acidize w/100 gallons 15% NE-FE HCl per net foot of interval. Use ball sealers. Maximum pressure - 4500 psi. Rate @ 3 to 6 BPM.
- 14.) Fracture treat w/700 gallons of 30# cross-linked gel per net foot w/20# fluid loss additive and one (1) gallon of NE agent/1000 gallons and 1 to 6 ppg of 10/20 sand. Pump @ \pm 18 BPM. Maximum pressure - 4500 psi.
- 15.) Flow back well.
- 16.) TIH w/workstring. Check for fill and clean out, if necessary. TOH w/workstring.
- 17.) Run production equipment and place on test.