- 19.POOH with tubing, packer and perforating guns. TIH and set CIBP at 12425'. Dump bail 10' of cement on top of CIBP. Pressure test to 2000 psi.
- 20. Change hole over to 2% KCl containing corrosion inhibitor. Spot 10% Acetic acid, containing corrosion inhibitor across the Atoka perforation interval.
- 21.TIH with Baker Model A Lock-set packer (1.978" ID) with on-off tool (1.875" ID) on 2⁷/₈" tubing. Assembly below packer to consist of one 2³/₈" pup joint, a 1.875 F nipple, one 2³/₈" pup joint, a mechanical gun release (Schl.), one 2³/₈" pup joint, a production valve (Schl.), one 2³/₈" full joint, a firing head and perforating guns (Schl). The perforating guns will be 4¹/₂" HSD loaded with 5SPF, 51J UJ HMX charges, (rated at 0.37" diameter holes, 47.26" penetration). Perforations to be from approximately 11770' to 11780' (perfs to be confirmed by AT). Fill the tubing while running in the hole to give an 10000' fluid level from surface (i.e. fill the first 1500' of tubing). Place 2 joints of tubing above the packer and then a 6' pup joint for correlation purposes.
- 22.RIH with a gamma ray correlation and correlate to the Neutron density log dated XXX XX, 1999. Set packer to place perforating guns across Atoka interval from 11770' to 11780'. Pressure test tubing and annulus to 2000 psi.
- 23.NDBOP, NU Tree. Drop firing bar to perforate Atoka Interval.
- 24. Swab and Flow on Test.
- 25. If a pressure build-up is required, RIH with pressure bombs and set in F nipple. Shut in for build-up. RIH and retrieve bombs. RIH with shifting tool and drop guns.
- 26. If necessary, acidize well as per program to be released at a later date.