

10. Drill out CIBP at 9120'. Squeeze perforations from 10920' to 10980'. Drill out and pressure test to 2000 psi. Drill out CIBP at 11020' and tag PBTD at 12582'.
11. Run caliper log from PBTD to tie back. Run cased hole Neutron and Gamma Ray log from PBTD to 9000'.
12. Change hole over to 2% KCl containing corrosion inhibitor. Spot 10% Acetic acid, containing corrosion inhibitor across the Morrow perforation interval.
13. TIH with Baker Model A Lock-set packer (1.978" ID) with on-off tool (1.875" ID) on 2<sup>7</sup>/<sub>8</sub>" tubing. Assembly below packer to consist of one 2<sup>3</sup>/<sub>8</sub>" pup joint, a 1.875 F nipple, one 2<sup>3</sup>/<sub>8</sub>" pup joint, a production valve (Schl), one 2<sup>3</sup>/<sub>8</sub>" full joint, a firing head and perforating guns (Schl). The perforating guns will be 4<sup>1</sup>/<sub>2</sub>" HSD loaded with 5SPF, 51J UJ HMX charges, (rated at 0.37" diameter holes, 47.26" penetration). Perforations to be from approximately 12512' to 12530' and 12542' to 12550' (perfs to be confirmed by AT). Fill the tubing while running in the hole to give an 11000' 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.
14. RIH with a gamma ray correlation and correlate to the Neutron density log dated XXX XX, 1999. Set packer to place perforating guns across Morrow interval from 12512' to 12530' and 12542' to 12550'. Pressure test tubing and annulus to 2000 psi.
15. NDBOP, NU Tree. Drop firing bar to perforate Morrow Interval.
16. Swab and Flow on Test.
17. An acid breakdown or a small fracture stimulation might be required. If the well will be fracture stimulated, the perforating guns will be removed from the well. Also, a bottom hole pressure build-up may be required.
18. If Morrow is non-commercial, the Atoka will be tested as follows.