

Procedure:

1. MIRU Workover unit. POH LD rods & pump. Send pump & GA to Gibco in Carlsbad. ND tree, NU BOP's.
2. POH strapping w/ rod pump tubing assembly as follows:
 - 156 jts 2-3/8" tbg
 - SN
 - 4' Perf Sub
 - 2-3/8" Mud anchor (bullplugged)

LD MA & perf sub.
3. TIH w/ CIBP on tbg to 4800'. Set CIBP. Pressure test casing to 500 psi for 15 minutes. **Tag CIBP.**
4. Displace wellbore with plug mud. SION.
5. Spot 35' cement on top of CIBP. POH 10 stands. Reverse circulate 1 tubing capacity. POH & LD all but 800' tbg.
6. Open 9-5/8" x 4-1/2" casing valve. RU WL company & perforate 2 spf @ 900'. Observe 9-5/8" x 4-1/2" annulus. Close pipe rams and attempt to break circulation behind 4-1/2" casing. If circulation is obtained, go to step 7, otherwise notify NMOCD & alter plugging procedure (probably to set plug inside casing only).
7. TIH w/ 4-1/2" CR and stinger. Set same @ 800'. Mix and pump 100 sx Cl "C" w/ 2% CaCl. With 25 sx left to displace, sting out of CR & spot inside casing. POH LD to 400' & reverse circulate tubing.

Note: 75 sx in 9-5/8" x 4-1/2" annulus = 306' column, 25 sx in 4-1/2" = 368' column
8. Spot 10 sx plug @ surface. ND BOP's. Cut off wellhead & weld on dry hole marker.