

3. Release from packer, circulate casing w/produced water, PCH & w/2-7/8" production tubing (Scanalog tbg out of hole).
4. RU WLSU and RIH w/5-1/2" CIBP, setting CIBP approximately on top of permanent packer @ 13'358'. Dump bail 20' cement plug on top of CIBP. **NOTE: Bottom of new perforations will be @ 13,319'.**
5. RU Wireline company and RIH w/Baker Model "D" Packer and set packer @ ±13,100'.
6. RIH w/2-7/8" production tubing to top of pkr. Circulate pkr fluid to casing-tbg annulus using 6% KCL water, latch into packer. *Hydro Test 76g*
7. RU 1-1/2" Coil Tubing Unit, run coil tubing inside 2-7/8" tbg and tag PBTD. Spot 500 gals **Special Morrow Acid** from PBTD to packer. Jet 2-7/8" tbg dry from packer to surface w/nitrogen. POOH w/CTU.
8. Insure tbg-casing annulus is full to surface.
9. RU **Schlumberger** Production Logging Services.

⇒ Correlate new perforations with Schlumberger Compensated Neutron-Formation Log (dtd. 09/29/73) or Schlumberger Perforating Depth Control Log (dtd. 10-10-73).

- Install and test 5k lubricator and grease injector.
- Run GR-CCL correlation log from PBTD to pkr.
- Insure 2-7/8" tbg is pressured to 3000 psi w/nitrogen.
- RIH w/2-1/8" Expendable thru-tubing Phased Enerjet guns w/90° phasing and perforate Middle Morrow Porosity from 13,302'-319' (69 shots) & 13,292'-298' (25 shots) w/4 SPF (Total 94 shots).
- POH, RD wireline.

NOTE: Check guns after perforating to make sure all shots have been fired.

10. Turn well to flare pit and flow back treatment fluids.
11. Flow test well to determine facility needs.
12. Turn well to system and perform regulatory test.