

22. RIH with Baker Model A-3 Lokset retrievable packer with 1.98" ID + Baker Model ER tubing seal receptacle (1.87" F BFC profile) and washover housing on 2 3/8" tubing to $\pm 10,130'$. Set blanking plug in F profile to keep tubing dry.
23. Set packer with $\pm 5,000\#$ tension. Pressure test packer (tbg-csg annulus) and on/off receptacle (tbg) to $\pm 1,000$ psi. RU slick line truck. POH with blanking plug.
24. ND BOP. NU wellhead. RU Schlumberger with full lubricator (5,000 psi. rating) with grease injector. Pressure lubricator to $\pm 3,000$ psi. Connect flowline to pit. RIH with 1 11/16" through tubing perf gun assembly (strip charge Enerjet) similar to one described in step #8. Total length = $\pm 45'$. Correlate and perf Morrow Sands at 10,203-10' and 10,316-32' in one run, select fire, top to bottom at 4 SPF (total holes = 94) with $\pm 4,000$ psi. under balance.
25. Flow well to pit until cleans up. Turn into separator and test. Evaluate to acidize.
27. If acidizing needed: Install 10,000 psi. Wellhead isolation tool. RU acid and nitrogen trucks. Pressure tubing-casing annulus to $\pm 1,000$ psi. Monitor and increase annular pressure as needed. Acidize Perfs 10,203-332 (94) down 2 3/8" tubing with 3,000 gallons 7 1/2% HCL + special Morrow additives + 1000 SCF/Bbl. nitrogen at minimum combined rate = 4 BPM, in 6-500 gallon stages with ± 15 RCNBS (5/8" 1.3 s.g.) in between each stage (± 75 total). Flush to bottom perf with 2% KCL water + 1000 SCF/Bbl. nitrogen.

Anticipated Treating Pressure = 6,000 psi.

Maximum Pressure = 9,000 psi. (if $\pm 3,000$ psi on annulus).

Note: The need to acidize with excessive RCNBS may cause the pulling of the packer to clean out the RCNBS and be able to pull the blanking plug in the packer tailpipe and commingle.

28. Remove wellhead isolation tool. ASAP begin flowing back to pit. Once cleaned up, flow through separator and test. RD Pu.

Commingle Both Sets

29. RU wireline. RIH with 1 3/4" OD plunger type bailer with 7/8" ID flapper. Clean out any debris or 5/8" RCNBS to top of blanking plug. RIH with latching fishing neck, prong and centralizer. POH with blanking plug. RD wireline. Note: May require perforating or cutting off mill out extension or subs.
30. Connect to separator. Open and sell gas (no new potential test needed since in same zone and no allowables).