

13. Release treating packer @ $\pm 5750'$. Run through perforations, knocking off ballsealers.
14. Set treating packer @ $\pm 5750'$. Load backside with 2% KCL treated fresh water with 1 gallon Adomall per 1000 gallons.
15. Fracture treat Lower Blinebry perforations from 5904' to 6039' in two stages with the following treatment @ 15 BPM through 3-1/2" tubing:
Maximum allowable surface treating pressure: 4800 psi.
Estimated wellhead treating pressure: 3960 psi.
 - A) Pump 4200 gallons (100 bbls.) 40# gelled fluid pad.
 - B) Pump 4704 gallons (112 bbls.) 28% HCL-NE Acid.
 - C) Pump 2898 gallons (69 bbls.) 10# gelled water flush.
 - D) Release 7 ballsealers (7/8").
 - E) Repeat steps A - C for second stage.
 - F) Over flush with 60 bbls. 2% KCL treated fresh water with 1 gallon Adomall per 1000 gallons.

Total 40# gelled fluid volume: 8400 gallons (124 bbls.)
Total Acid Volume: 9408 gallons (224 bbls.)
Total 10# gelled fluid volume: 5796 gallons (138 bbls.)
16. Record ISIP & 5 minute intervals for 15 minutes. Shut in for 1 hour.
17. Swab back load.
18. Release treating packer @ $\pm 5750'$. POOH 3-1/2" frac string, seating nipple, & treating packer. Lay down 3-1/2" frac string.
19. GIH w/1 joint open-ended 2-3/8" tubing, seating nipple, & 2-3/8" tubing. Land seating nipple @ $\pm 6040'$. NOTE: Keep accurate tubing tally, will be used in spotting acid later.
20. GIH w/pump & rods. Test pump Lower Blinebry perforations for 2 weeks & record daily production.
21. Rig up & if necessary kill well with 2% KCL treated fresh water with 1 gallon Adomall per 1000 gallons.
22. POOH rods & pump.
23. Spot 84 gallons (2 bbls.) 15% HCL-NE with iron sequestering agent (inhibit acid for 24 hrs @ 110°F) from $\pm 5778'$ to $\pm 5690'$.
24. POOH w/ 2-3/8" tubing, seating nipple, & open-ended joint of 2-3/8" tubing.
25. GIH with 4" hollow carrier perforating gun (1 JSPF, 0° phase, 0.40" hole diameter), collar locator, & wireline.