Title: Gas Lift – Continuing Problems and Possible Solutions Author(s): John Martinez, Production Associates

Gas lift process requires unloading kill fluid and closing valves in sequence from top to bottom, not always successfully accomplished. Problems attaining effective unloading and lift is a continuing problem today and possible solutions are presented. What causes the difficulties? How about valves, wellbore pressures and temperatures, and spacing design as possibilities. What are some of the solutions? How about design data gathering and implementation, a troubleshooting quick matrix, and surface control to close valves in sequence. And possibly others!