

The choice monifold, choice flow line, relief line, and choice lines are to be supported by motal stands and adequately anchored. The choice flow line, relief line, and choice lines shall be constructed as straight as possible and without sharp bends. Easy and safe access is to be mointained to the choice manifold. If deconed necessary, walkways and stainways shall be created in and around the choice manifold. All volves are to be selected for operation in the presence of all, gas, and drilling fluids. The choice flow line valves and rolief line valves connected to the drilling spool and all run type manifold. All volves are to be selected for operation in the presence of all, gas, and drilling fluids. The choice flow line valves and rolief line valves connected to the drilling spool and all run type preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of the derrick substructure. All other volves are to be equipped with hendles.

* To include derrick floor mounted controls.