

preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of the detrick substructure. All other valves are to be equipped with hendles. as streight as possible and without sharp bends. Easy and sofe access is to be maintained to the chake manifold. If deamed necessary, walkways and stainways shall be aracted in and around the chake manifold. All volves are to be selected for operation in the presence of ail, gas, and drilling fluids. The chake flow line valves and relief line valves connected to the drilling spool and all ram type The choke manifold, choke flow line, relief line, and choke lines are to be supported by motal stands and adequately anchored. The choke flow line, relief line, and choke lines shall be constructed

* To include derrick floor mounted controls.