

From Main Pump Guege From Main Pump Guege Connection Guege Connection Connection Connection Connection

Legend

- 1. 2" flanged all steel valve must be either Cameron "F". Halliburton Low Torque, or Shaffer Flo-Seal.
- 2" flanged choke, full opening & equipped w/ hard trim.
 A. Remote operated
 - B. Adjustable
- 3. 4* x 2* flanged steel cross
- 4. 4" flanged steel tee
- 5. 4* flanged all steel valve (Type as in #1).
- 6. 2* flanged check valve.
- 7. Drilling spool $w \neq 2^* \times 4^*$ flanged steel outlet.
- 8. 4" pressure operated gate valve

Notes

Choke manifold may be located in any convenient position. Use all steel fittings throughout. Make 90° turns with bull plugged tees only. No field welding will be permitted on any of the components of the choke manifold and related equipment upstream of the chokes. The choke spool and all lines and fittings must be at least equivalent to the test pressure of the preventers required. Independent closing control unit with clearly marked controls to be located on derrick floor near driller's position.