



**3,000 PSI WORKING PRESSURE  
BLONDOT PREVENTER HOOK-UP**

The room fit  
comfortably.

Size 12-inch preventers may be used for work down through 8- $\frac{5}{8}$ -inch casing. Size 10-inch preventers may be used for work down through 7-inch and 5- $\frac{1}{2}$ -inch casings. Minimum operating equipment for the preventers will be: (1) An air operated pump and (2) An accumulator(s) with some means of obtaining a fluid charge. A closed fluid system is recommended. The closing manifold and remote closing manifold will have a separate four-way valve for each pressure operated device and a hydral regulator will be provided. Sufficient fluid capacity in the accumulator(s) shall be capable to close all the pressure operated devices at the same time with 25 percent reserve. Guillotine or hydraulic oil shall be used as the operating fluid.

The four-inch flow line from the preventers shall be supported by a metal stand or reinforced concrete. All valves throughout the assembly shall be selected for operation in both gas and fluids.

Minimum assembly for 3000 PSI working pressure will consist of three preventers. The bottom and middle preventers may be Cameron ORC, Cameron Type F single or Shaffer Hydraulic single, and the upper will be Hydril GK. In lieu of the drilling spool, the flanged outlets from the Cameron Type F single open face flanged preventer, provided the outlets are the correct size, may be used for the four-inch flow line and the two-inch kill line.

**3,000 PSI WORKING PRESSURE  
KILL, CHOKE, AND FILL CONNECTIONS  
API Series 900 Flanges or Better**

**6000 PSI WORKING PRESSURE  
CHROUT PREVENTER HOOK-UP**