



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- Conditions may be met with an annular type blowout preventer and pipe ram type blowout preventer above a choke spool, and a blind ram below the choke spool.
- Opening on choke spool to be flanged, studded or clamped.
- All connections from operating manifolds to preventers to be all steel hose or tube a minimum of one inch in diameter.
- The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
- Manual controls to be installed before drilling cement plug.
- Kelly cock to be installed on kelly.
- Inside blowout preventer to be available on rig floor.
- Dual operating controls: one located by drillers position and the other located a safe distance from the rig floor.

BEPCO IV

THREE CLOSURE HYDRAULIC BLOWOUT PREVENTERS