

## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual contr 1. installed prior to drilling out from under casing.
- Choke outlet to be a minimum of 3 " diameter. 2. 3.
- Kill line to be of all steel construction of 2" minimum diameter. ·4.
- All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter. 5.
- The available closing pressure shall be at least 15% in excess of that . required with sufficient volume to operate the B.O.P.'s. 6.
- All connections to and from preventer, to have a pressure rating equival to that of the B.O.P.'s. 7.

EXHIBIT

- Inside blowout preventer to be available on rig floor.
- 8. Operating controls located a safe distance from the rig floor 9.

Hole must be kept filled on trips below intermediate casing.