

THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- All preventers to be hydraulically operated with secondary manual c 1. installed prior to drilling out from under casing.
- 2.
- Choke outlet to be a minimum of 3 " diameter. 3.

- Kill line to be of all steel construction of 2" minimum diameter. All connections from operating manifolds to preventers to be all st ·4.
- hole or tube a minimum of one inch in diameter. 5. The available closing pressure shall be at least 15% in excess of the
- . required with sufficient volume to operate the B.O.P.'s. 6. All connections to and from preventer to have a pressure rating equi
- 7. Inside blowout preventer to be available on rig floor.
- 8. Operating controls located a safe distance from the rig floor Hole must be kept filled on trips below intermediate casing. **'9**.

EXHIBIT