

THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- 1. All preventers to be hydraulically operated with secondary manual contr installed prior to drilling out from under casing.
- 2. Choke outlet to be à minimum of 4" diameter.
- 3. Kill line-to be of all steel construction of 2" minimum diameter.
- All connections from operating manifolds to preventers to be all steel.
 The available closing proscure shall.
- The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
 All connections to and from pressure the B.O.P.'s.
- All connections to and from preventer to have a pressure rating equival to that of the B.O.P.'s.
 Inside blowout preventer to be a state.
- 7. 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 trian last
 - . Hole must be kept filled on trips below intermediate casing.

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10. D. P. float must be installed and used below zone of first gas intrusio



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