- 1. All equipment mus be in good condition, 2,000 ps /.P. (4,000 psi test) minimum.
- 2. Bell nipple above blowout preventer shall be same size as casing being drilled through.
- 3. Kelly cock to be installed on kelly.
- 4. Pull opening safety valve 2,000 psi W.P. (4,000 psi test) minimum must be available on rig floor at all times with proper correction or subs to fit any tool joint in string.
- 5. Spool or cross may be eliminated if connections are available in the lower part of the blowout preventer body.
- 6. Double or space saver type preventers may be used in lieu of two single preventers.
- 7. BOP rams to be installed as follows: *

Top preventer-Drill pipe or casing ramsBottom preventer-Blind rams

*Zia superintendent may reverse location of rams.

8. Extensions and hand wheels to be installed and braced at all times.

9. Manifold valves may be gate or plug metal to metal seal 2" minimum.



