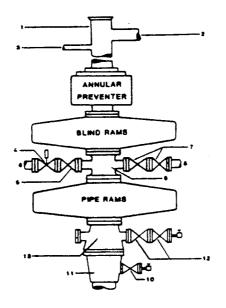
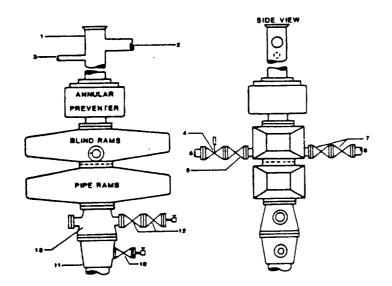
## FIELD PRACTICES AND STANDARDS



- 1. BELL NIPPLE
- 2. FLOW LINE
- 3. FILL-UP LINE
- 4. 3" FE PRESSURE-OPERATED CHOKE LINE VALVE
- 5. 3" FE GATE VALVE
- 6. 3" FE CHOKE LINE TO CHOKE MANIFOLD
- 7. 2" FE GATE VALVES
- 8 2" FE KILL LINE
- 9. DRILLING SPOOL
- 10. 2" SE OR FE GATE VALVE WITH
- NEEDLE VALVE
- 11. CASING HEAD HOUSING
- 12. 2" FE GATE VALVES WITH NEEDLE VALVE
- 13. CASING SPOOL

Figure 7-5. Standard Blowout Preventer Assembly (5 M Working Pressure) Alternative 1



- 1. BELL NIPPLE
- 2. FLOW LINE 3. FILL-UP LINE
- 4. 3" FE PRESSURE OPERATED CHOKE
- LINE VALVE
- 5. 3" FE GATE VALVE & 3" FE CHOKE LINE TO CHOKE MANIFOLD
- 7. 2" FE GATE VALVES 8. 2"FE KILL LINE
- 10. 2" FE OR SE GATE VALVE WITH
- NEEDLE VALVE
- 11. CASING HEAD HOUSING
- 12. 2" FE GATE VALVES WITH
- NEEDLE VALVE

Figure 7-6. Standard Blowout Preventer Assembly (5 M Working Pressure) Alternative 2 (without Drilling Spool)

