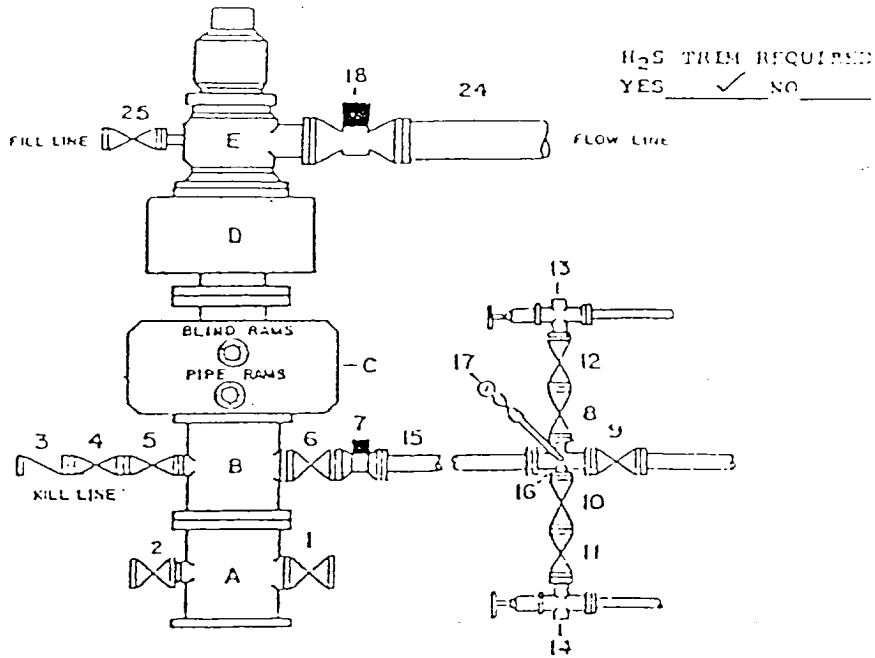


DRILLING CONTROL
CONDITION IV-B-5000 PSI WP



DRILLING CONTROL

MATERIAL LIST - CONDITION IV - B

- A Texaco Wellhead
- B 5000# W.P. drilling spool with a minimum 2" flanged outlet for kill line and 1" minimum flanged outlet for choke line.
- C 5000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 5000# W.P. control lines.
- D 5000# W.P. Annular preventer, hydraulic operated with 1" steel, 3000# W.P. control lines.
- E Rotating Head with fill up outlet and extended Bloor line.
- 1,2,4,5, 8,10,11, 12 2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 3 2" minimum 5000# W.P. back pressure valve.
- 6,9 1" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 7 2" minimum 5000# W.P. flanged hydraulic valve.
- 13 2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 14 2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 15 1" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 16 2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.
- 17 2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug Valve.