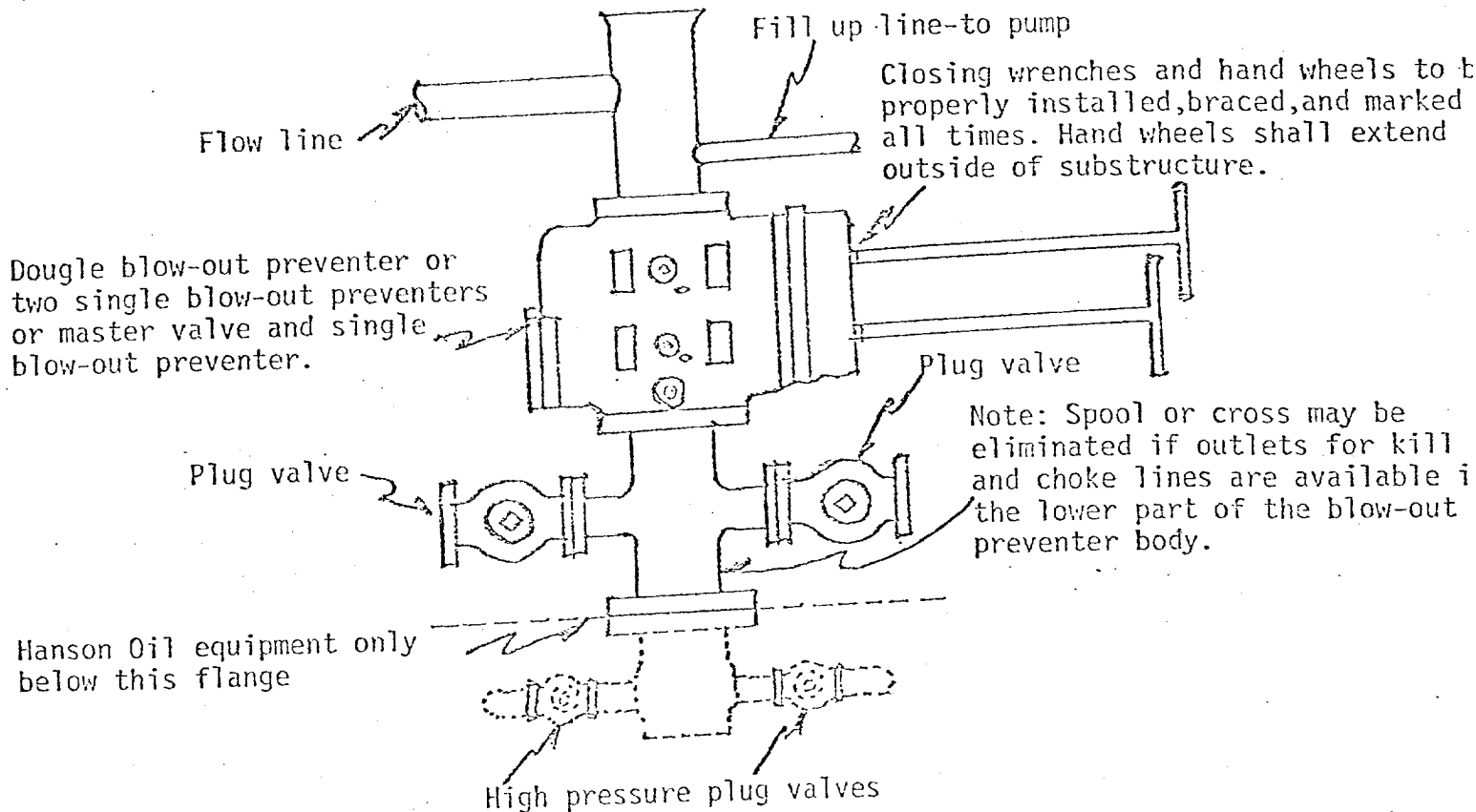


# HANSON OIL CORPORATION

## MINIMUM BLOW-OUT PREVENTER REQUIREMENTS

### EXHIBIT "5"

Drilling nipple to be so constructed that it can be removed, without use of a welder, through rotary table opening



#### NOTE:

When drilling use:  
Top Preventer-Blind rams or master valve  
Bottom Preventer-Drill pipe rams

When running casing use:  
Top Preventer-Casing rams  
Bottom Preventer-Blind rams or master valve

#### NOTE:

1. Blow-out preventers, master valve, all fittings must be in good condition 2,000#W.P. (4,000 P.S.I. test) minimum
2. Equipment through which bit must pass shall be as large as inside diameter of the casing that is being drilled through.
3. Nipple above blow-out preventer shall be same size as casing being drilled through.
4. All fittings to be flanged.
5. Safety Valve (2" minimum opening) sub or connection to drill pipe shall be on floor at all times.

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