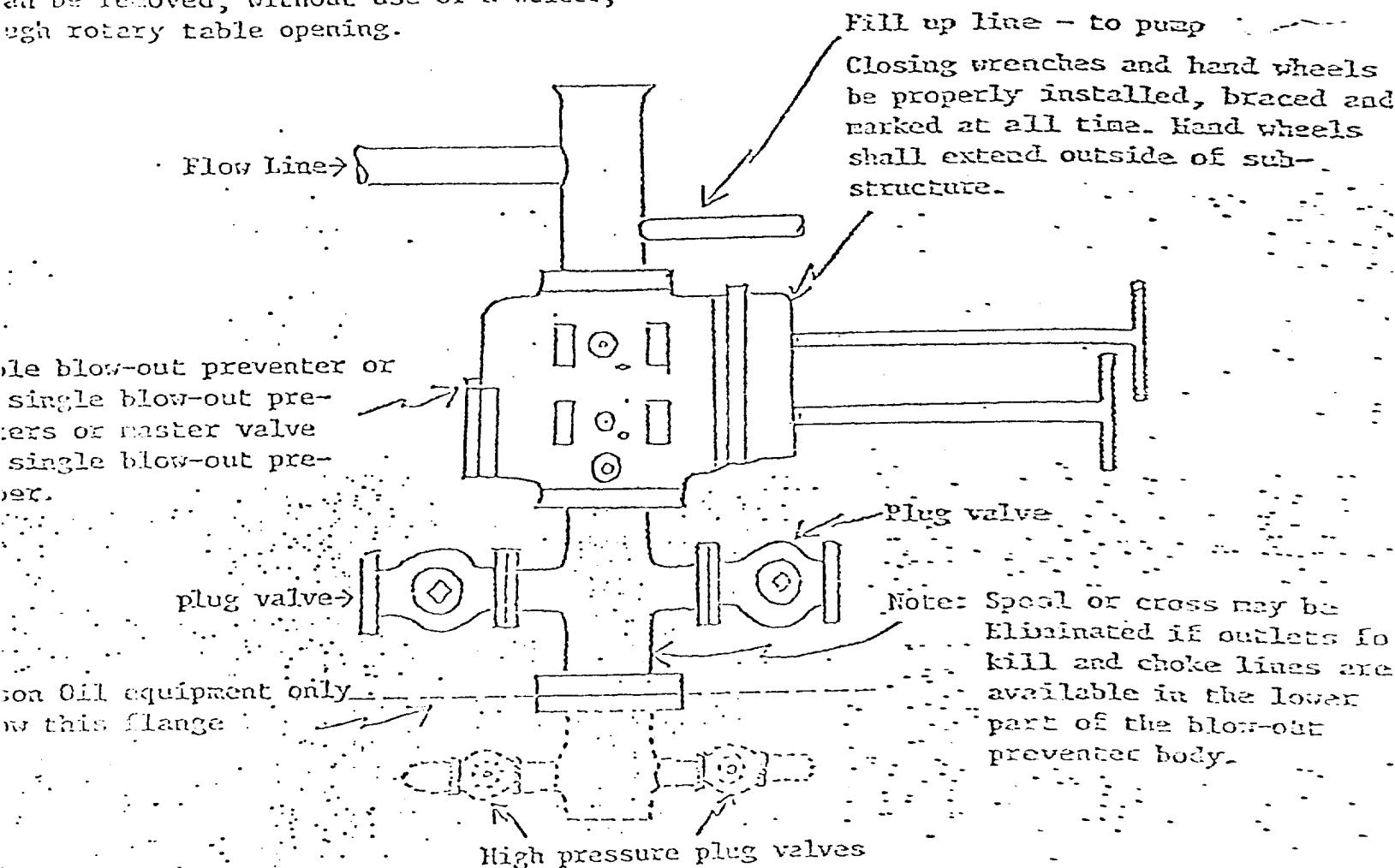


ling nipple to be so constructed that
can be removed, without use of a welder,
ugh rotary table opening.



le blow-out preventer or
single blow-out pre-
ers or master valve
single blow-out pre-
er.

on Oil equipment only
w this flange

NOTE:

a drilling use:
Preventer-Blind rams or master valve
ton Preventer-Drill pipe rams

a running casing use:
Preventer-Casing rams
ton Preventer-Blind rams or master valve

1. Blow-out preventers, master valve and 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 same size as casing being drilled through
4. All fittings to be flanged.
5. Safety Valve (2" minimum opening) with sub or connection to drill pipe on rig floor at all times.