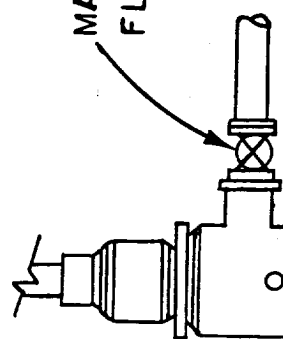


HOBBS DIVISION CLASS III PREVENTER

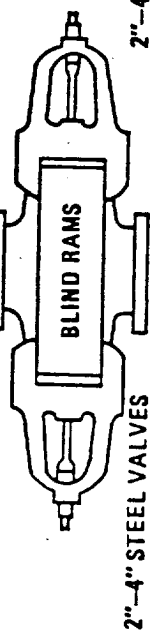


MANUAL OR HYDRAULICALLY OPERATED
FLOW LINE VALVE

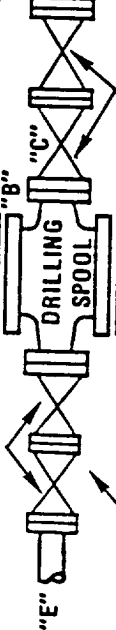
FIGURE III-4
THREE PREVENTER HOOKUP
CLASS III



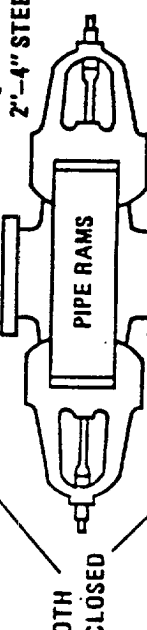
* Spacesaver preventers
are acceptable



BLIND RAMS

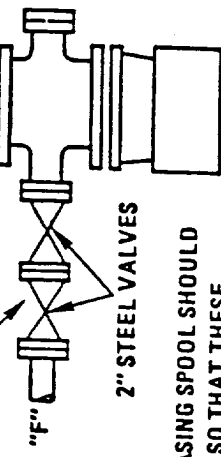


DRILLING
SPOOL



PIPE RAMS

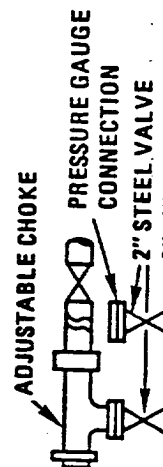
WHILE DRILLING, BOTH
VALVES ARE KEPT CLOSED



2" STEEL VALVES

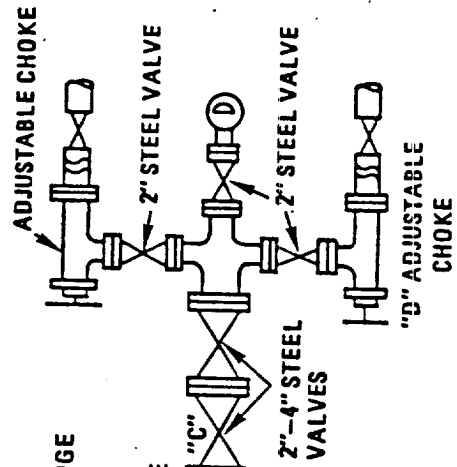
IF POSSIBLE, CASING SPOOL SHOULD
BE POSITIONED SO THAT THESE
VALVES ARE DIRECTLY UNDER THE
BARREL OF THE RAM PREVENTER

CHOKES MANIFOLD



ADJUSTABLE CHOKES
PRESSURE GAUGE
CONNECTION
2" STEEL VALVE
2"-4" STEEL VALVE

ALTERNATE CHOKES MANIFOLD



ADJUSTABLE CHOKES
2" STEEL VALVE
2"-4" STEEL VALVES
2" STEEL VALVE
"D" ADJUSTABLE
CHOKES

GENERAL INSTRUCTIONS ON PAGE FOLLOWING FIGURE III-7

88-92-b
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