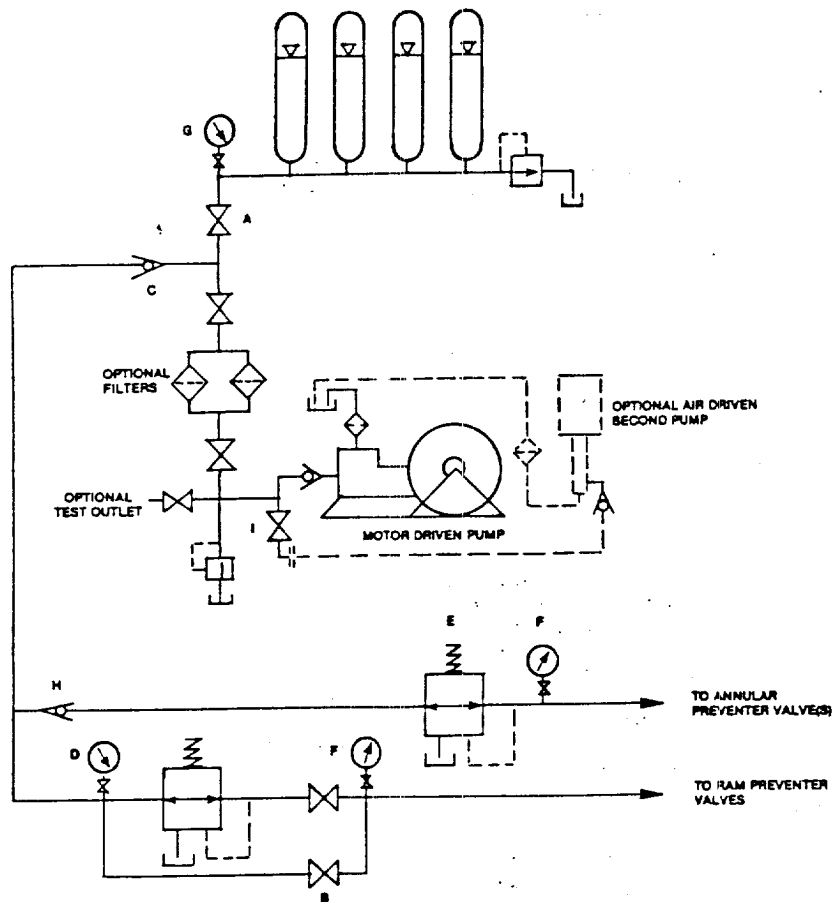
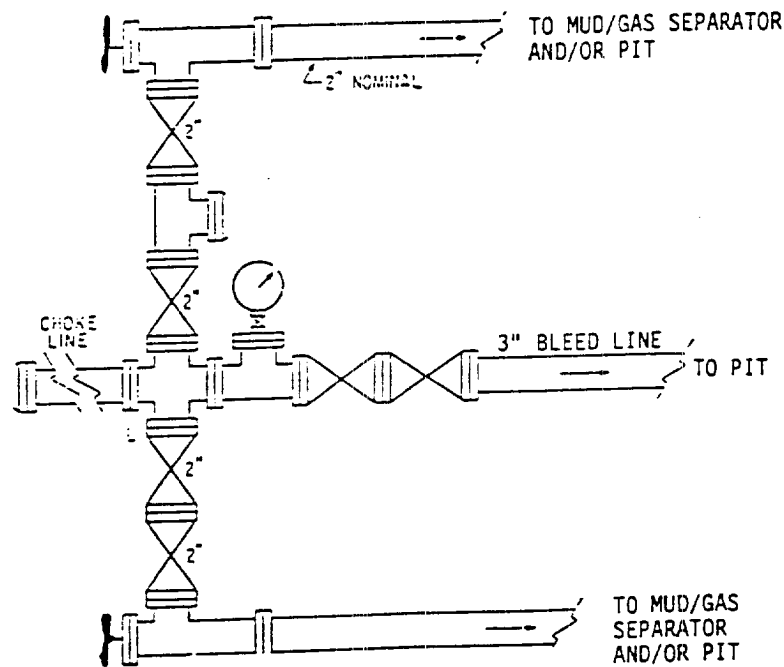




HAND AJUSTABLE CHOKE



HAND AJUSTABLE CHOKE

EXHIBIT "1-E"
CHOKE MANIFOLD & CLOSING UNIT

POGO PRODUCING COMPANY
LOST TANK "33" FEDERAL #14
SECTION 33 UNIT F
T21S-R31E EDDY CO NM

POGO PRODUCING CO
3M CHOKE MANIFOLD