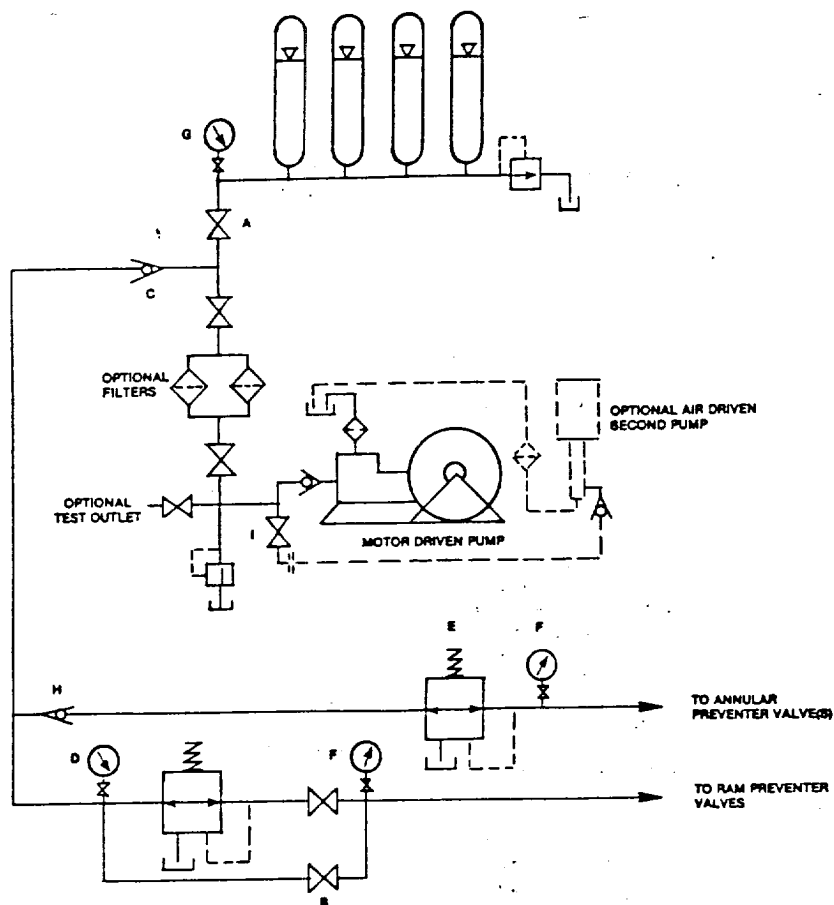




HAND AJUSTABLE CHOKE

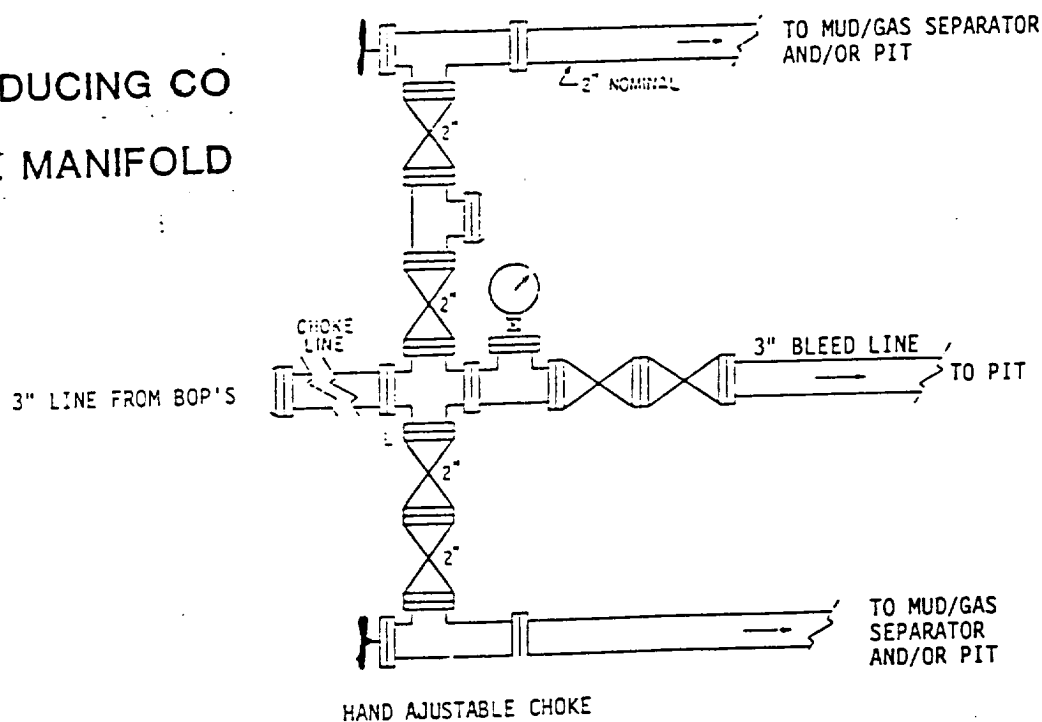


EXHIBIT "1-E"
CHOKE MANIFOLD & CLOSING UNIT

POGO PRODUCING COMPANY
LOST TANK "33" FEDERAL #11
SECTION 33 UNIT G
T21S-R31E EDDY CO NM

POGO PRODUCING CO
3M CHOKE MANIFOLD