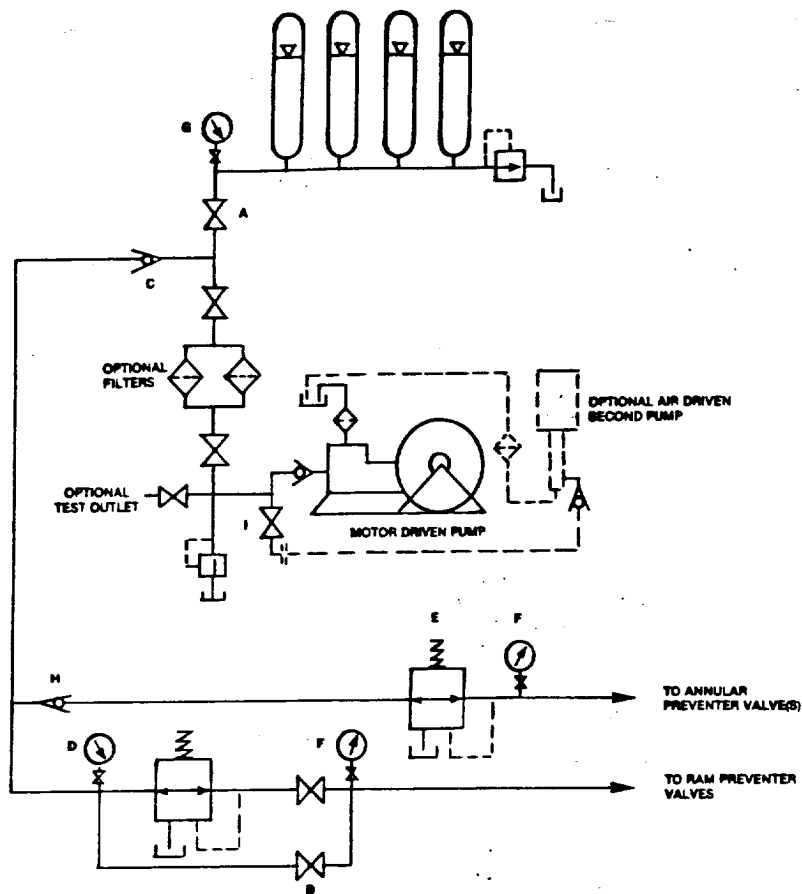




HAND AJUSTABLE CHOKE

POGO PRODUCING CO
3M CHOKE MANIFOLD

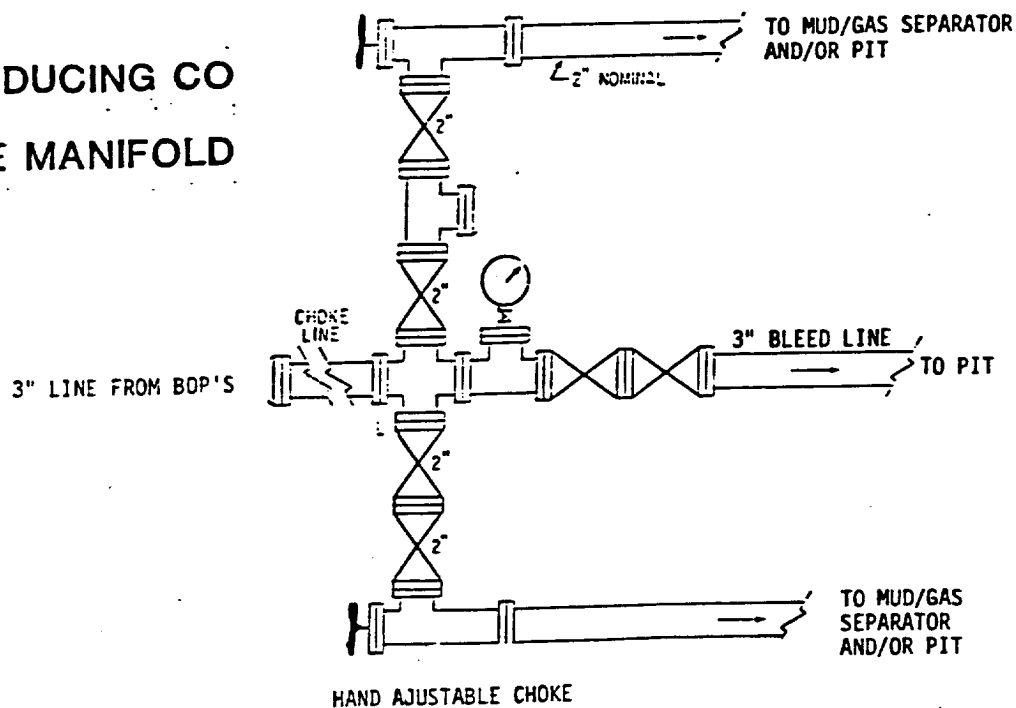


EXHIBIT "1-E"
CHOKE MANIFOLD & CLOSING UNIT

POGO PRODUCING COMPANY
LOST TANK "4" FEDERAL # 2
330' FNL & 1650' FEL SEC. 4
T22S-R31E EDDY CO. NM