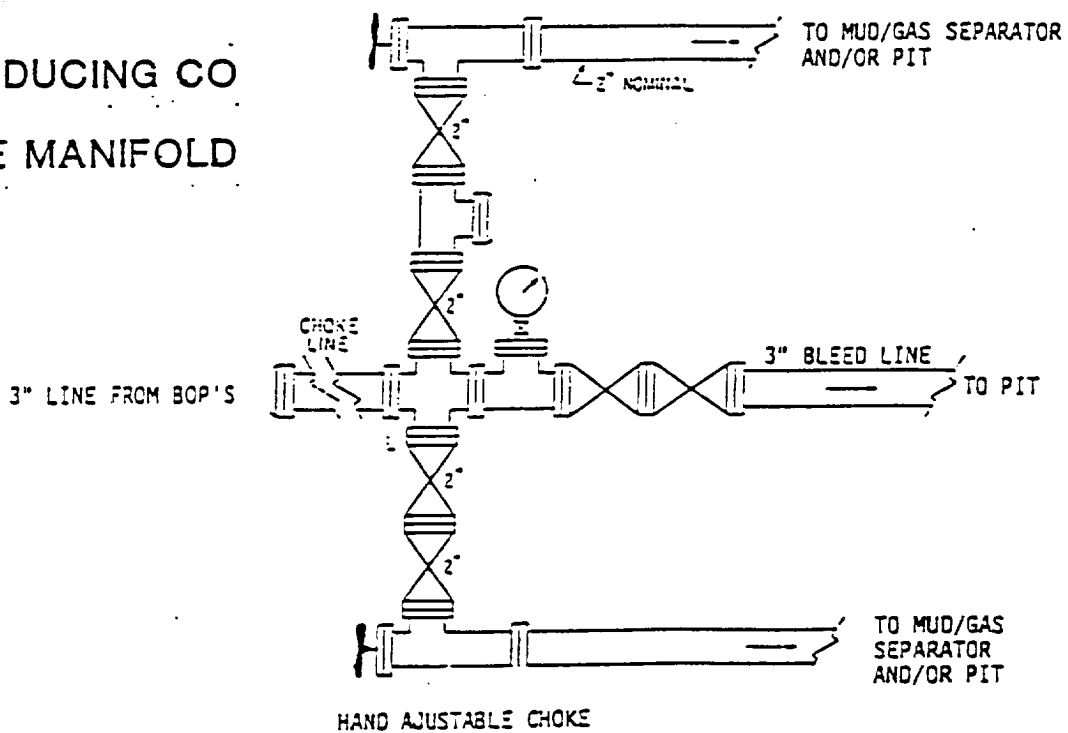


HAND AJUSTABLE CHOKE



POGO PRODUCING CO
3M CHOKE MANIFOLD

EXHIBIT "E-1"
CHOKE MANIFOLD & CLOSING UNIT

POGO PRODUCING COMPANY
STERLING SILVER "34" FEDERAL # 4
UNIT "F" SECTION 34
T23S-R31E EDDY CO. NM