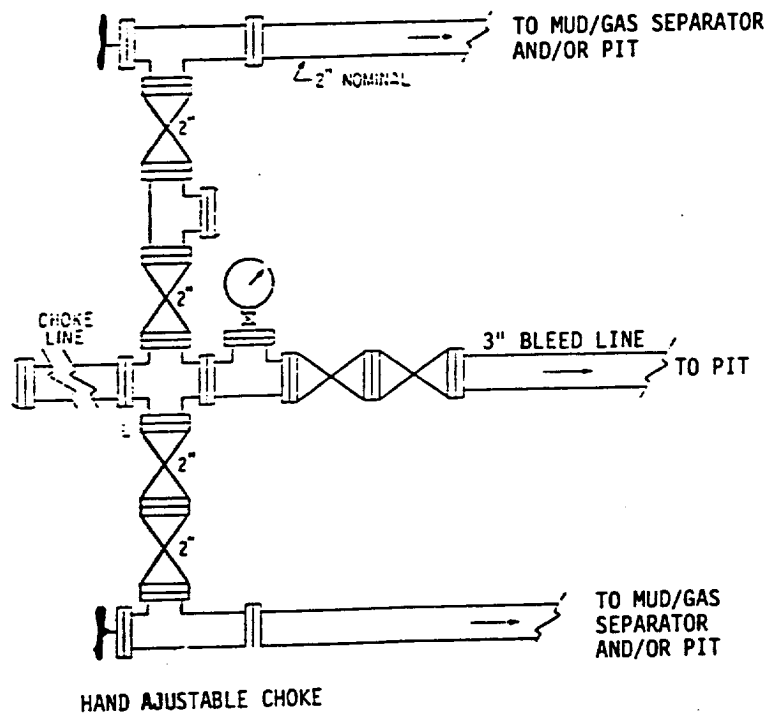


HAND AJUSTABLE CHOKE



POGO PRODUCING CO
3M CHOKE MANIFOLD

3" LINE FROM BOP'S

HAND AJUSTABLE CHOKE

EXHIBIT "1-E"
CHOKE MANIFOLD & CLOSING UNIT

POGO PRODUCTION COMPANY
LOST TANK "4" FEDERAL # 1
330' FNL & 2310' FWL SEC. 4
T22S-R31E EDDY CO. NM