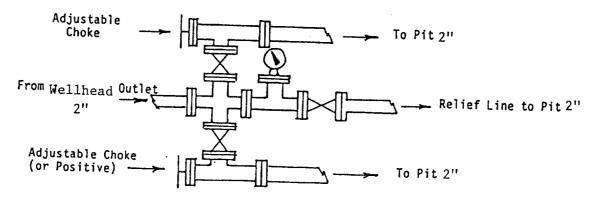


CHOKE MANIFOLD SCHEMATIC (3000 PSI W P)



PIONEER NATURAL RESOURCES USA, INC.

BOPE SCHEMATIC (3000 PSI W.P.)

Lusk Deep Unit "A" No. 3

Lea County, New Mexico

Scale: 1"= 50' Date: April 1997

EXHIBIT #1