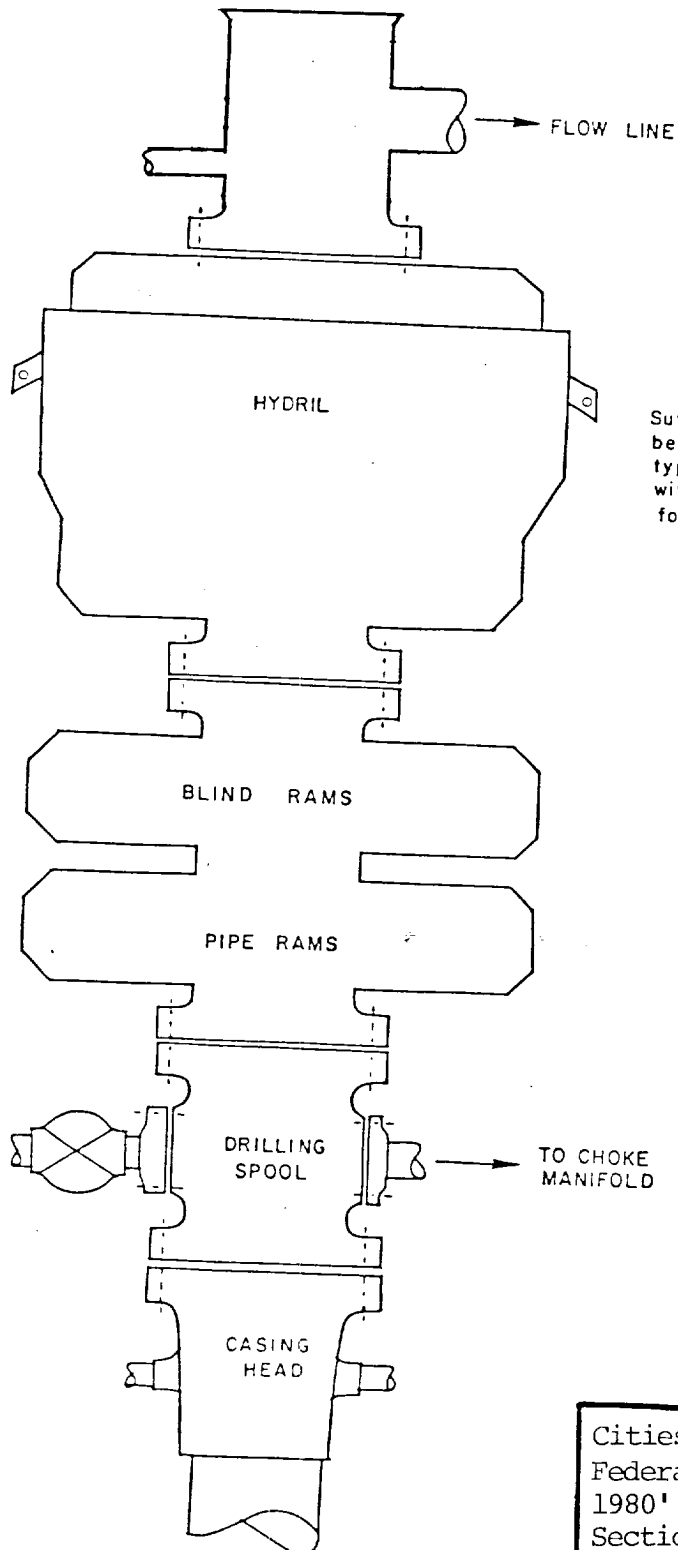


BLOWOUT PREVENTER DIAGRAM



CLOSING METHOD

Sufficient accumulator volume shall be available to operate both the bag type preventer and pipe ram preventer with a snap-action through the following steps: close-open-close.

Cities Service Oil & Gas Corporation
Federal AB No. 3
1980' FSL & 1980' FEL
Section 11-T18S-R33E
Lea County, New Mexico
Lease No. NM 26884

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