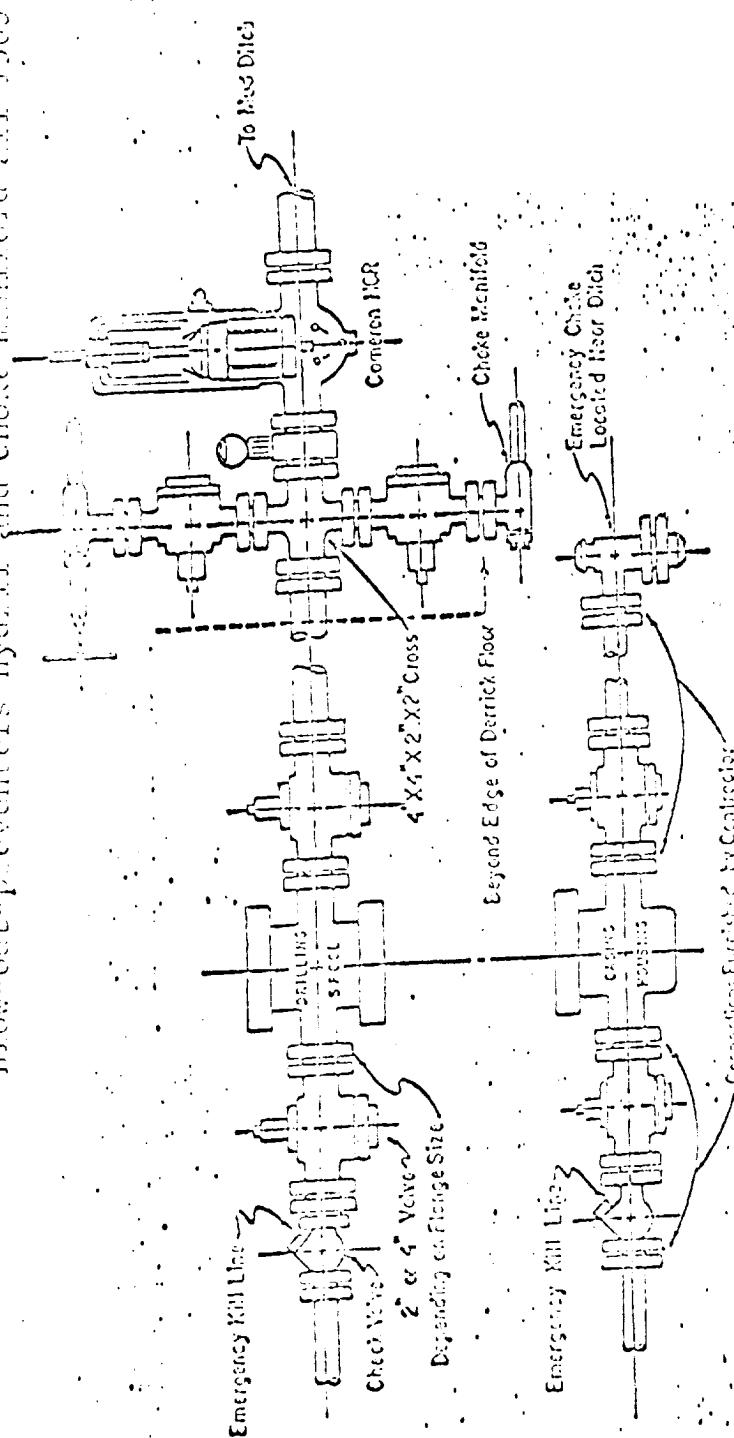


Blow-out-preventers hydrail and choke manifold all 1500 Series.

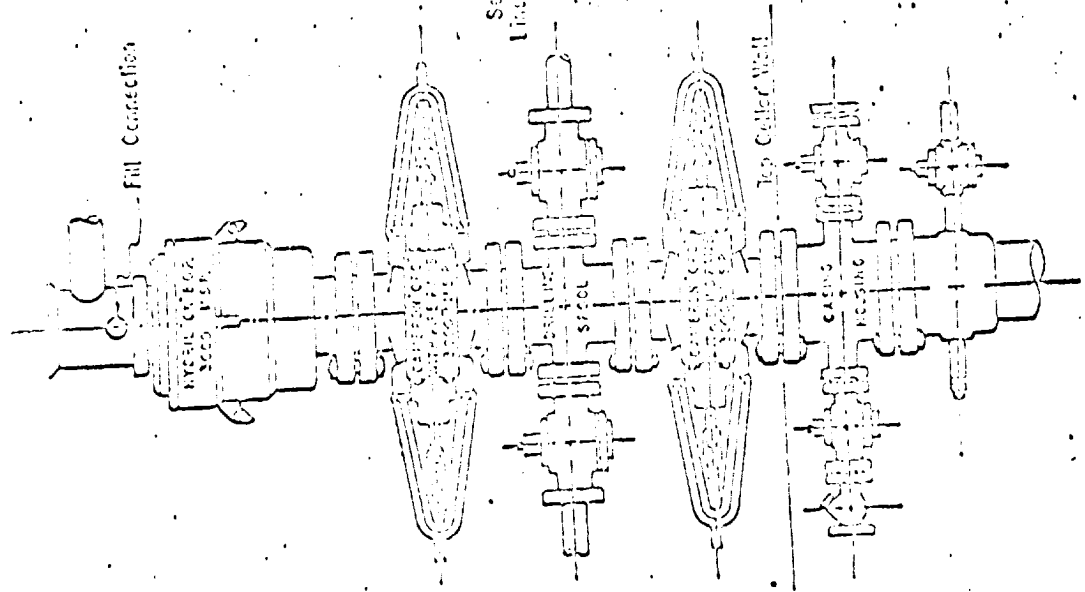


15,000 PSI WORKING PRESSURE
KILL, CHOKES, AND FILL CONNECTIONS

API Series 500 Flanges or Better

DETAIL OF 4" FLOW LINE CHOKE ASSEMBLY

Minimum assembly for 5000 PSI working pressure will consist of three preventers. The bottom and middle preventers may be Cameron



See Detail of 4" Flow Line and Choke Assembly

5,000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP

Series 500 Flanges, or Better