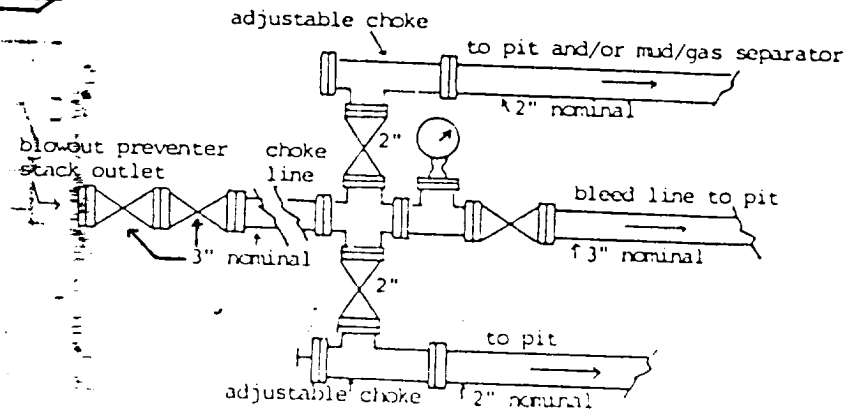
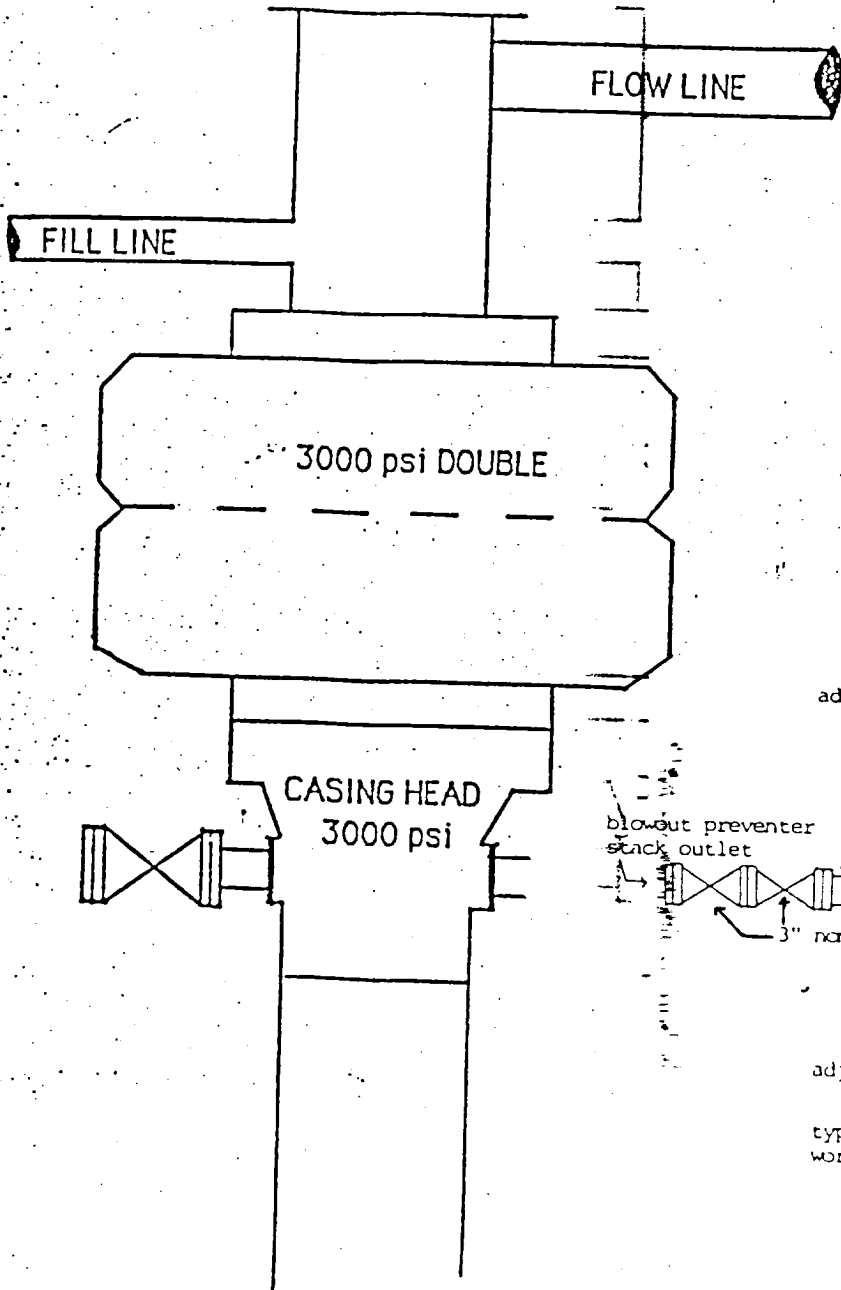


YATES PETROLEUM CORPORATION



typical choke manifold assembly for 3M rated
working pressure service-surface installation

BLOWOUT PREVENTER
3M SYSTEM