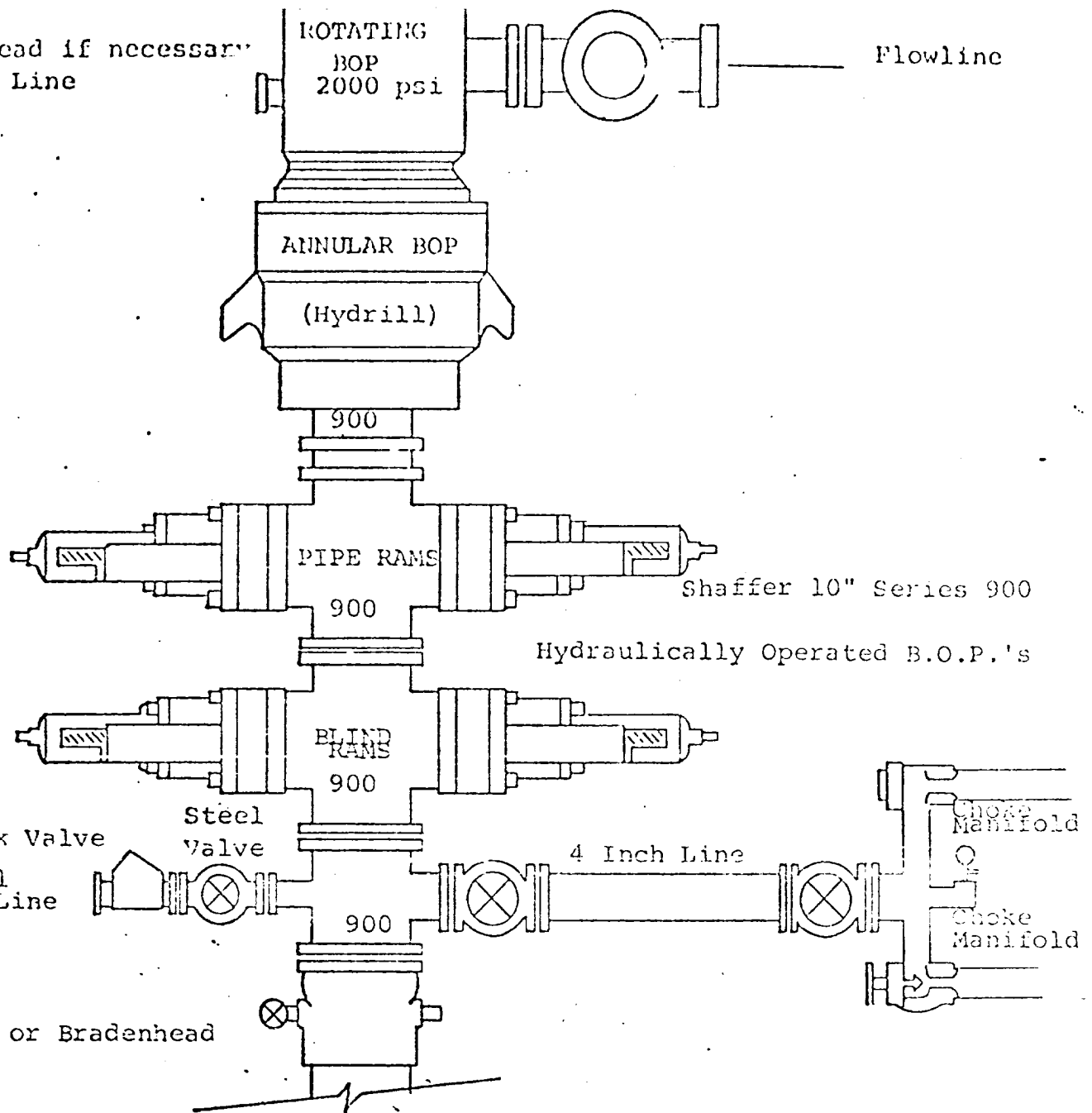


Rotating head if necessary  
2" Fill up Line



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.

the 1990s, the number of people in the United States who are obese has increased by 100% (Flegal et al. 2000).

Obesity is a complex condition that is caused by a combination of genetic, environmental, and behavioral factors. The most common cause of obesity is a combination of a sedentary lifestyle and a diet high in calories and fat. Other factors that can contribute to obesity include genetics, hormonal imbalances, and certain medications. Obesity is a leading cause of heart disease, diabetes, and other chronic health conditions. It is also associated with a higher risk of certain types of cancer.