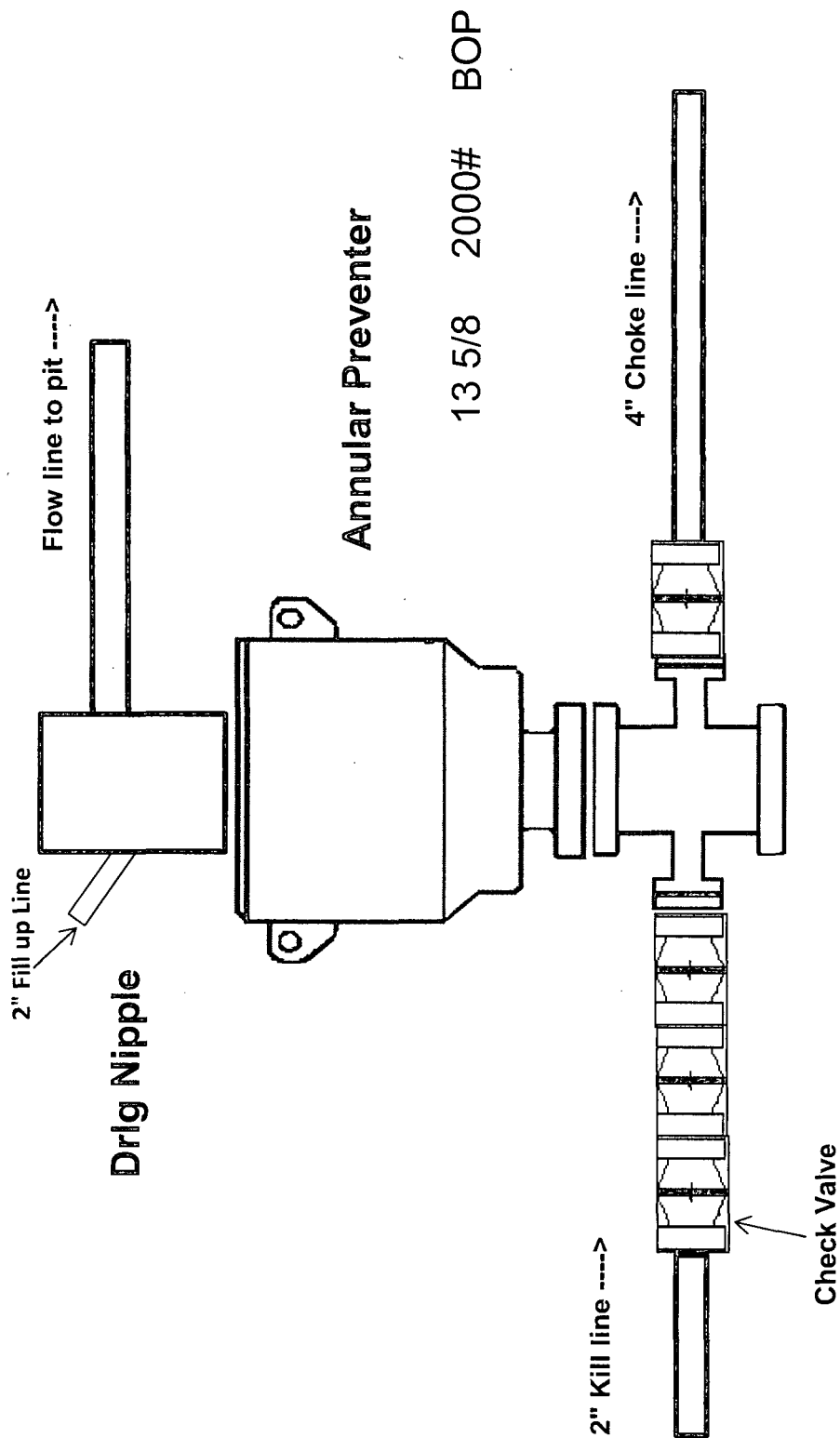


2,000 psi BOP Schematic



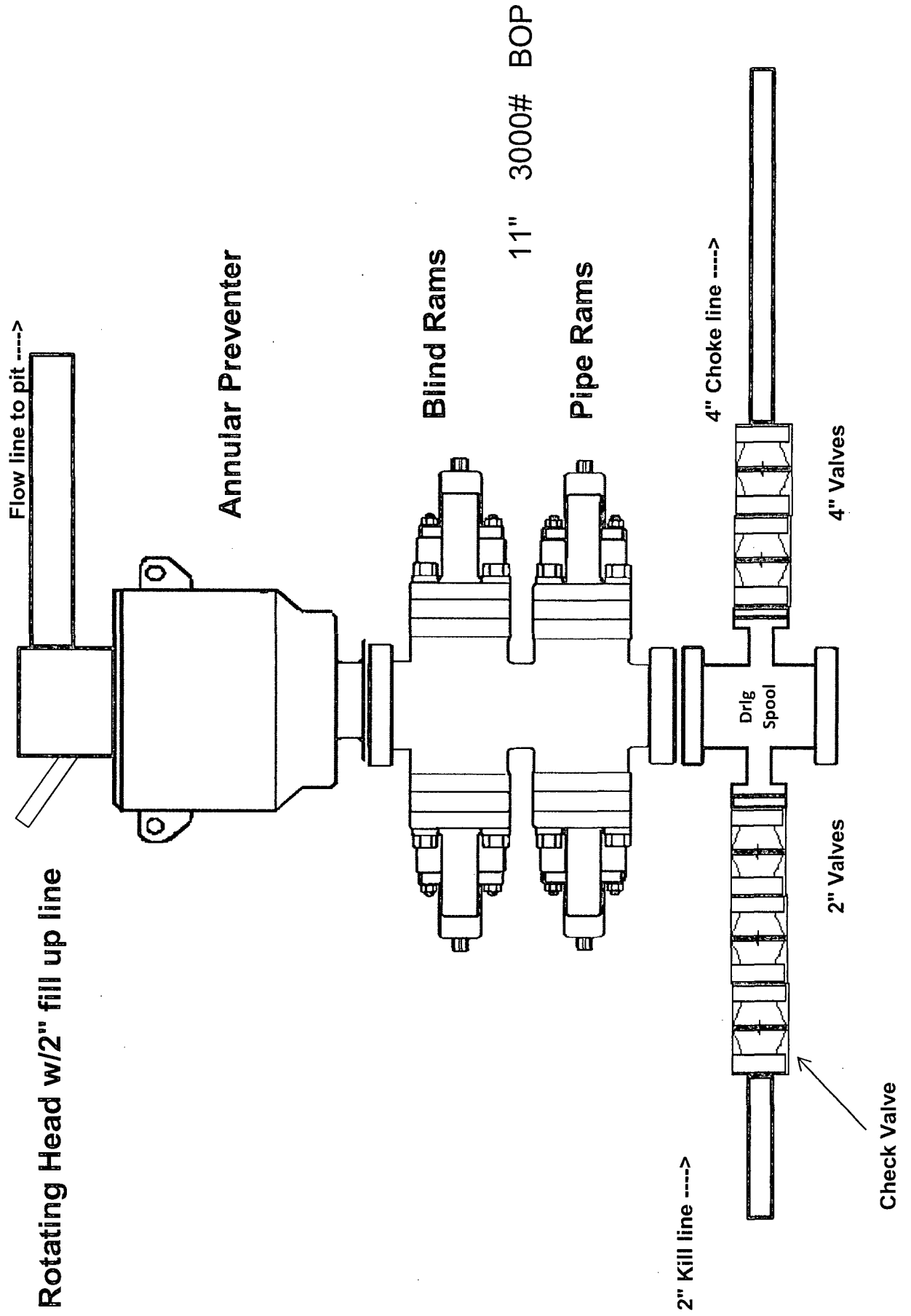
HORPS 007

APR 21 2016

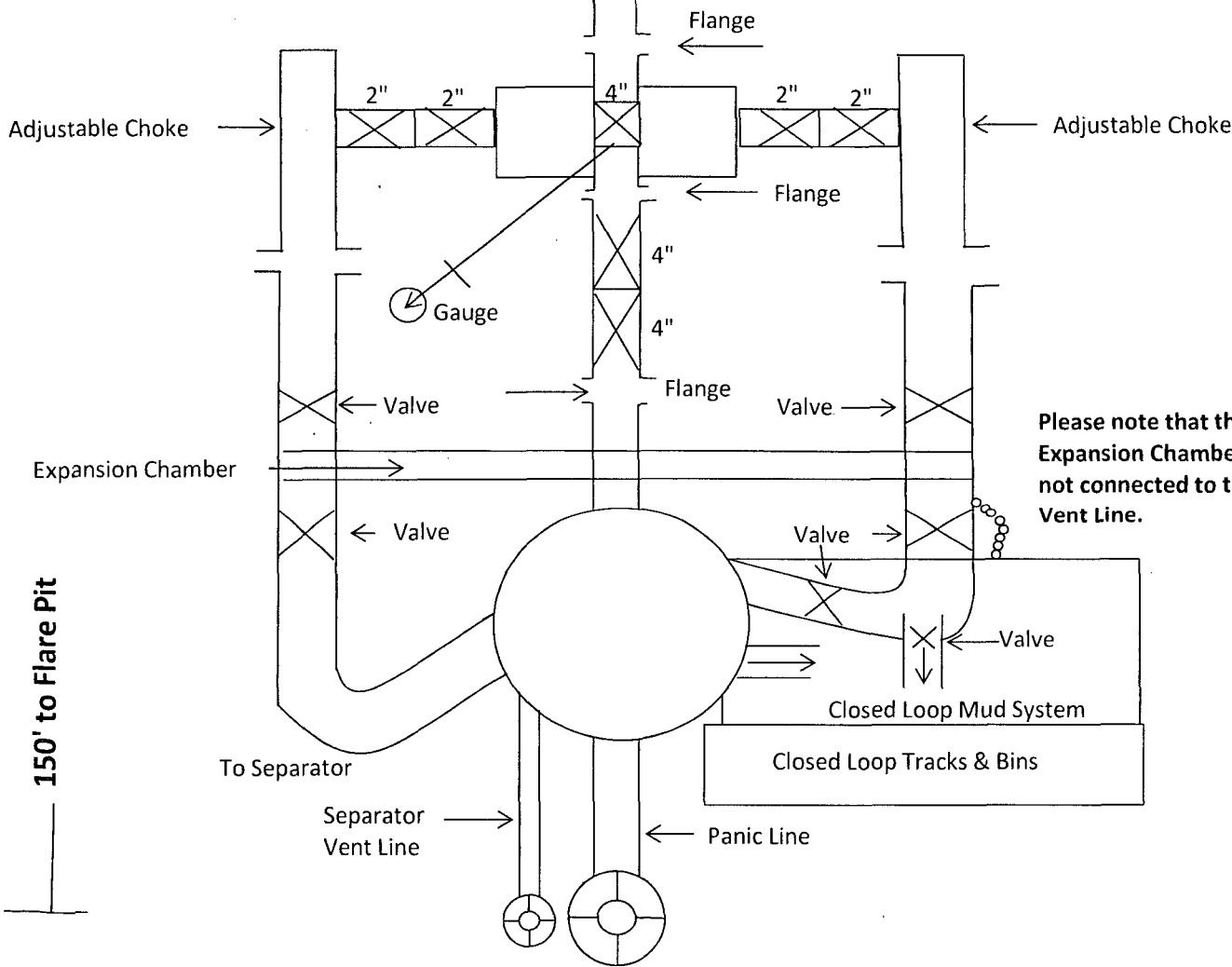
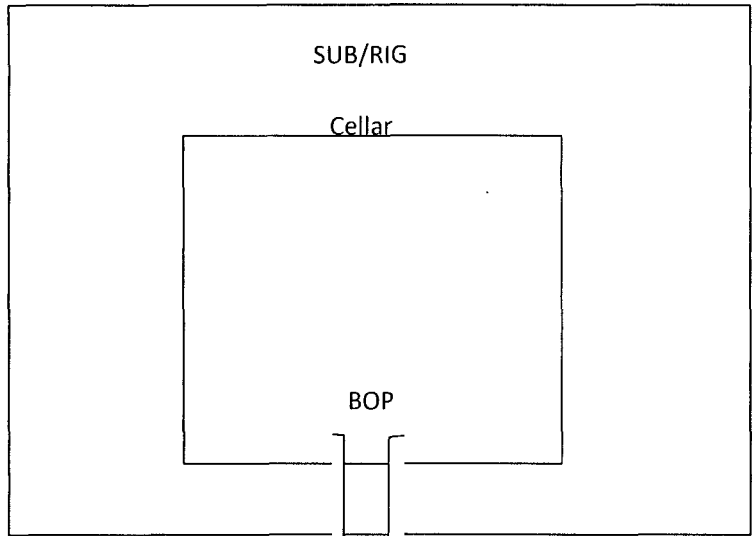
RECEIVED

APR 25 2016

3,000 psi BOP Schematic

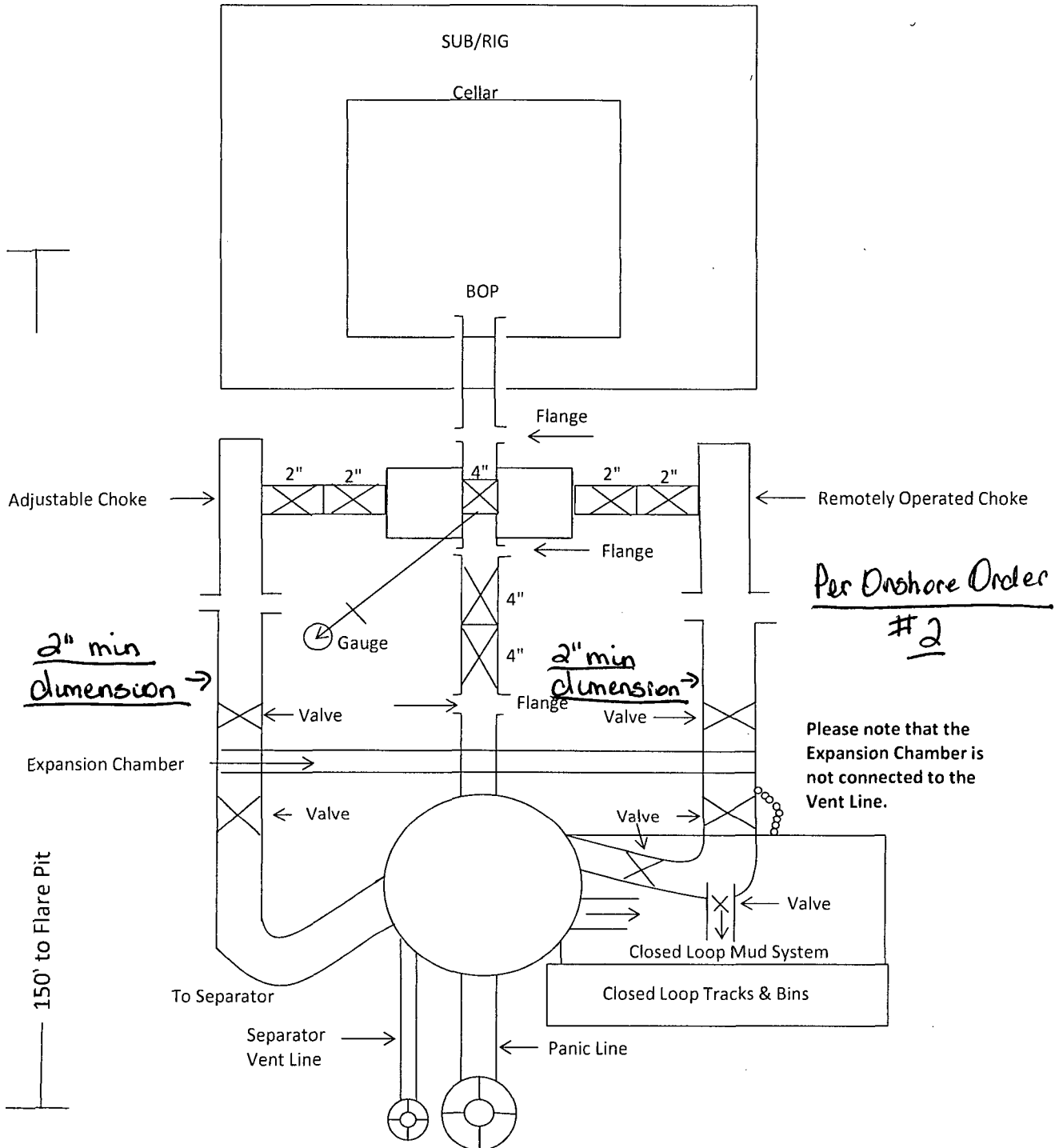


2M Choke Manifold Equipment



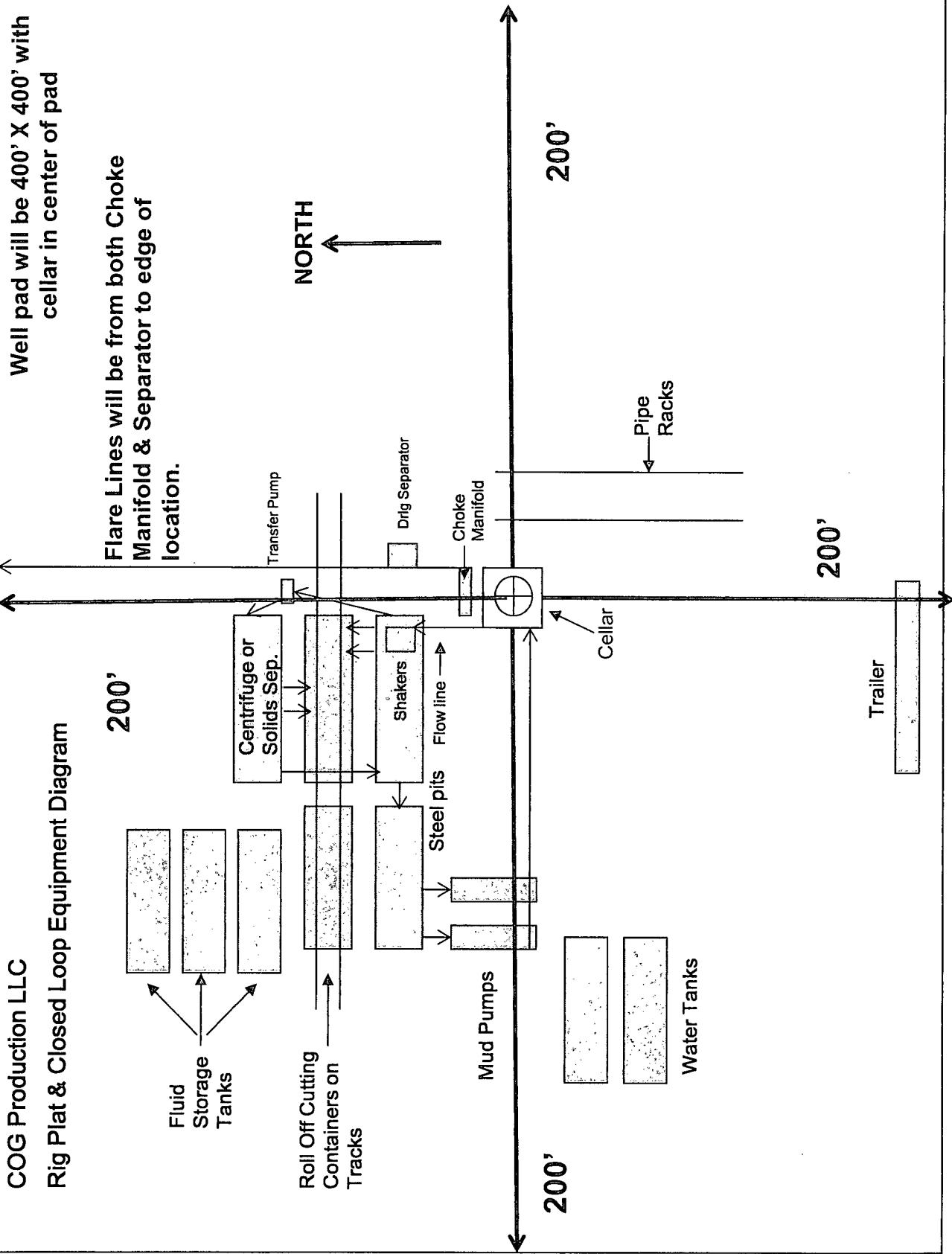
Please note that the Expansion Chamber is not connected to the Vent Line.

3M Choke Manifold Equipment



COG Production LLC

Rig Plat & Closed Loop Equipment Diagram



"I further certify that COG will comply with Rule 19.15.17 NMAC by using a Closed Loop System."

COG Production LLC
H₂S Equipment Schematic
Terrain: Shinnery sand hills.

Well pad will be 400' X 400'
with cellar in center of pad

