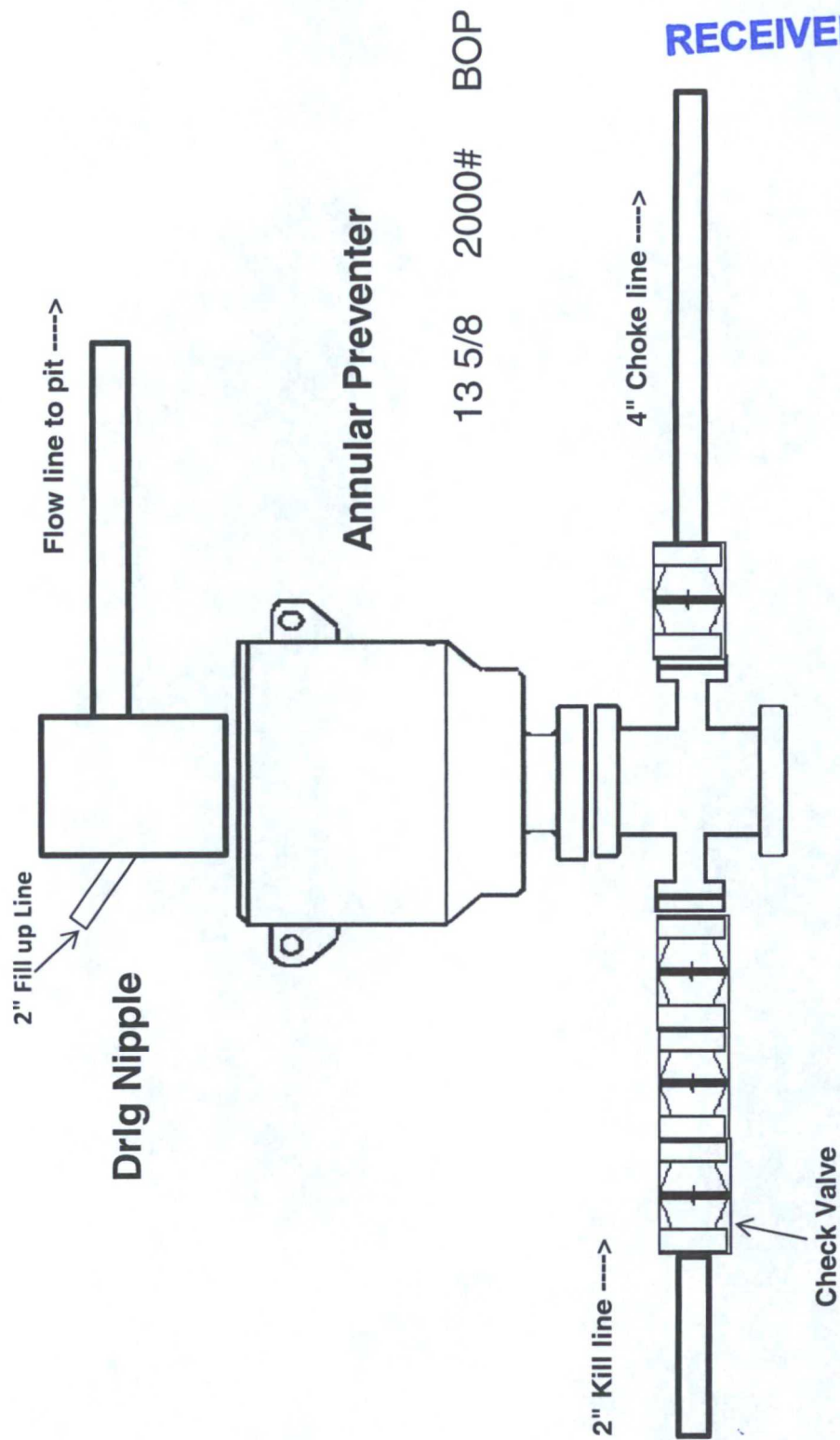


2,000 psi BOP Schematic



HOBBS OCD

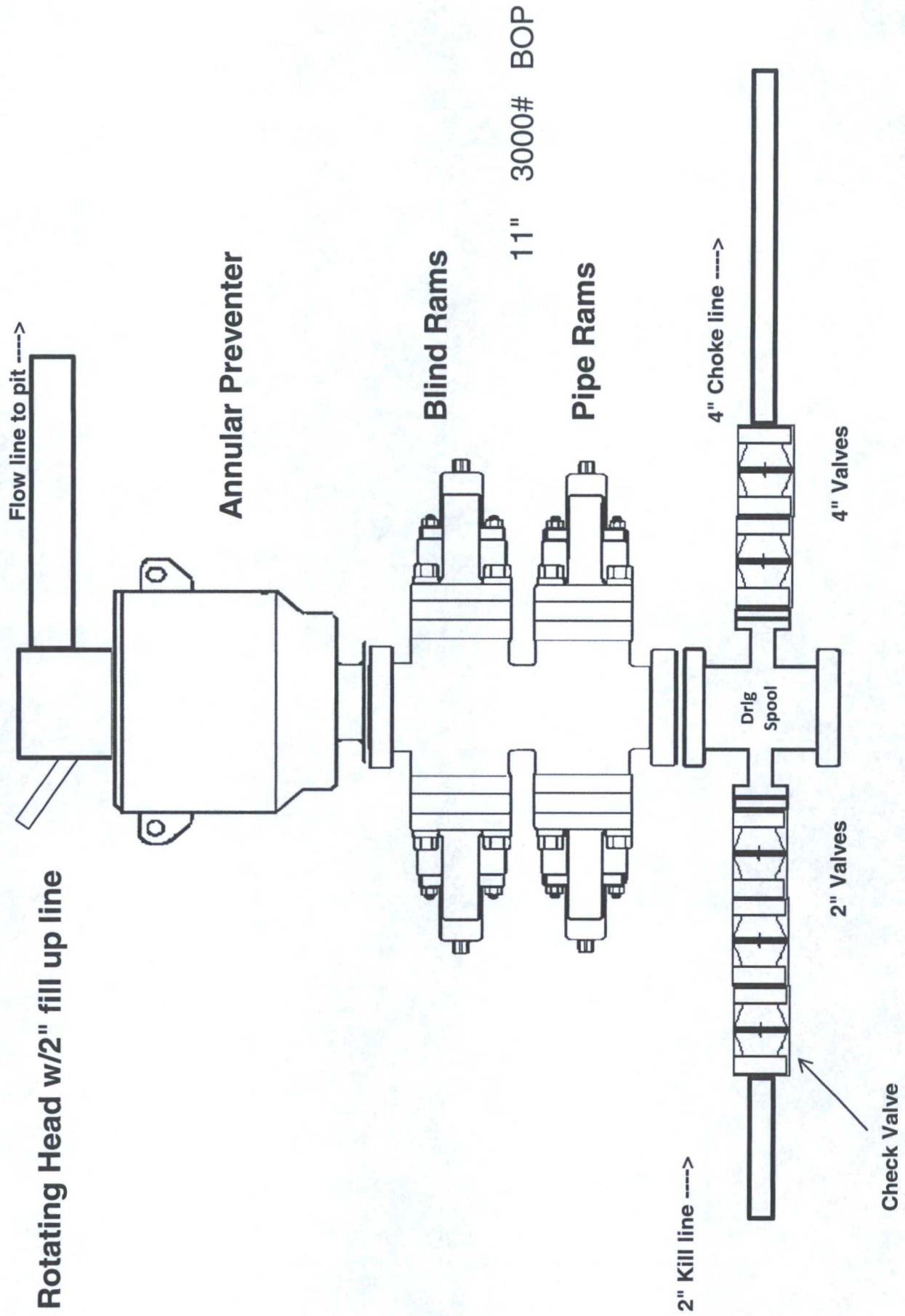
MAR 21 2016

RECEIVED

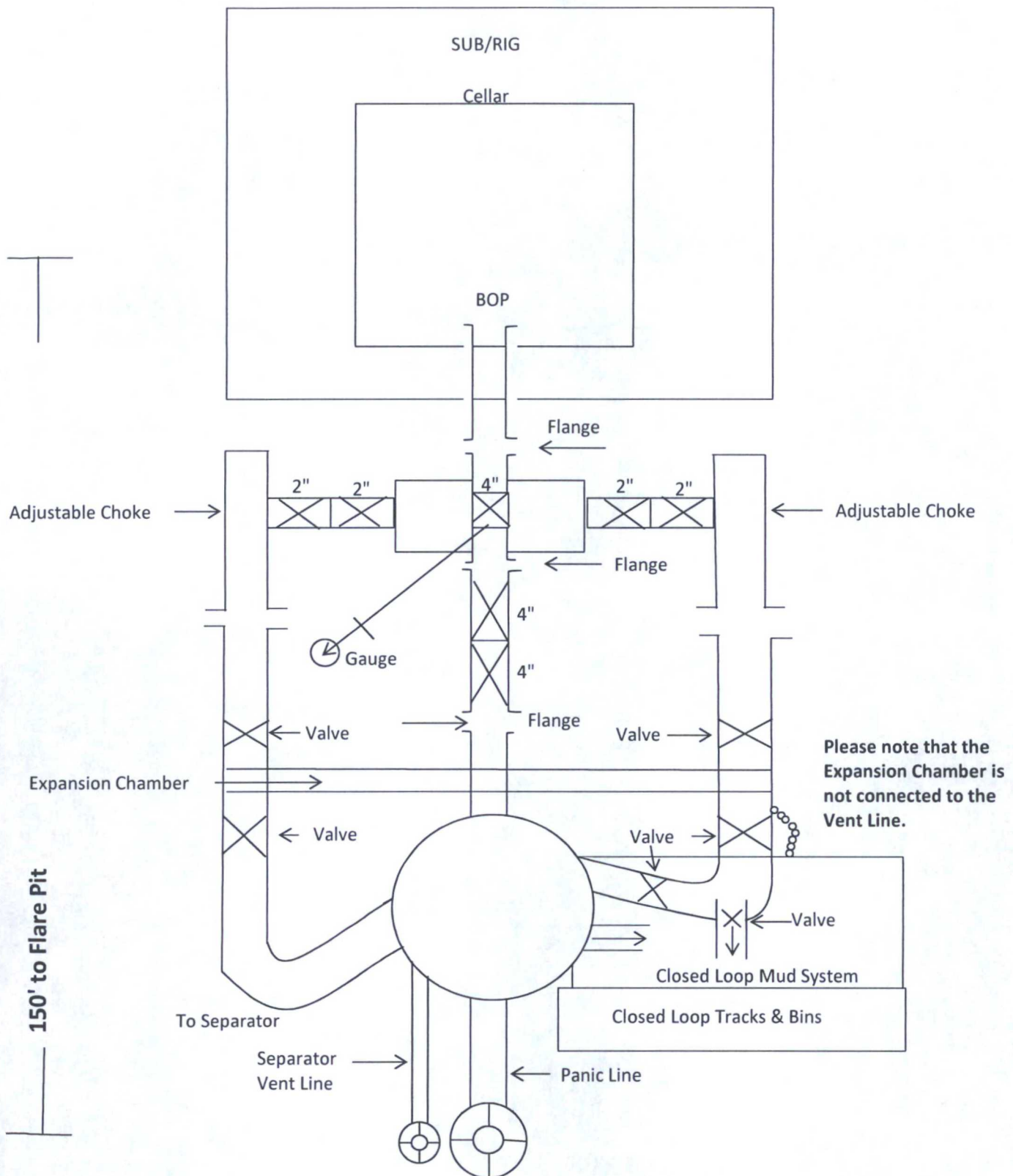
MAR 22 2016

MAR 22 2016

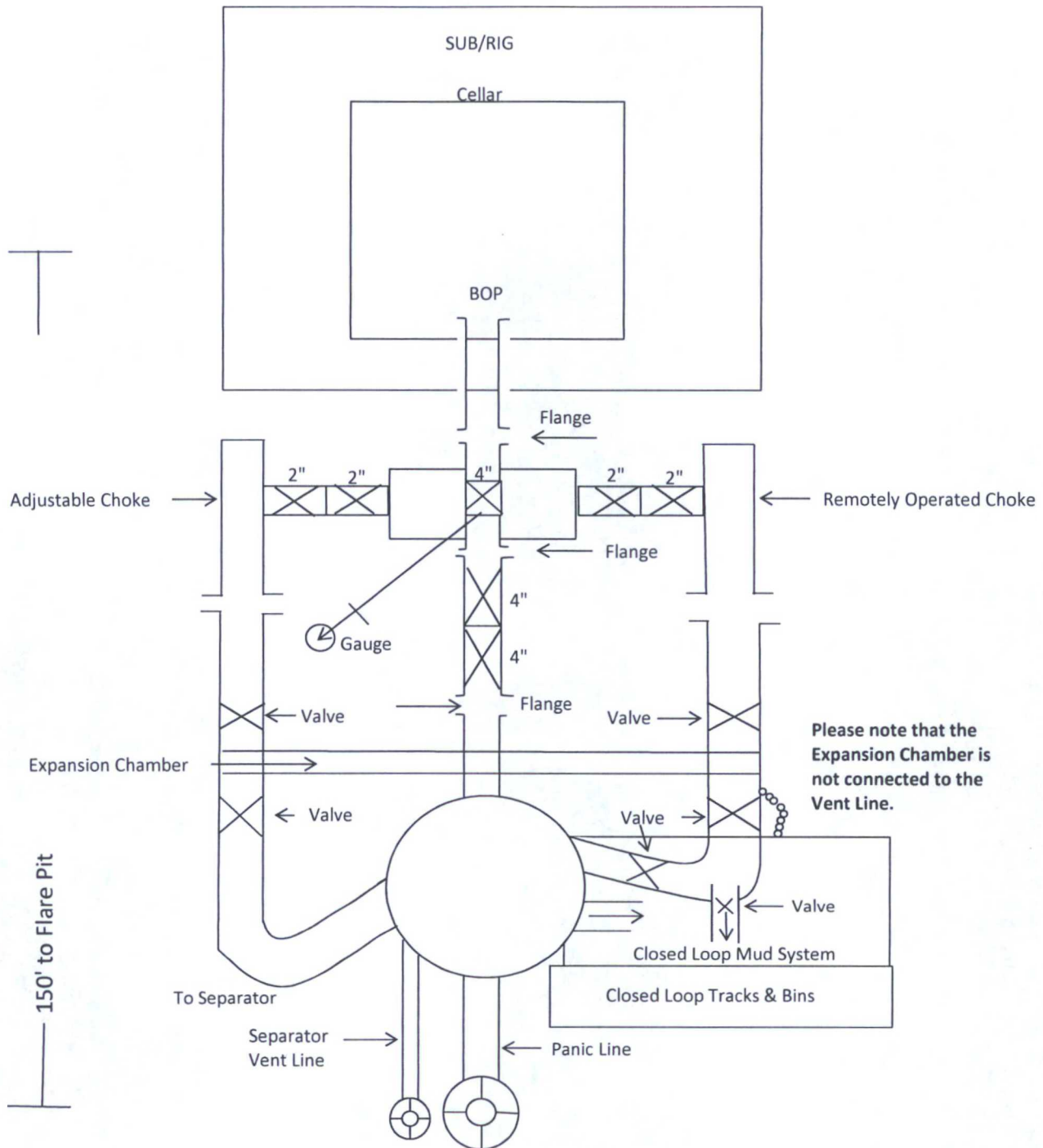
3,000 psi BOP Schematic

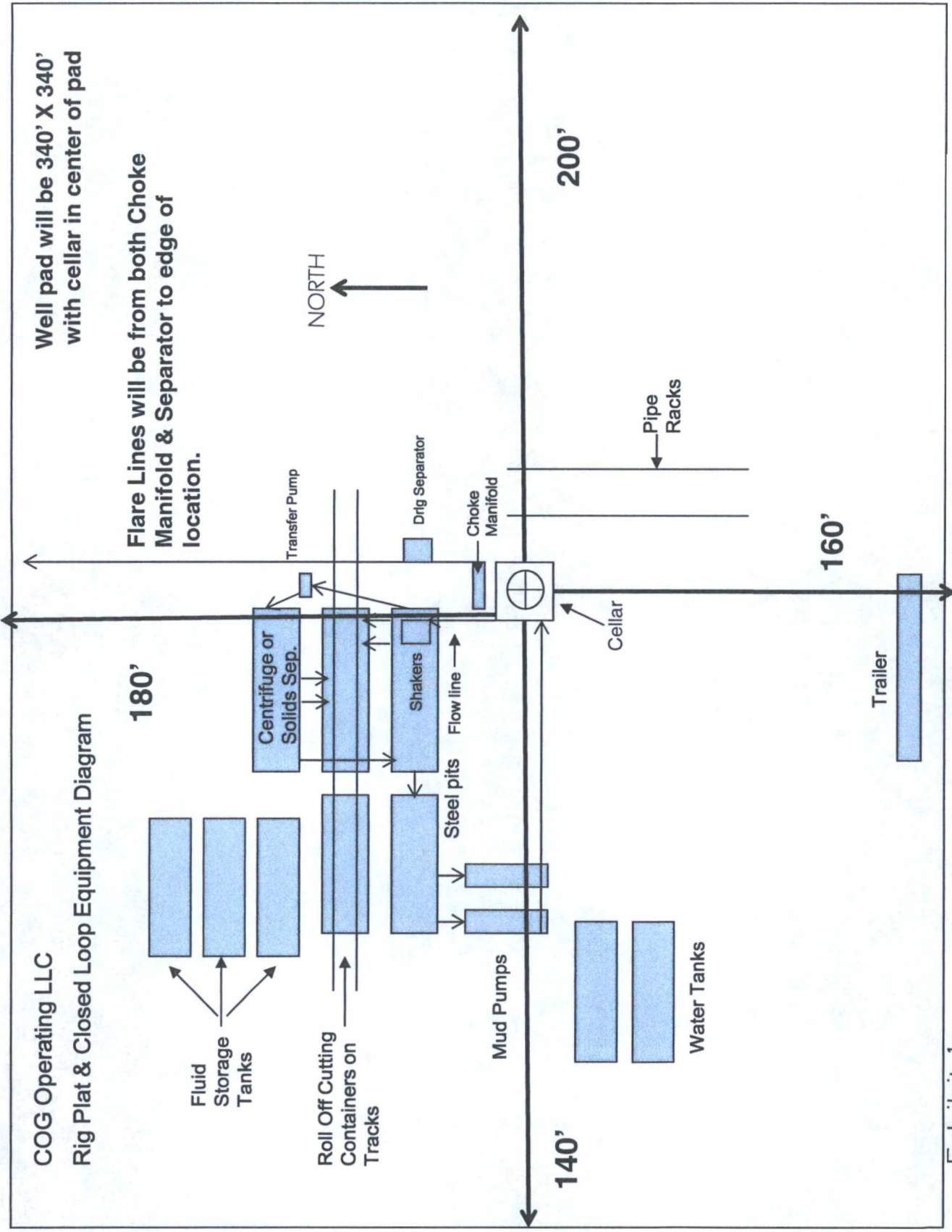


2M Choke Manifold Equipment



3M Choke Manifold Equipment





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

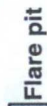
COG Operating LLC
H₂S Equipment Schematic
Terrain: Shinnery sand hills.

Location Entry
Condition Sign

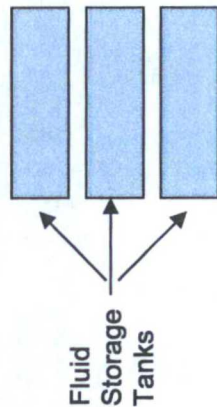


Well pad will be 340' X 340'
with cellar in center of pad

180'



Flare pit



Fluid
Storage
Tanks

Buried Flare Line



Centrifuge or
Solids Sep.



Transfer
Pump

Roll Off Cutting
Containers on
Tracks



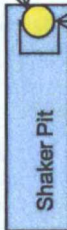
Windstock on
20' pole



Steel pits



Mud Pumps



Shaker Pit



Drig Separator

H₂S Sensor @ Flowline

Flow line



Choke
Manifold

Rig Floor



Top Doghouse

5 Escape
Packs

H₂S
Monitoring
Panel

Windstock on
20' pole

Water Tanks

Pipe
Racks

Cat Walk

200'

160'

140'

N

Briefing Area
w/SCBA



Company Representative's Trailer

Primary Briefing
Area w/SCBA



Prevaling Wind
Direction in SENM



Secondary egress.