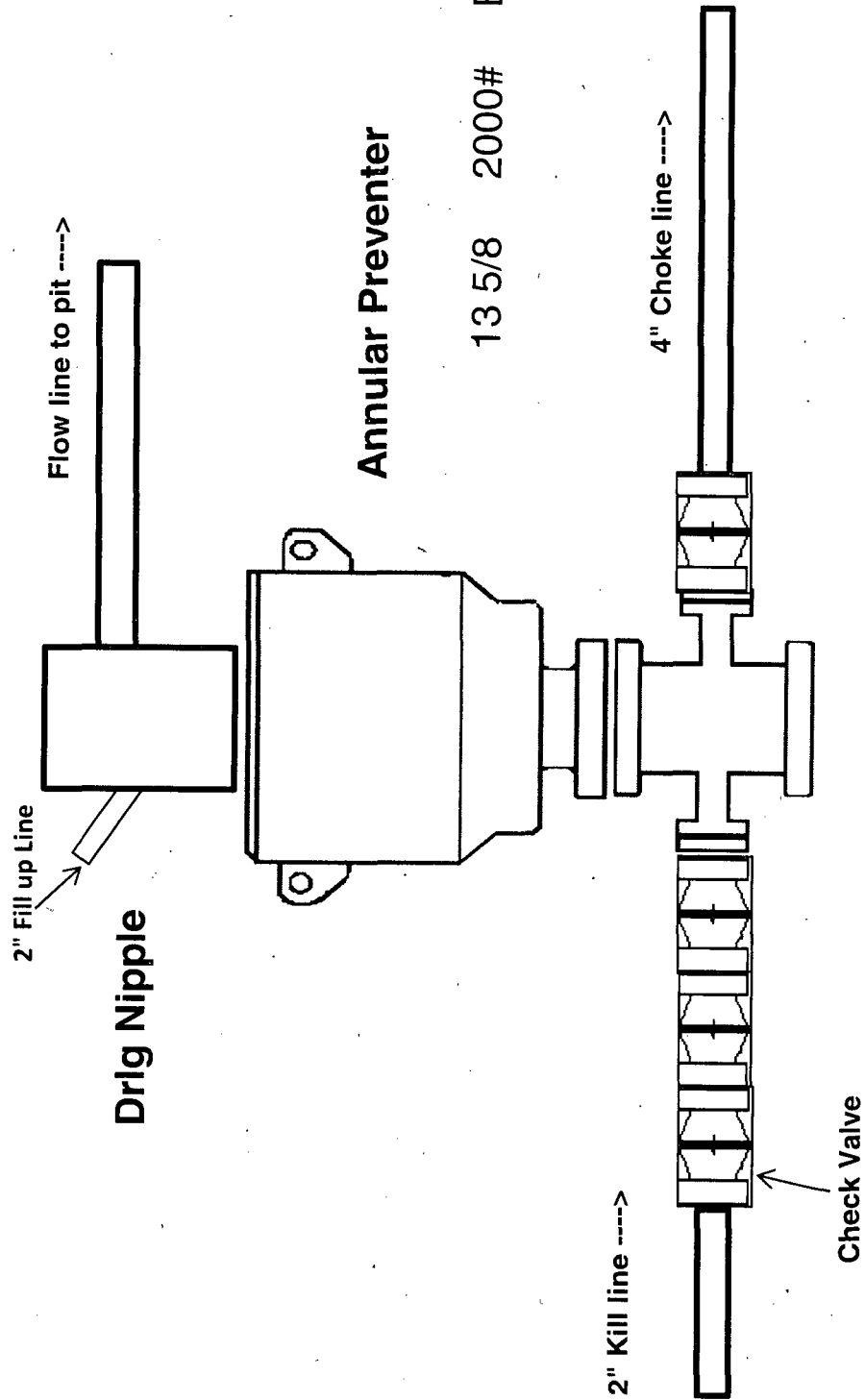
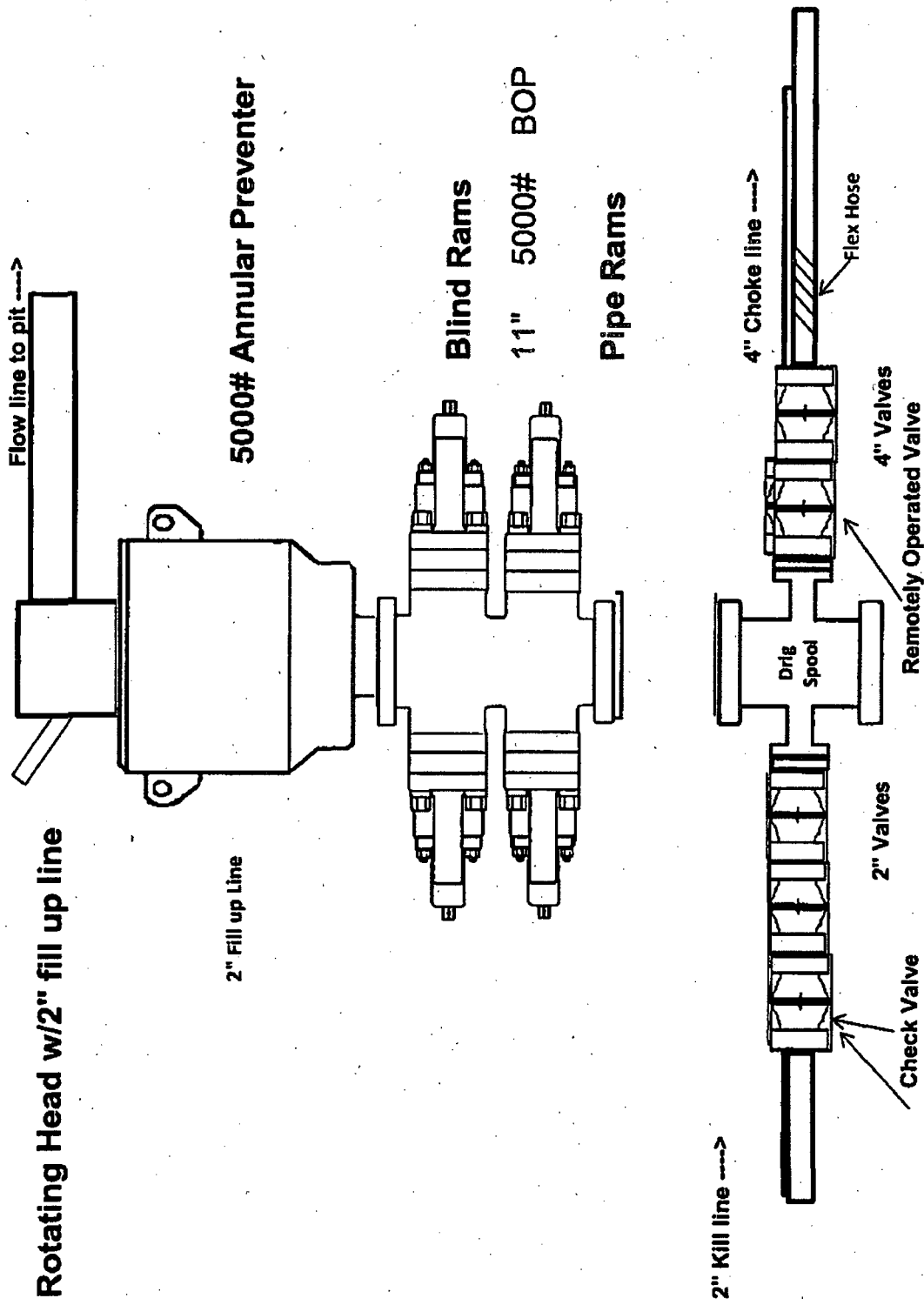


2,000 psi BOP Schematic

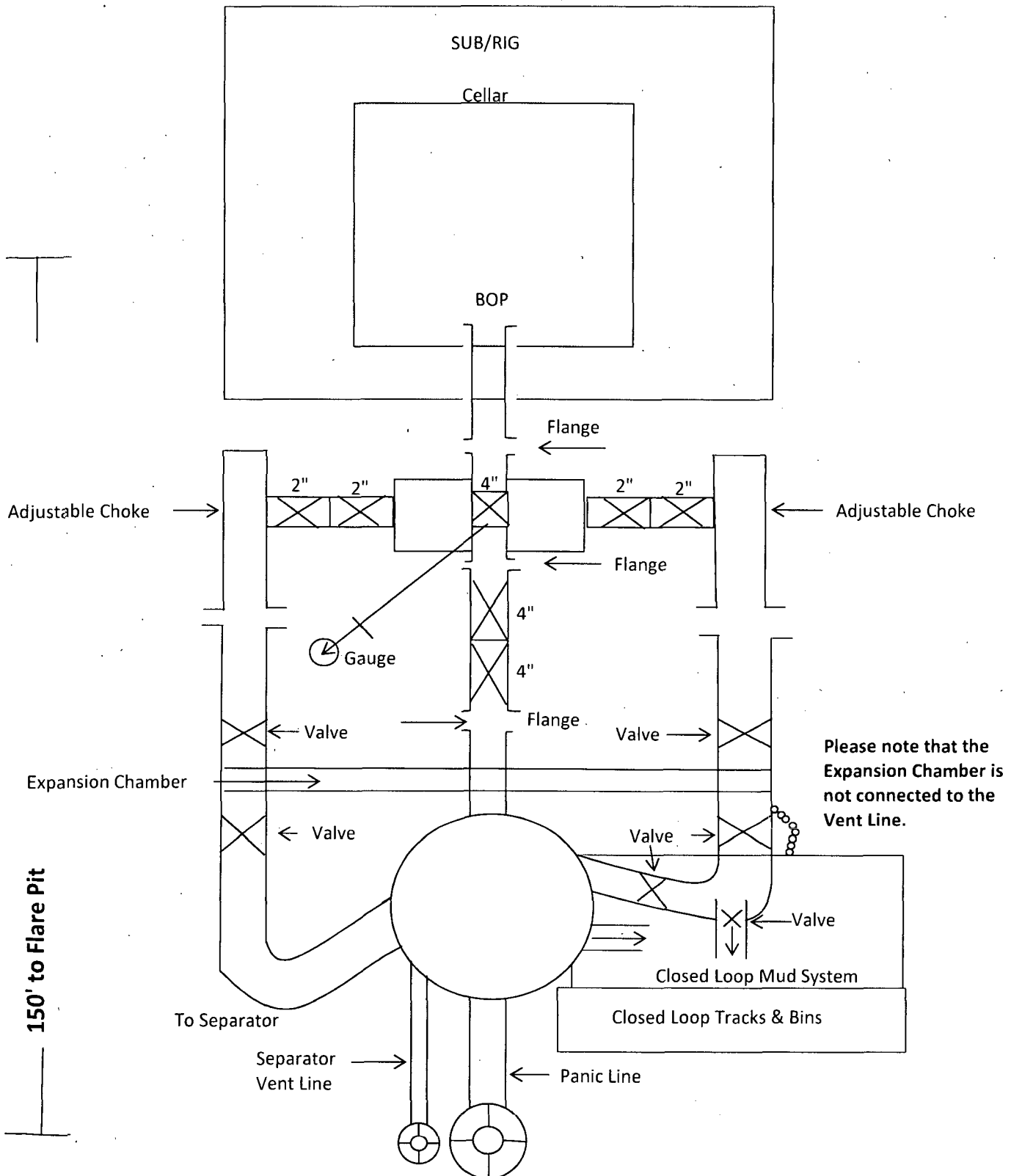


HOBBS OGD
APR 21 2016
RECEIVED

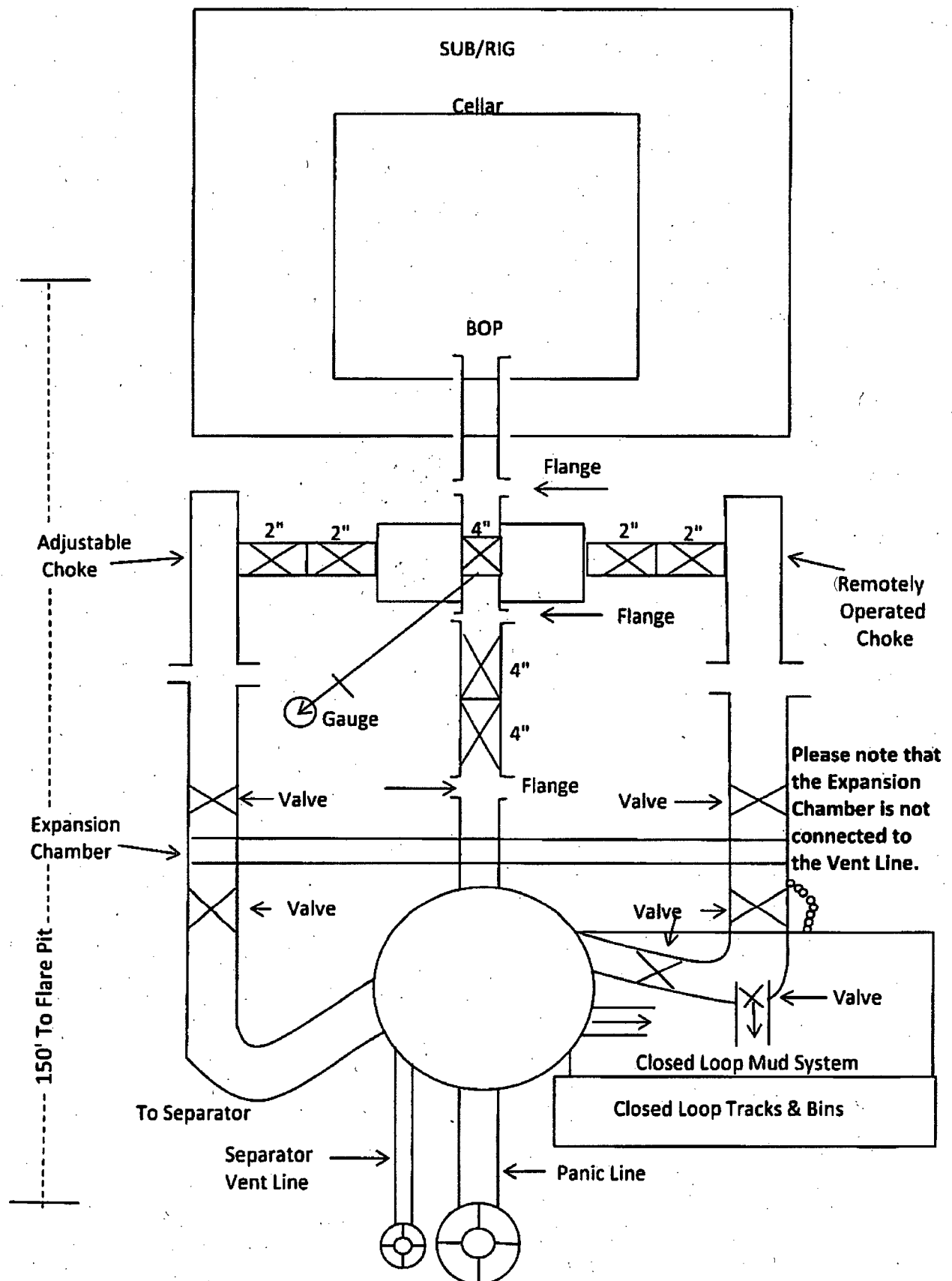
5,000 psi BOP Schematic



2M Choke Manifold Equipment



5M Choke Manifold Equipment



COG Operating LLC

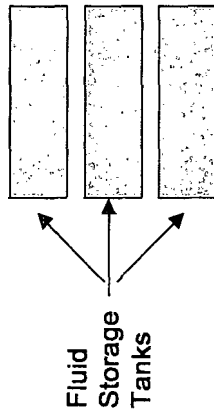
Rig Plat & Closed Loop Equipment Diagram

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

Flare Lines will be from both Choke
Manifold & Separator to edge of
location.

NORTH

200'



Centrifuge or Solids Sep.

Transfer Pump

Drig Separator

Shakers

Flow line

Steel pits

Mud Pumps

200'

200'

Cellar

Pipe Racks

Water Tanks

200'

Trailer

Exhibit 1

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

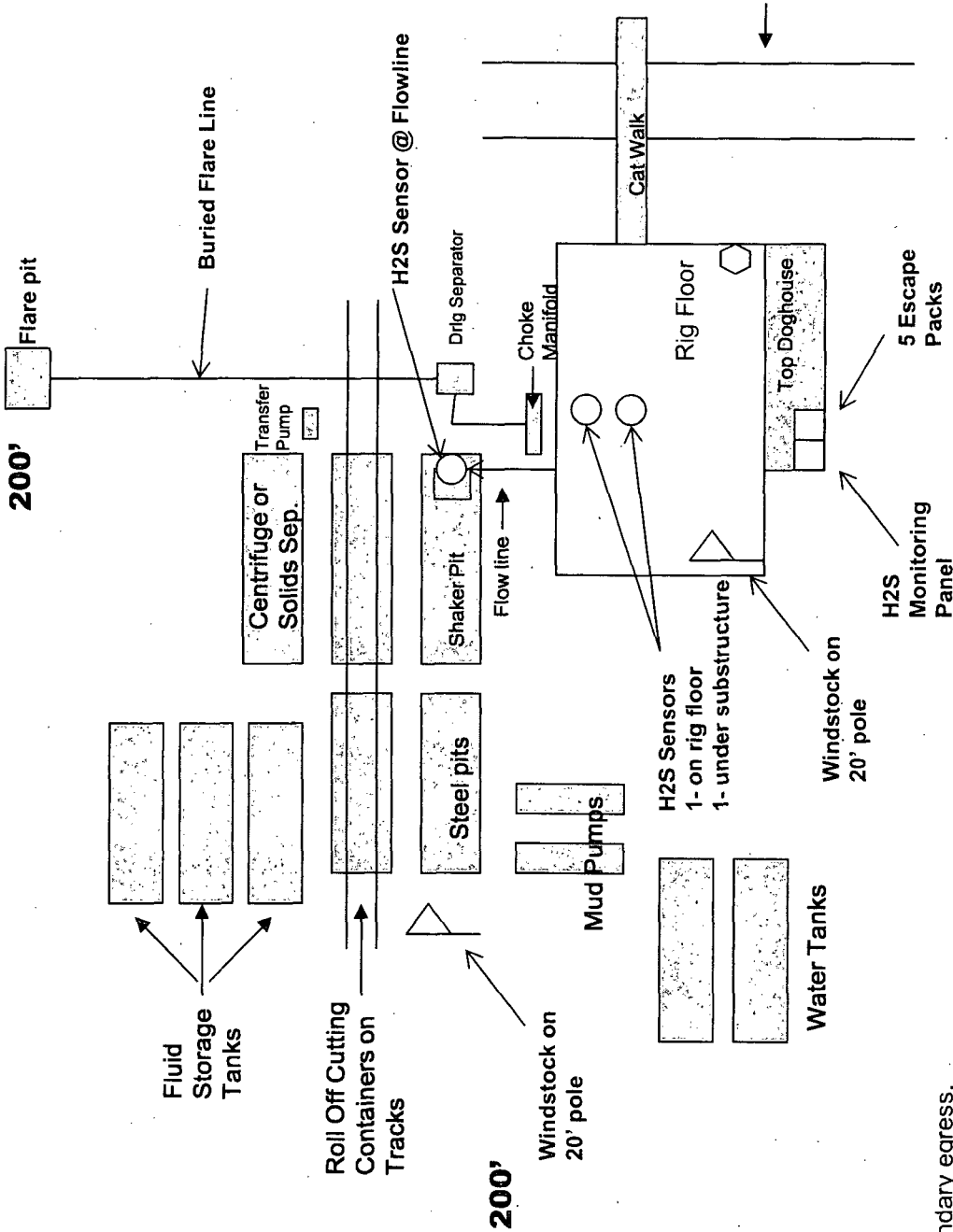
COG Operating LLC

H₂S Equipment Schematic

Terrain: Shinnery sand hills.

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

Location Entry
Condition Sign



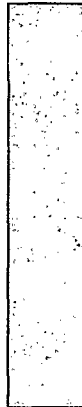
Briefing Area
w/SCBA



Prevailing Wind
Direction in SENM

Company Representative's Trailer

Primary Briefing
Area w/SCBA



Secondary egress.