

TechnipTECHNIP Umbilicals Inc.
COFLEXIP® Products Division**CERTIFICATE OF CONFORMITY****SUPPLIER**COFLEXIP® Products Division
16661 Jacintoport Blvd.
Houston, Texas 77015

CUSTOMER OFS CANADA INC
CUSTOMER PROJECT OFS GLOBAL RIG 772 PROJECT 59
CONTRACT NUMBER OFS-012060-1
COFLEXIP REFERENCE NUMBER K12386
COFLEXIP LINE DESCRIPTION 3" x 30' 10K CHOKE/KILL LINE
COFLEXIP LINE SERIAL NUMBER K12386-202
WORKING / TEST PRESSURE (PSI) 10000 / 15000
COFLEXIP ID (inches)/PART NUMBER 3 / 076 60414 13 13
COFLEXIP STRUCTURE NUMBER 076 60414
END FITTING REFERENCE NUMBER EM 076 65000 13 / EM 076 65000 13
END FITTING DESCRIPTION 4 1/16" 10K FLG BX 155 INC. 625 RG / 4 1/16" 10K FLG BX 155 INC. 625 RG

IRC REFERENCE**SAFE WORKING LOADS****NOMINAL DAMAGING PULL (STRAIGHT LINE)****MINIMUM BENDING RADIUS****MAXIMUM DESIGN TEMPERATURE** -4 Deg. F To 212 Deg. F/B

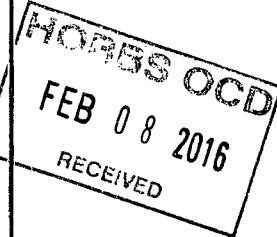
We certify that the supply detailed above was manufactured and inspected in accordance with the technical specifications specified within the contract referenced above and any specifications checked below. This document serves as a Declaration and Confirmation from the Manufacturer, TECHNIP Umbilicals Inc., Houston, Texas, that asbestos materials are not utilized in any part(s) or sub-part(s) or component(s) during the assembly process of any of our Coflexip® flexible pipes.

Licence Number 16C-0001

(If Required)

TECHNIP QUALITY CONTROL

Name/ Date/ Stamp



COFLEXIP FLEXIBLE PIPE TEST CERTIFICATE

Customer OFS CANADA INC
Address
Job Number K12387
Line Serial Number K12387-202
Part Number 076 60414 13 13

Application 3" x 30' 10K CHOKE/KILL LINE

COFLEXIP certifies that the results of the test and controls performed on the above mentioned flexible pipe is as follows:

Internal Diameter	3	inches
Length	30.83	feet
Working Pressure	10000	psi
Test Pressure	15000	psi
As per attached recorder chart	24	hours
Test Duration		

THIRD PARTY INSPECTION FIRM OR CUSTOMER REPRESENTATIVE

[Signature]
BICO INC. QUALITY CONTROL

Test Configuration 12 Zone

Production Information Input

Customer ID
OFS CANADA INC.

Line S/N
KL2386-2020 KL2587-202

Technician
ROY

QC Information Input

QC Insp
PAT

Third Party
BV

Witness?
Yes

Test Procedure
SIC 01.60

Special Instructions

Station Information

Pressure Transducer S/N
1211570

Temperature S/N
112A

Stable Pres
16500

Test Pres
15000

Calo Due
9/5/2015 8:29:12 AM

Pressure Range
0 - 30000

Station 04

Calibration

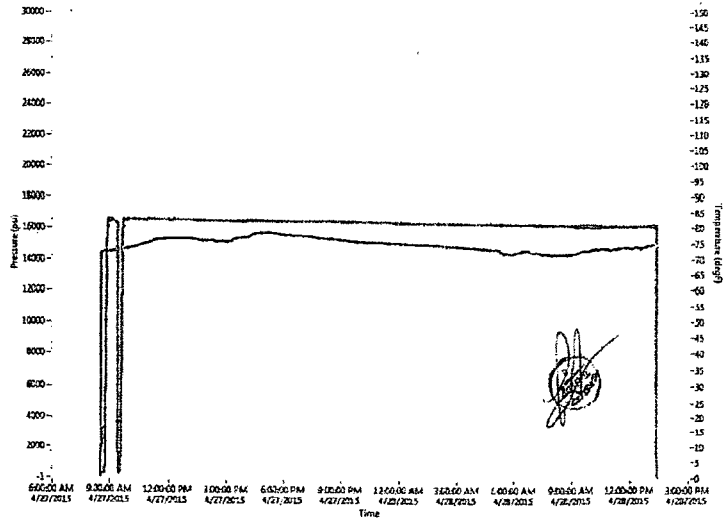
Raw Maximum
0.004000

Eng Maximum
0.000000

Raw Maximum
0.020000

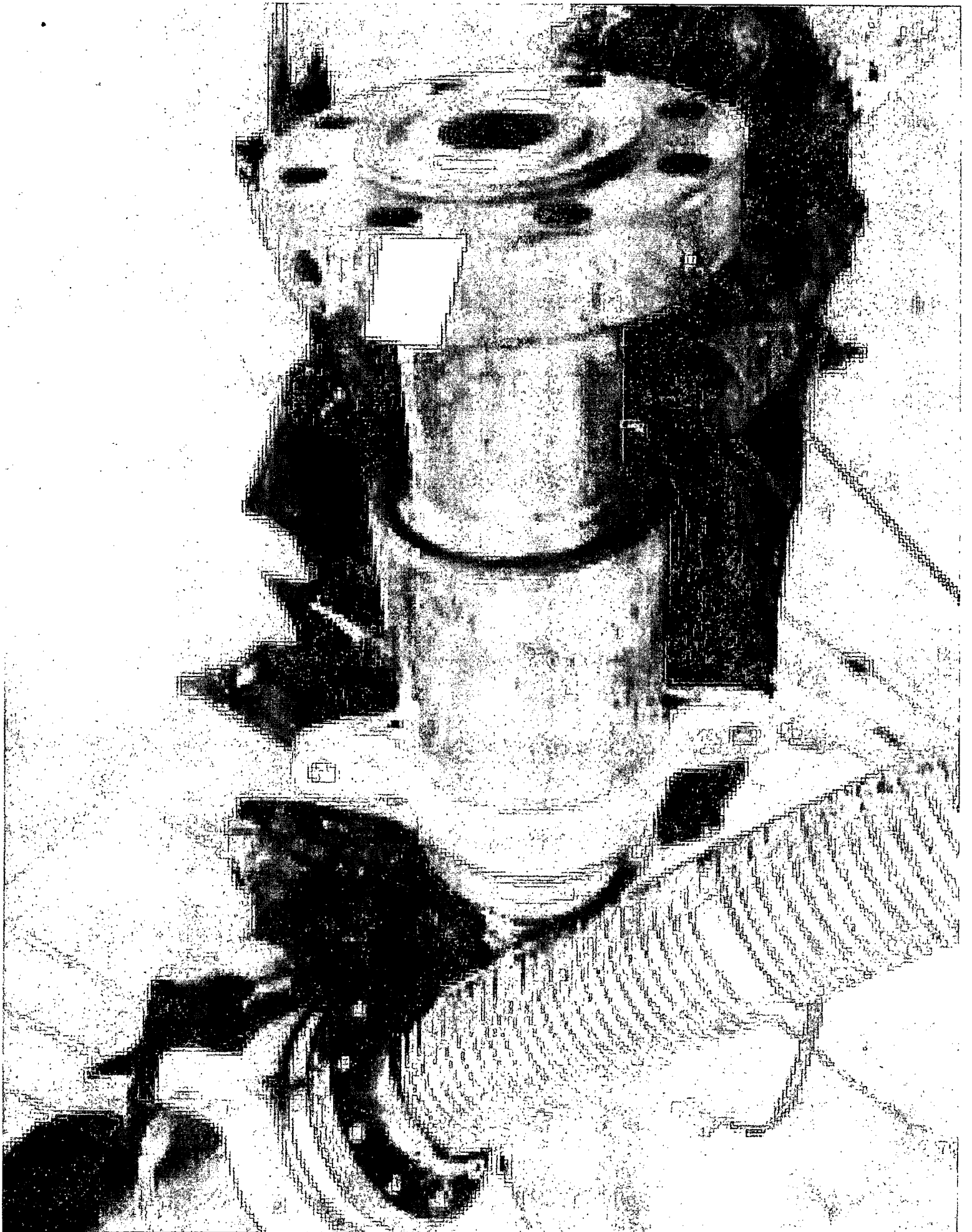
Eng Maximum
30000.000000

XY Graph



Pressure 1
Temp 4
Plot 3

Pressure (psi)
Temp (deg F)

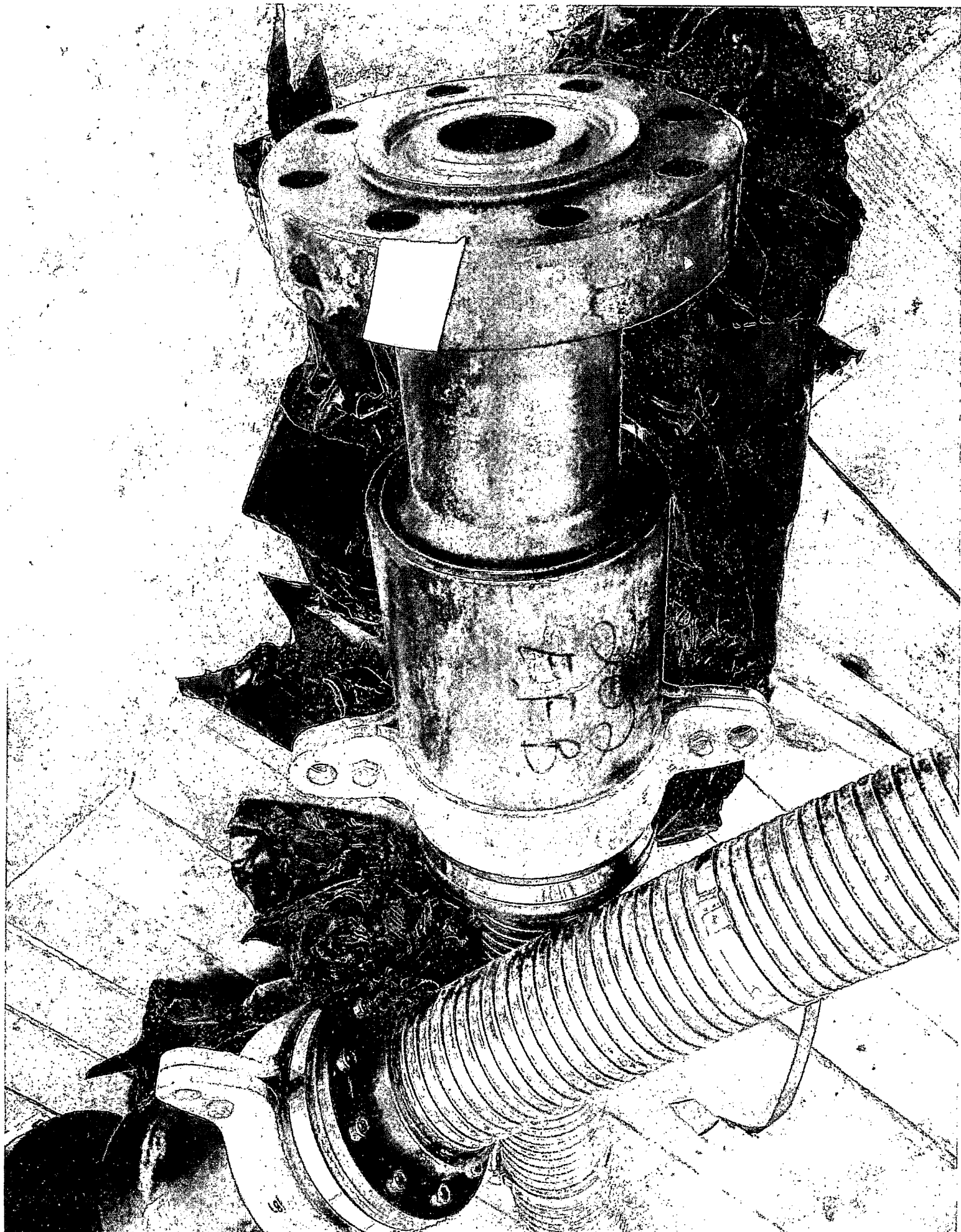


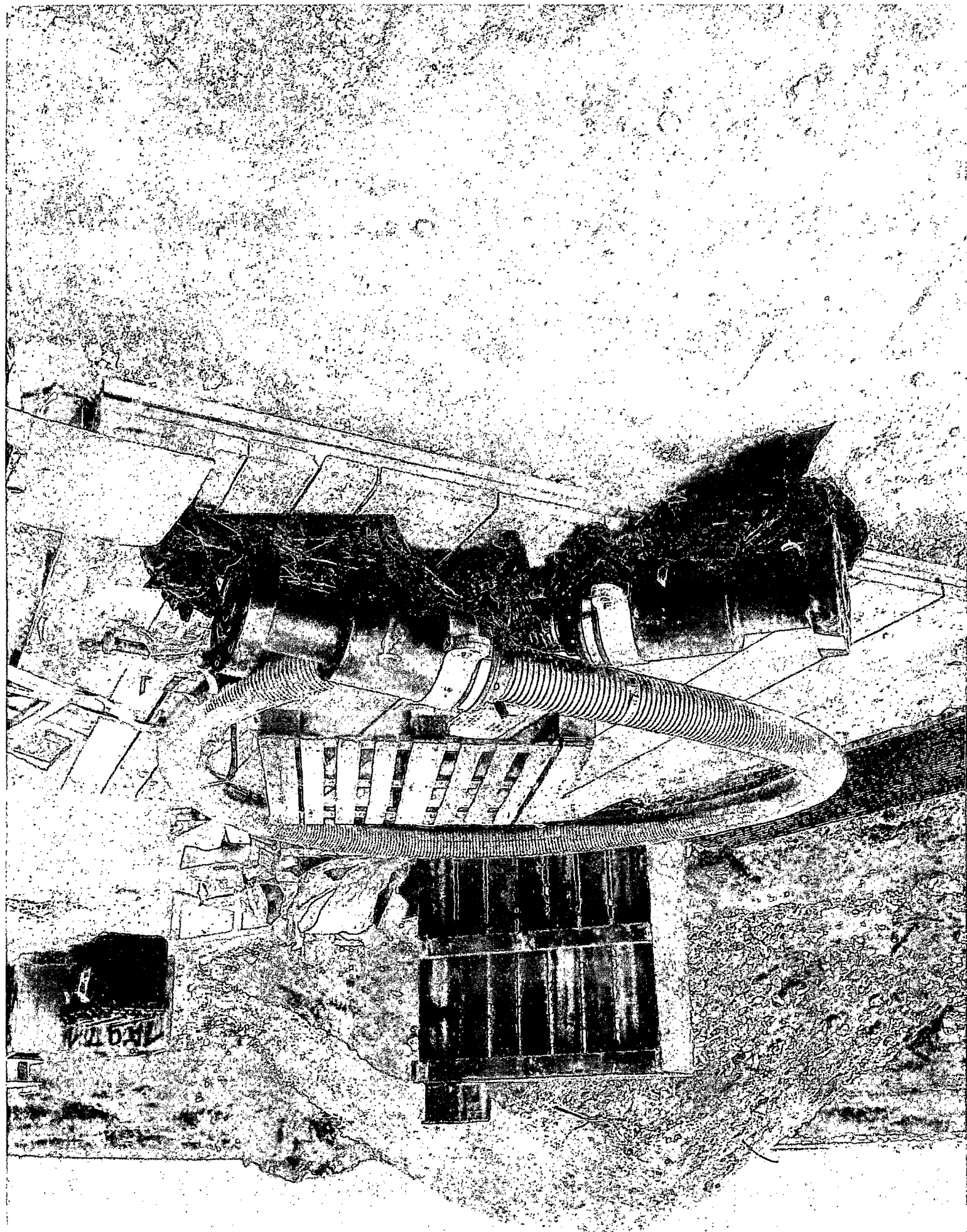
W12387

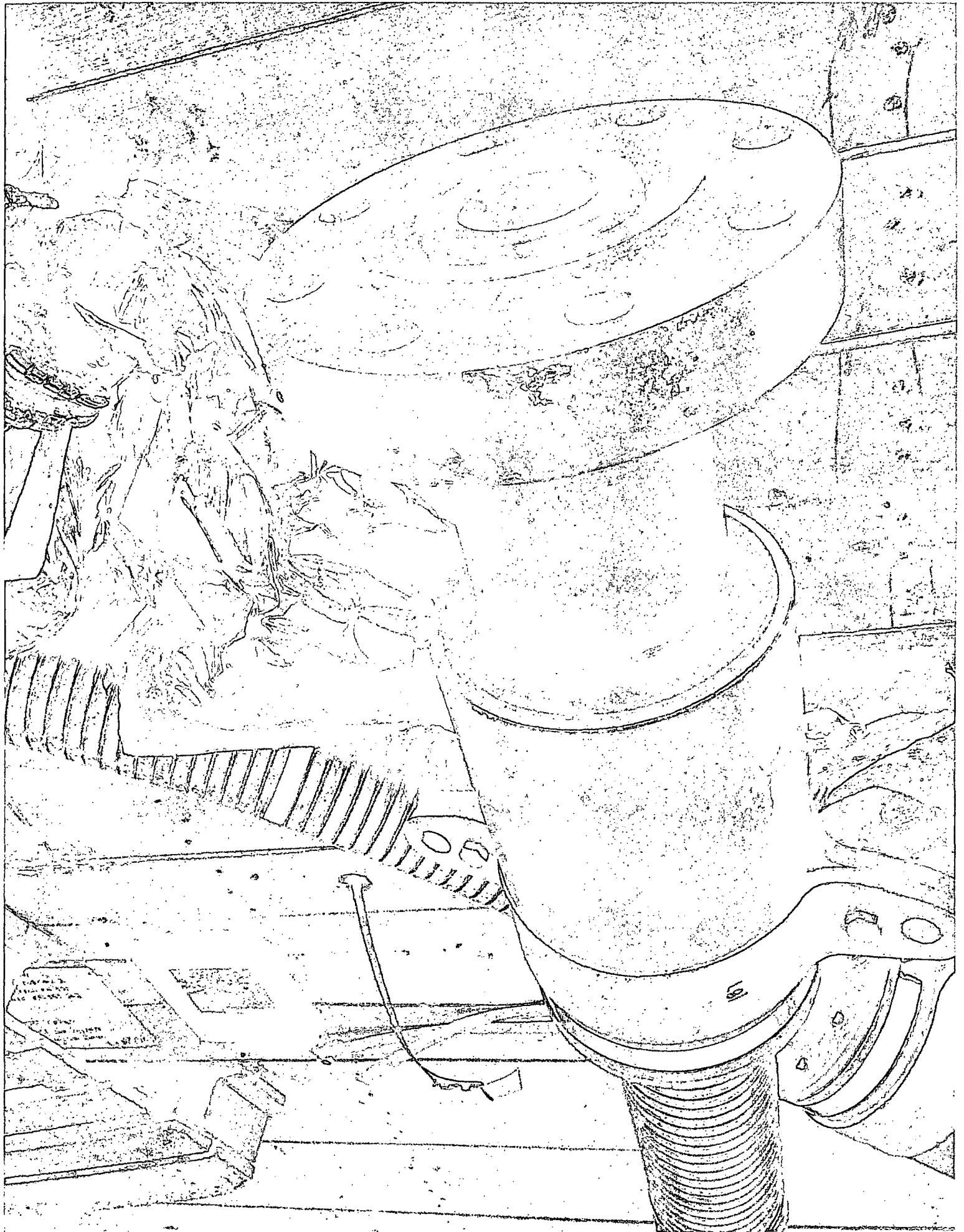
5117115

1882

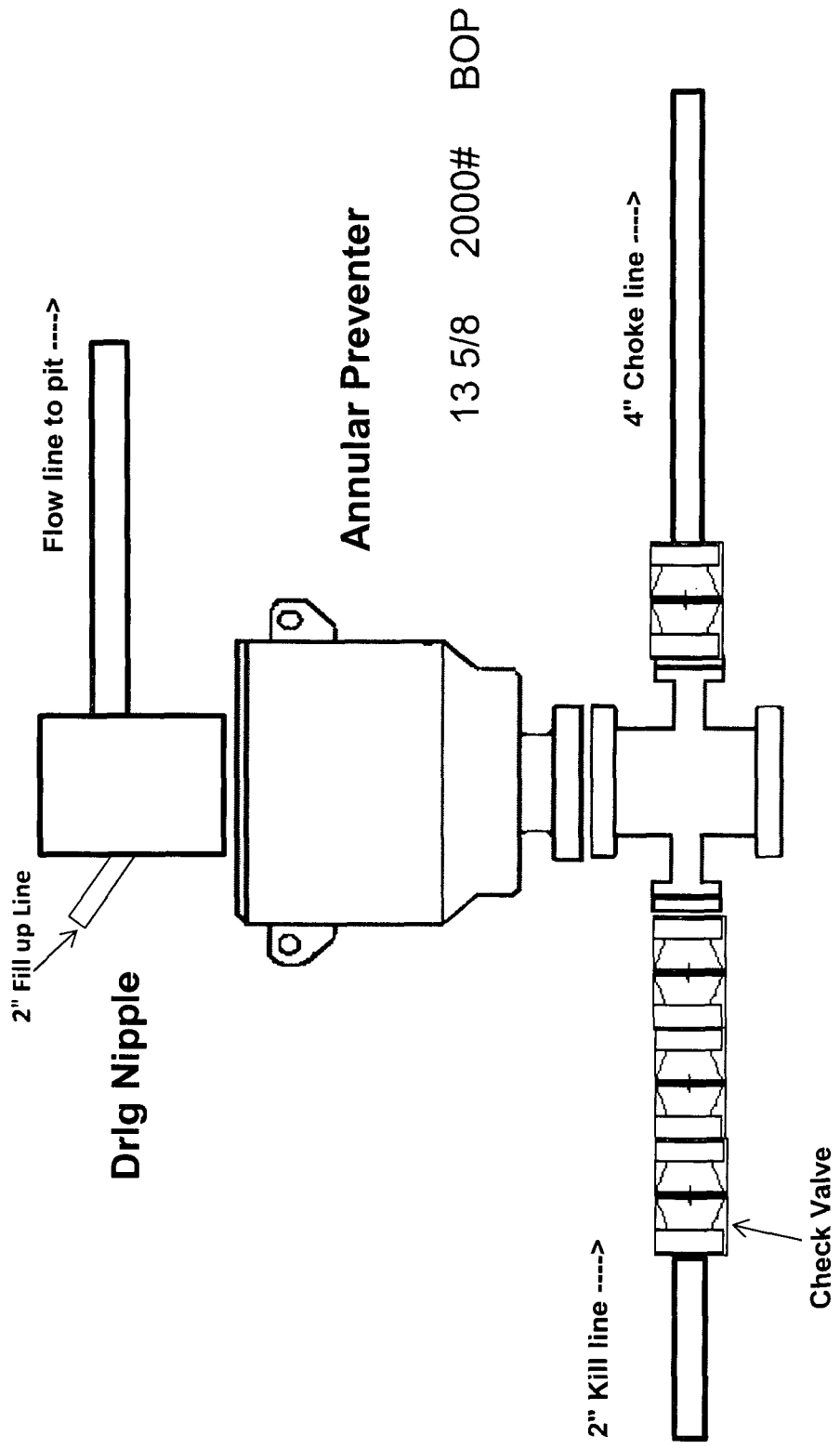
000



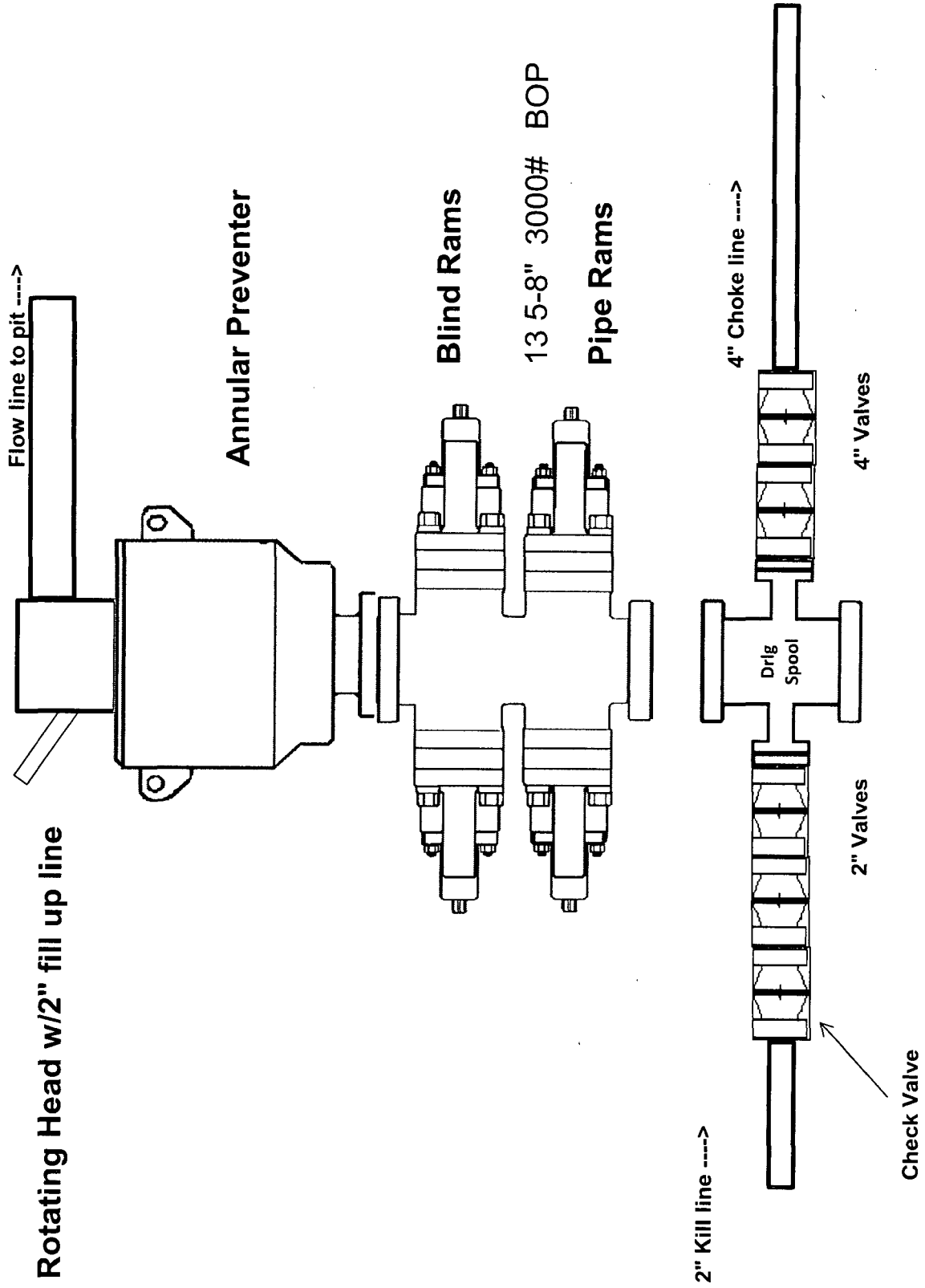




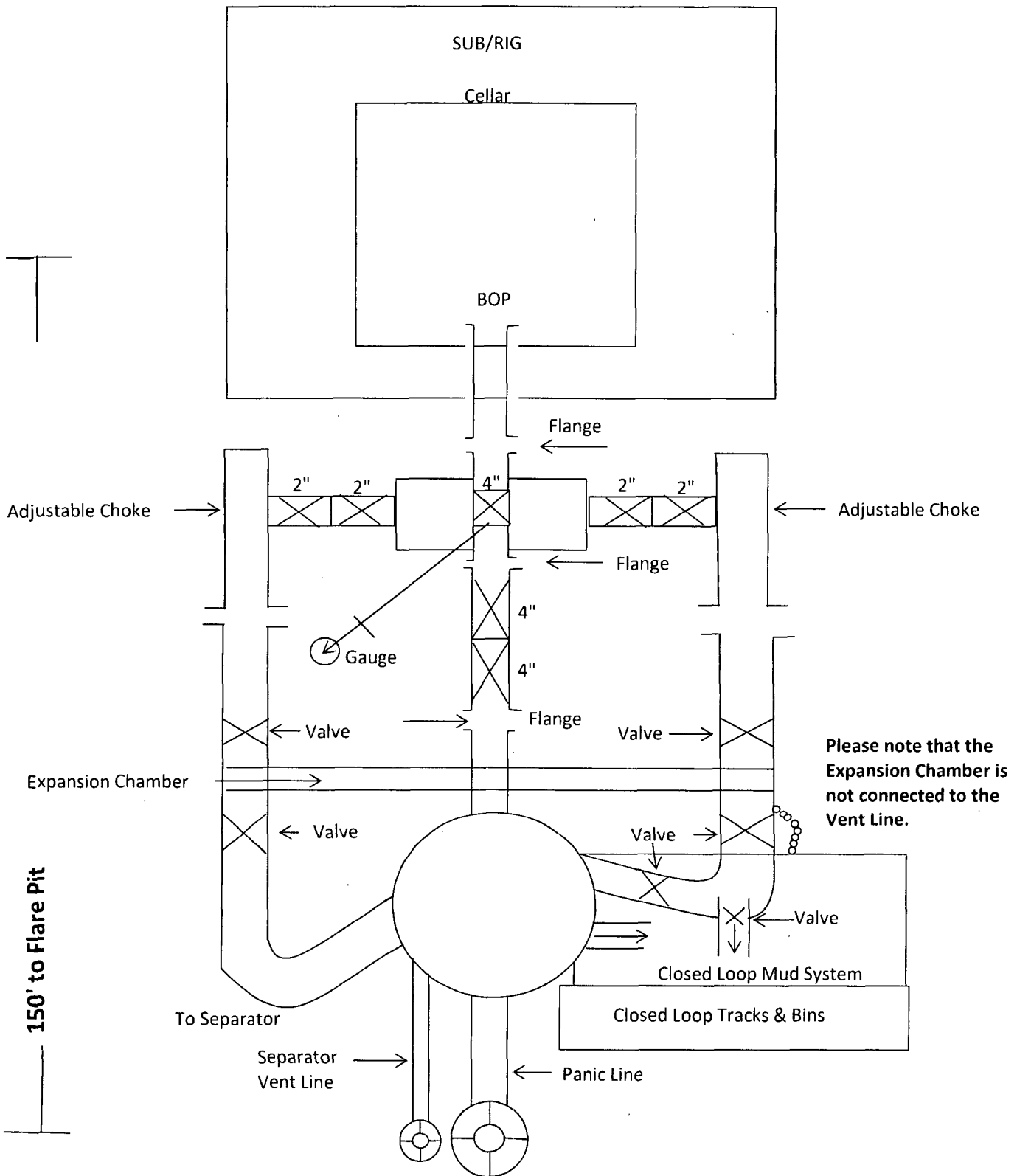
2,000 psi BOP Schematic



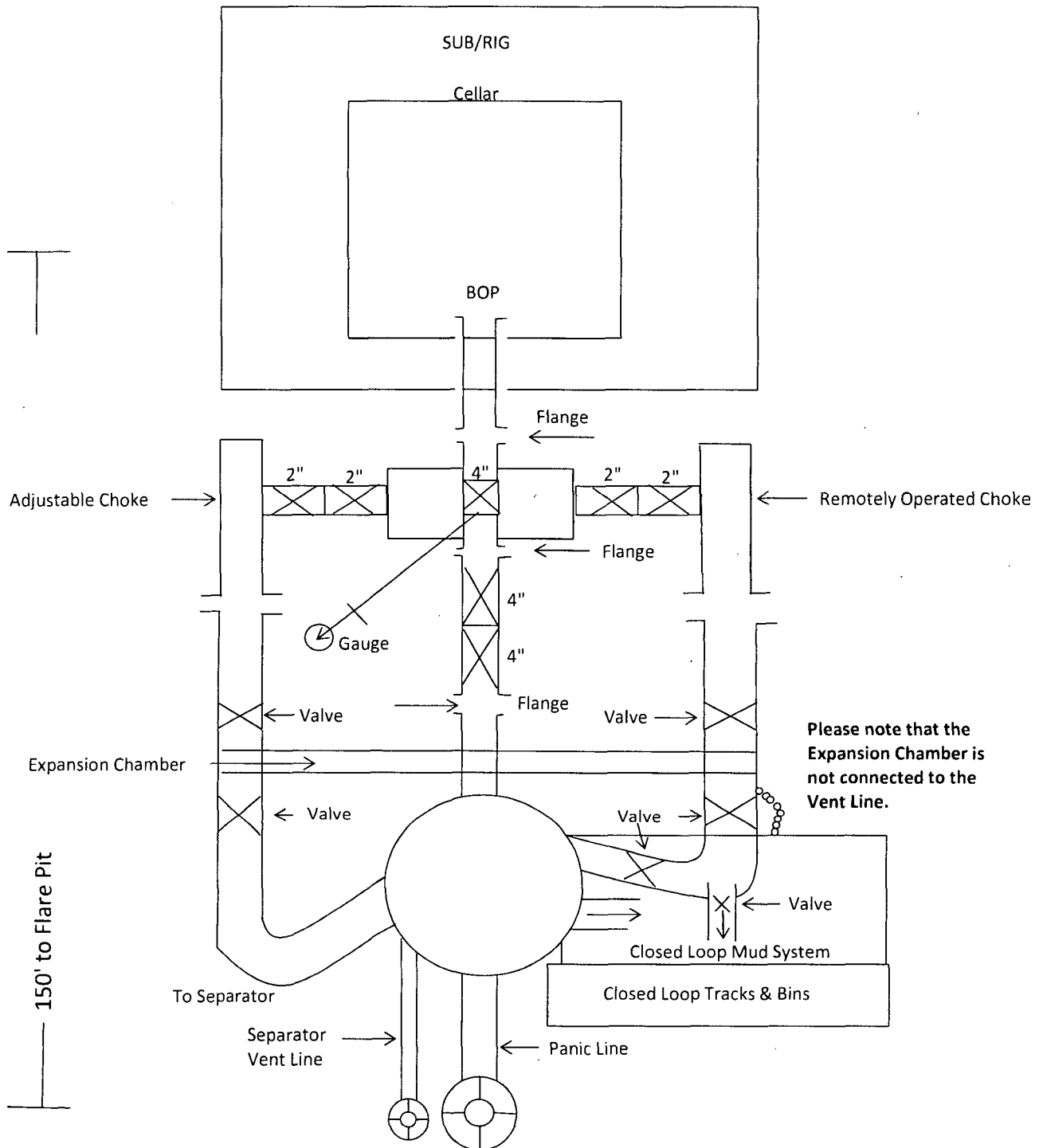
3,000 psi BOP Schematic



2M Choke Manifold Equipment



3M 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

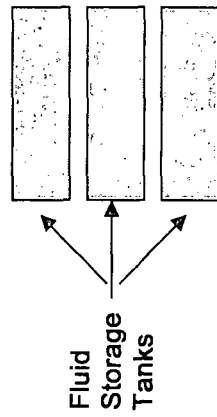
Flare Lines will be from both Choke
Manifold & Separator to edge of
location.

NORTH

200'

200'

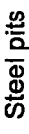
200'



Transfer Pump



Flow line



Mud Pumps

Drlg Separator

Choke Manifold

Cellar

Pipe Racks

Water Tanks

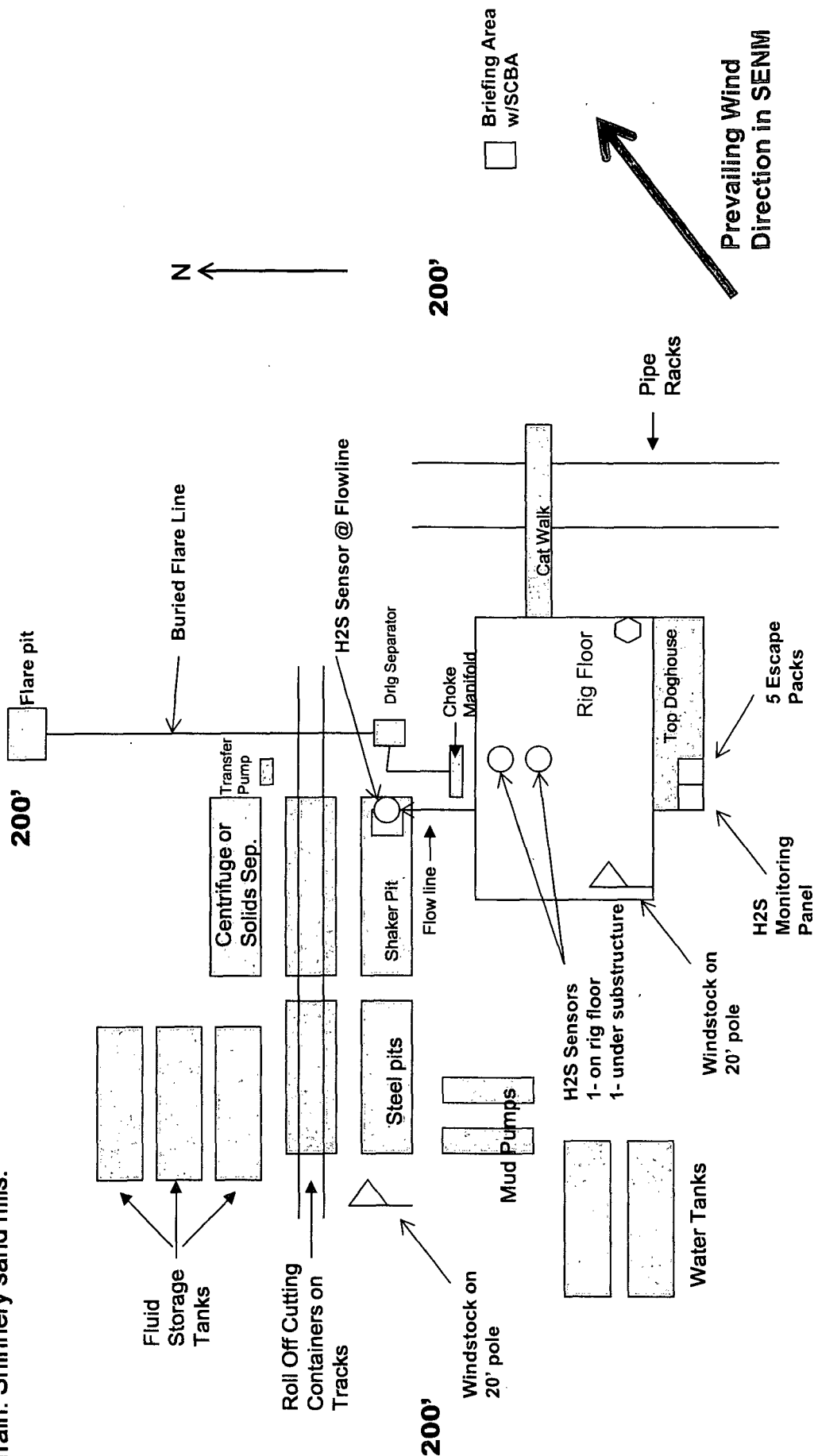
Trailer

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

Company Representative's Trailer

☐ Primary Briefing
Area w/SCBA

Secondary egress.

☐ Briefing Area
w/SCBA

Prevailing Wind
Direction in SENM