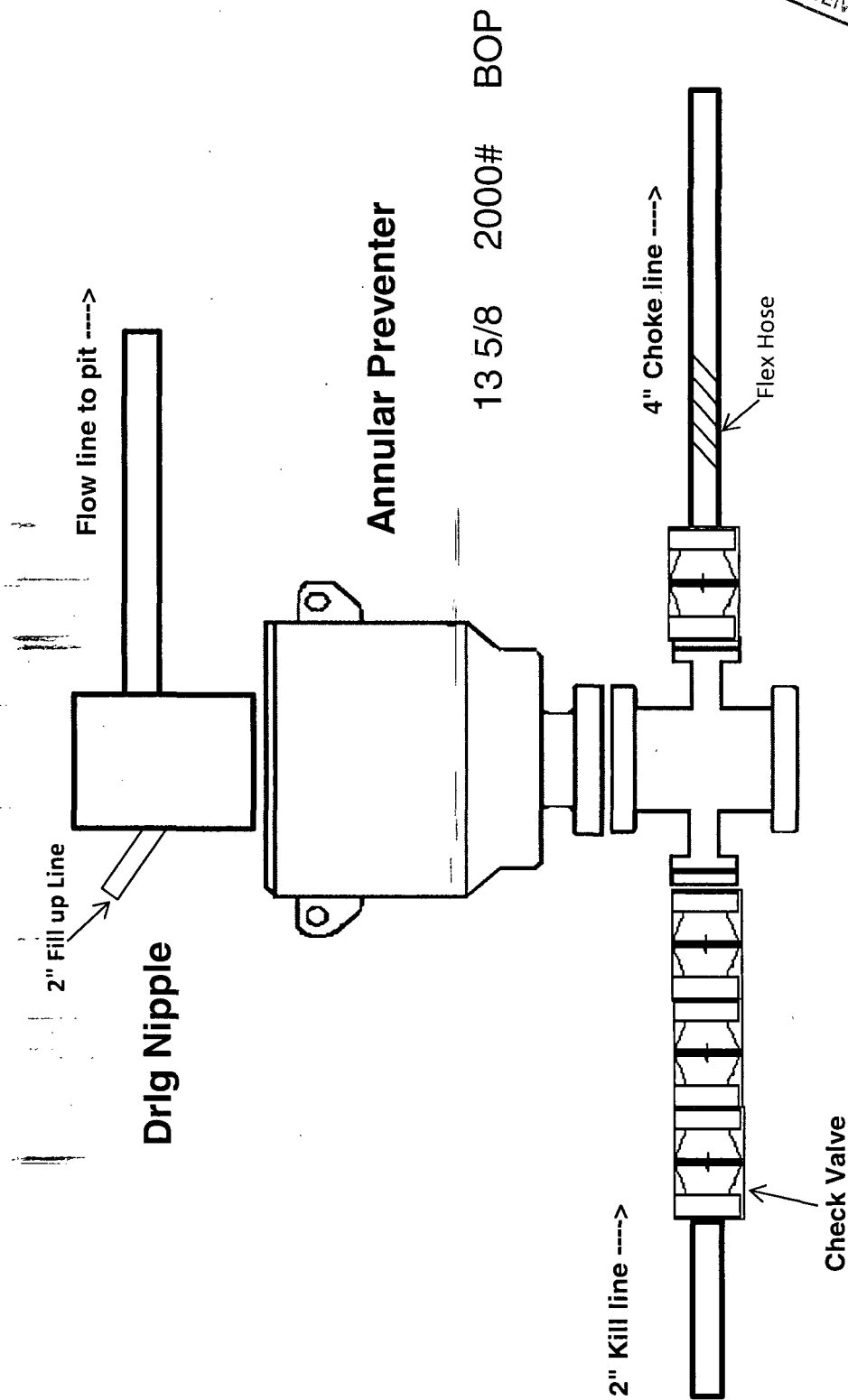


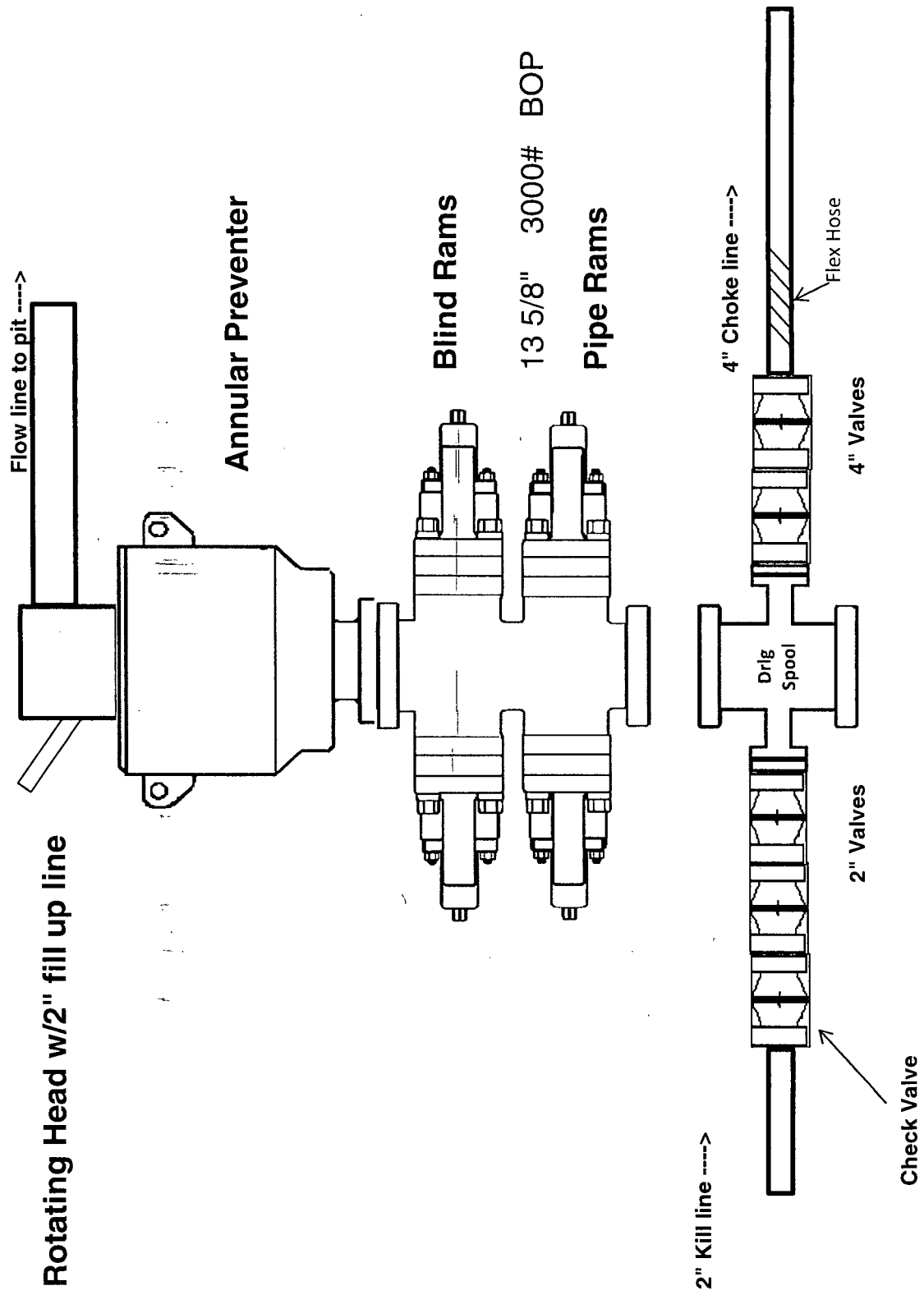
2,000 psi BOP Schematic



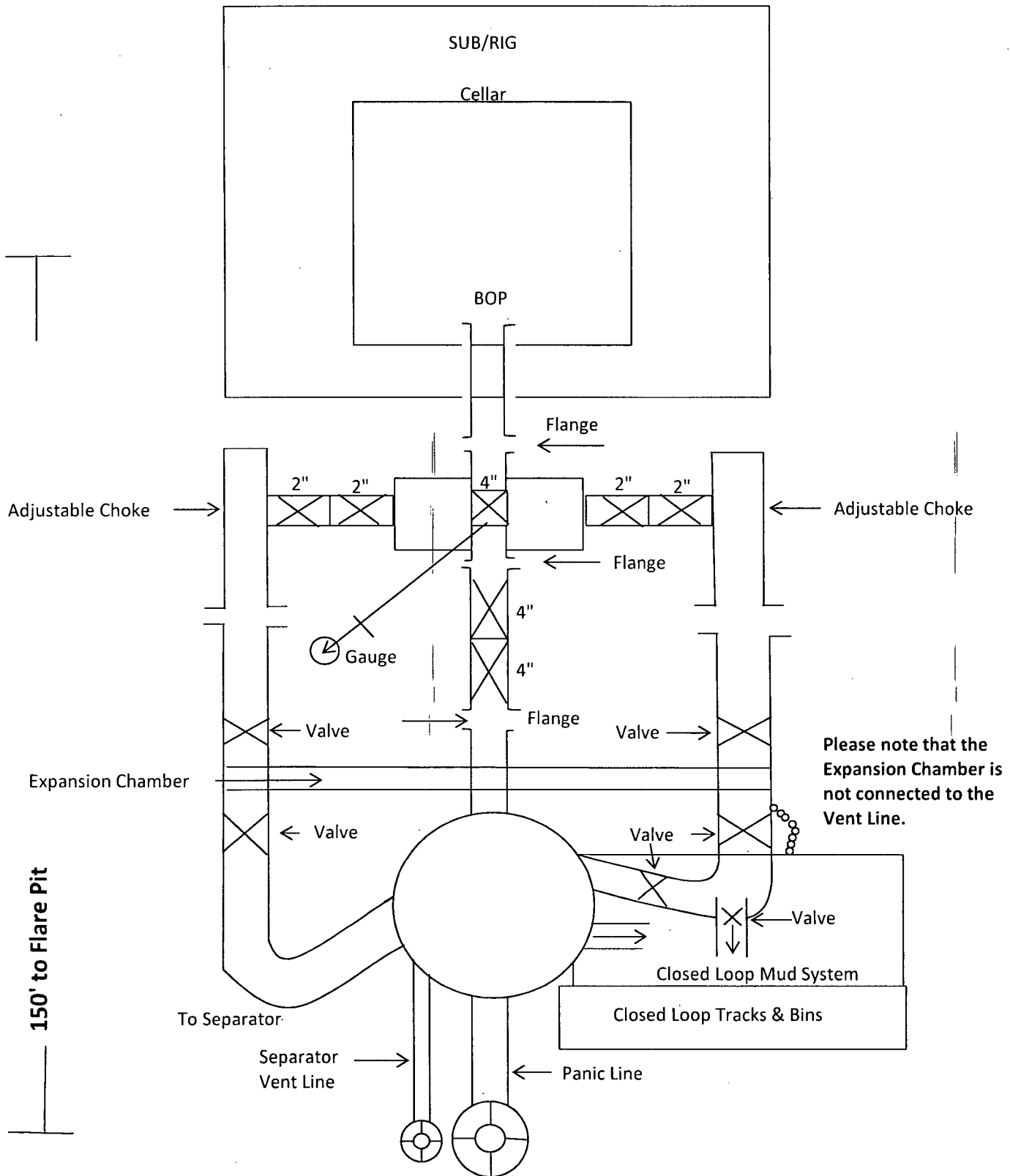
OCD
FEB 08 2016
RECEIVED

FEB 11 2016

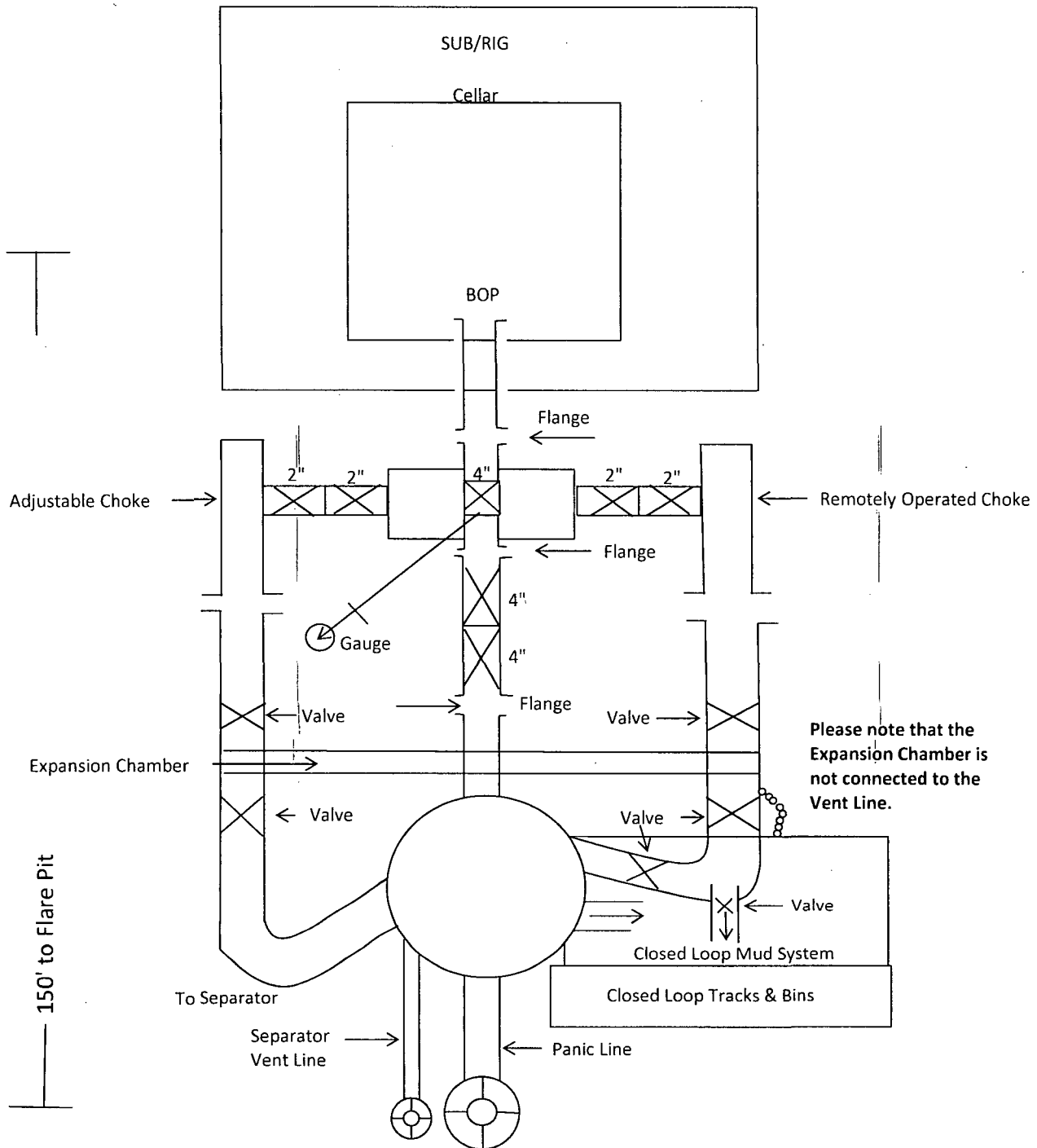
3,000 psi BOP Schematic



2M Choke Manifold Equipment



3M Choke Manifold Equipment



COG Operating LLC

Rig Plat & Closed Loop Equipment Diagram

Well pad will be 400' X 340'
with cellar in center of pad

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

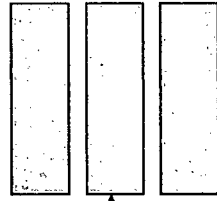
NORTH

170'

170'

170'

200'



Fluid
Storage
Tanks

Roll Off Cutting
Containers on
Tracks

Centrifuge or
Solids Sep.

Transfer Pump

Shakers

Steel pits

Flow line

Mud Pumps

Drig Separator

Choke
Manifold

Cellar

Water Tanks

Water Tanks

Pipe
Racks

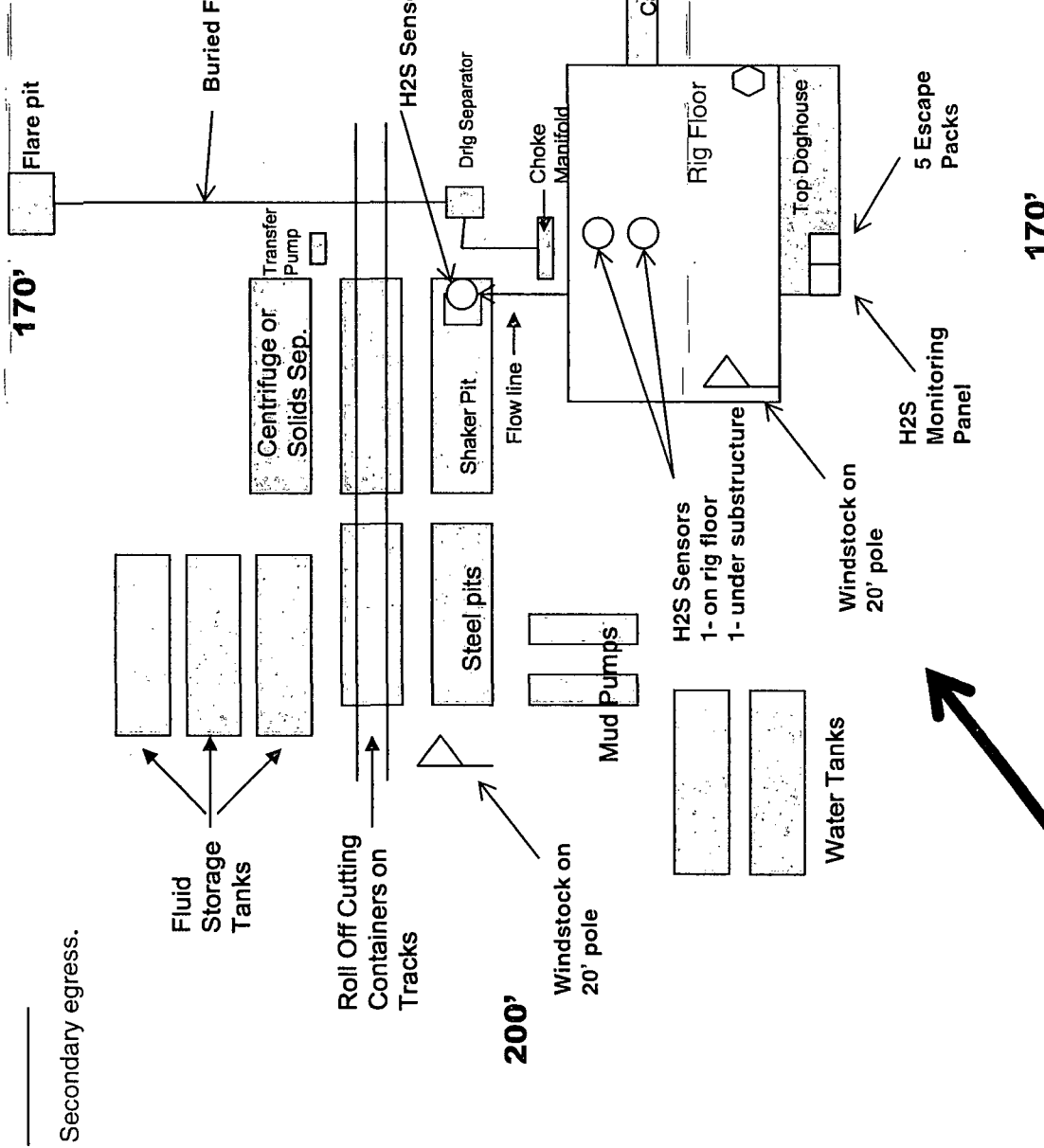
Trailer

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 370' X 340'
with cellar in center of pad



Secondary egress.

☐ Briefing Area
w/SCBA

Location Entry ☐
Condition Sign ☐

Company Representative's Trailer

☐ Primary Briefing
Area w/SCBA

Prevailing Wind
Direction in SENM

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 DESCRIPTION4 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

J. C. Avelin 4/30/15

Name/ Date/ Stamp



Technip

TECHNIP Umbilicals Inc.
COFLEXIP® Products Division

Quality Control Department

Control Report Dated 4/28/2015

COFLEXIP FLEXIBLE PIPE TEST CERTIFICATE

Customer OFS CANADA INC Job Number K12387
Address 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		

[Signature]
BUCCO INC. QUALITY CONTROL

THIRD PARTY INSPECTION FIRM OR CUSTOMER REPRESENTATIVE

Test Configuration 12 Zone

Production Information Input

Customer ID
OFS CANADA INC.
Line S/N
KJ2386-202 @ KJ2387-202
Technician
ROY

QC Information Input

QC Insp
PAT
Witness?
Yes
Special Instructions
Third Party
BV
Test Procedure
SIC 01 60

Station Information

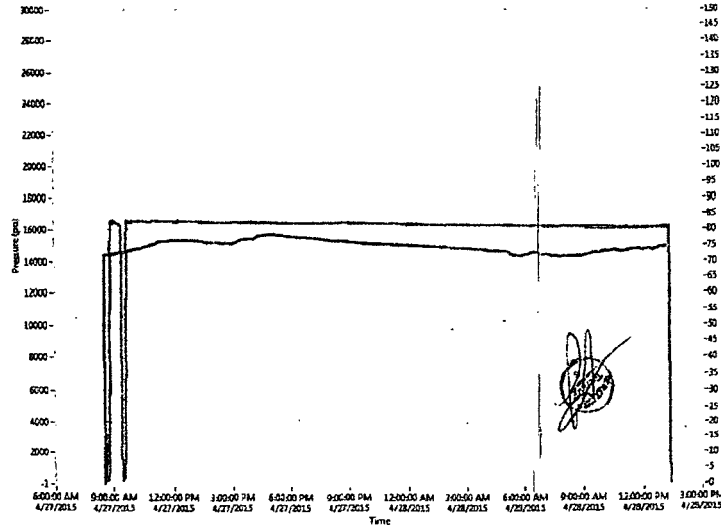
Pressure Transducer S/N
1211570
Sealie Press
16500
Calib Due
9/9/2015 8:25:12 AM
Temperature S/N
7134
Test Press
15000
Pressure Range
0 - 30000

Station 04

Calibration

Raw Minimum
0.004000
Raw Maximum
0.010000
Eng Minimum
0.000000
Eng Maximum
30000.000000

KV Graph



Pressure 4
Temp 4
Plot 3

Temperature (deg)
(deg)



CHO

12387

517

134

81

TEMP



