



TECHNIP 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

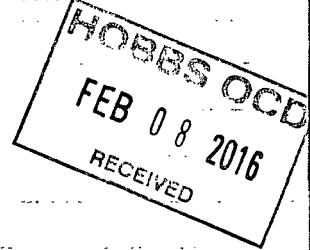
WORKING / TEST PRESSURE (PSI) 10000 / 15000

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

JCS Hecker 4/30/15



Name/ Date/ Stamp



TECHNIP Umbilicals Inc.
COFLEXIP® Products Division

Quality Control Department

Control Report Dated 4/28/2015

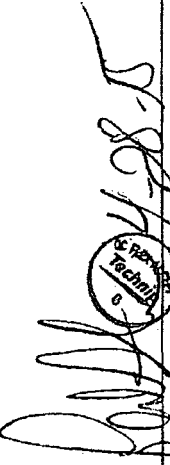
COFLEXIP FLEXIBLE PIPE TEST CERTIFICATE

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		


SILCO 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
X12386-2026 X12387-202 Technician
RDY

QC Information Input

QC Insp Third Party
PAT BV
Witness? Test Procedure
Yes SIC 01.60
Special Instructions

Station 04

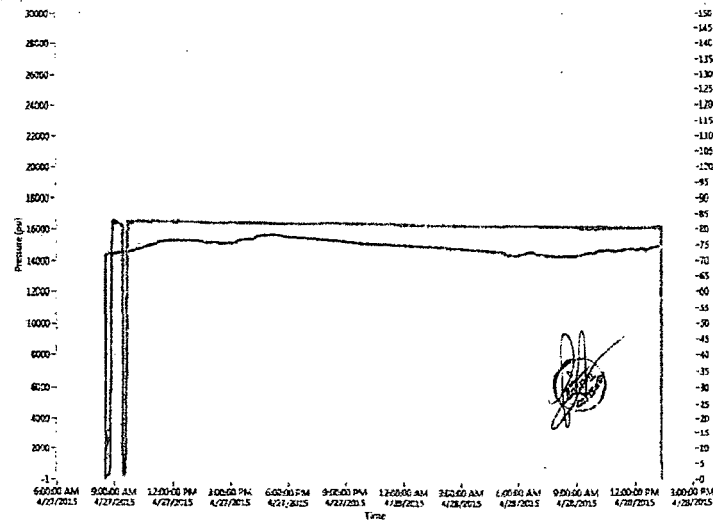
Station Information

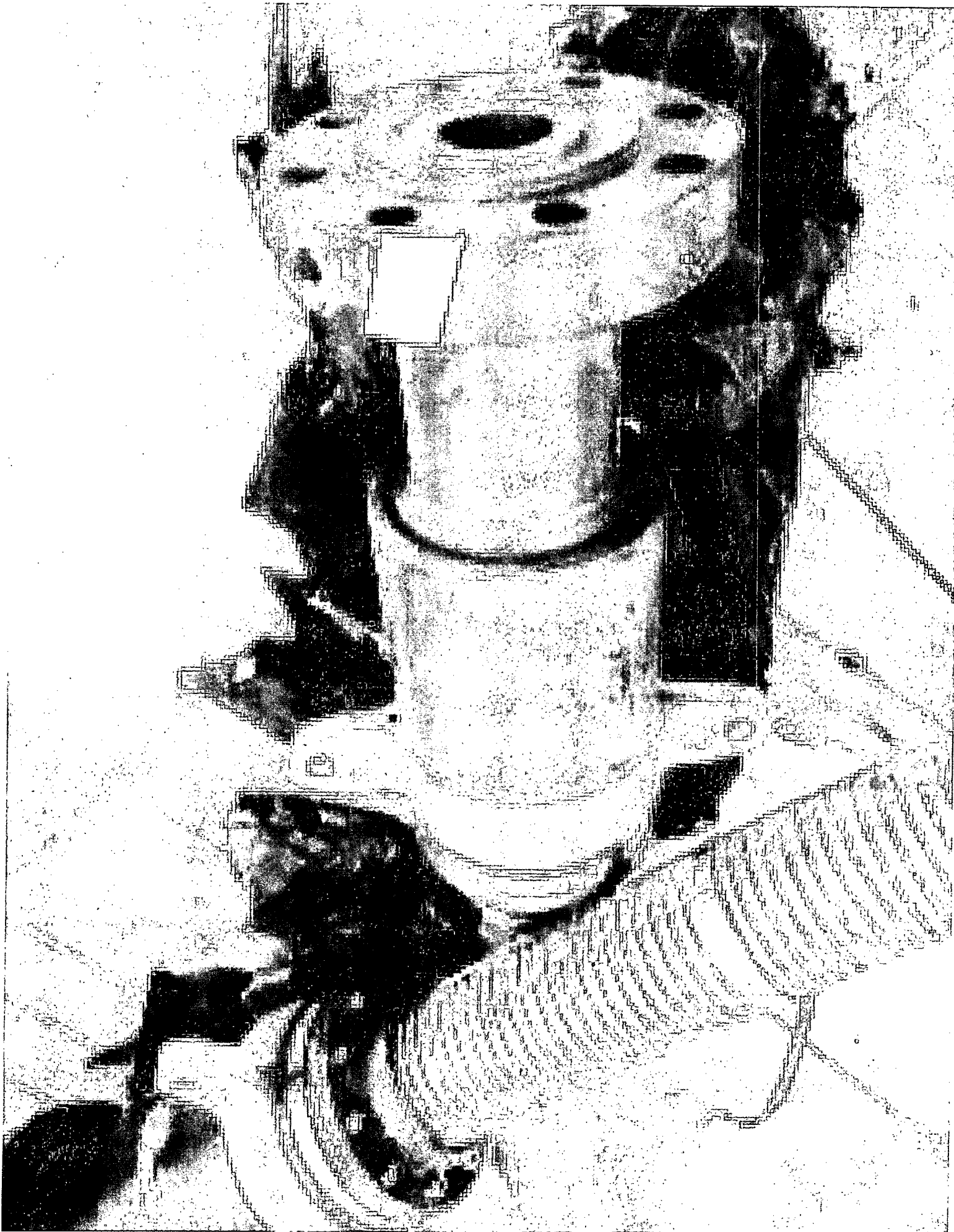
Pressure Transducer S/N
1211570
Stable Press
16500
Calib. Due
9/9/2018 3:12 AM
Temperature S/N
7134
Test Press
15000
Pressure Range
0 - 30000

Calibration

Low Maximum: 0.00000 Eng. Minimum: 0.00000
Pump Maximum: 0.00000 Eng. Maximum: 30000.00000

xy Graph





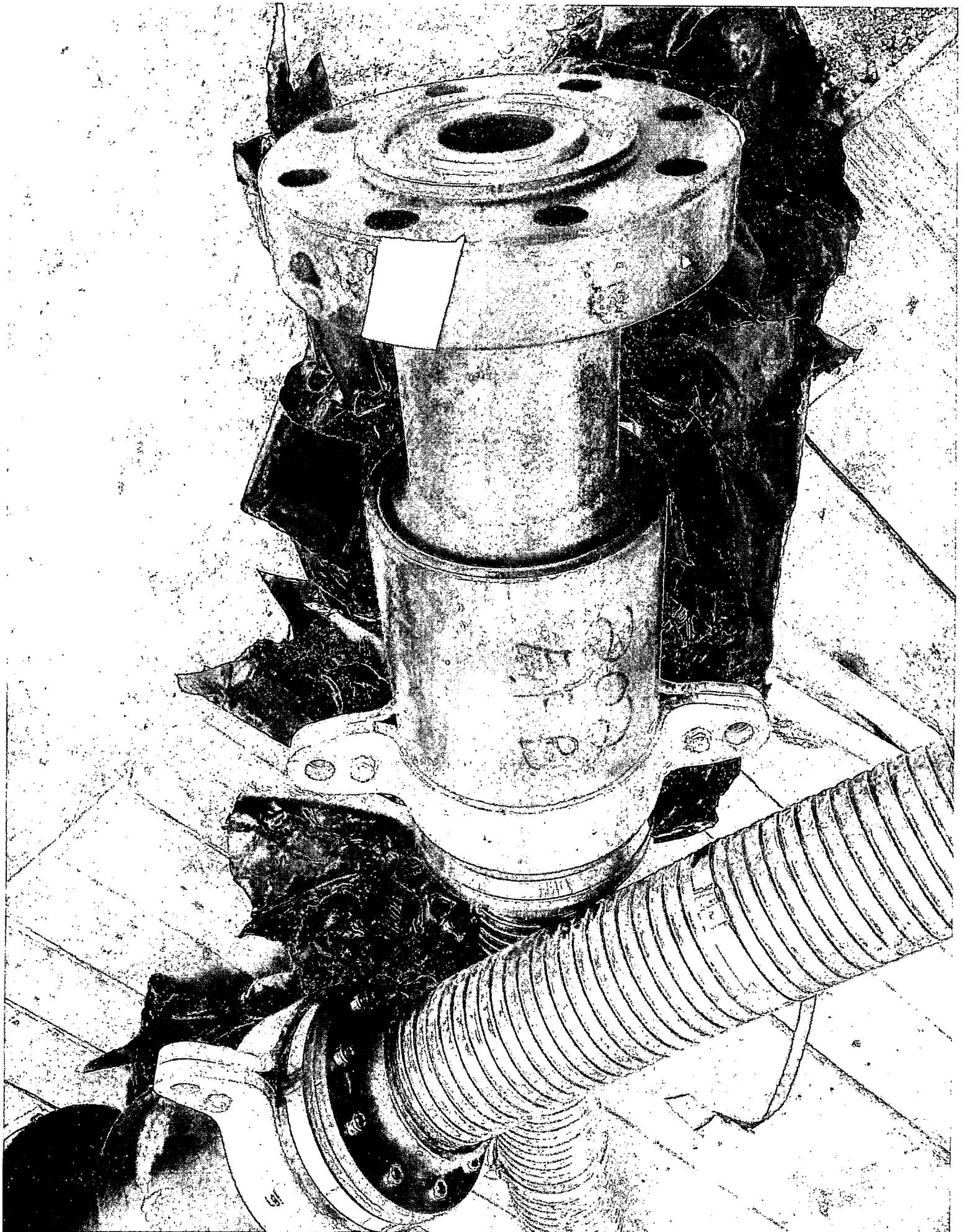
W12387

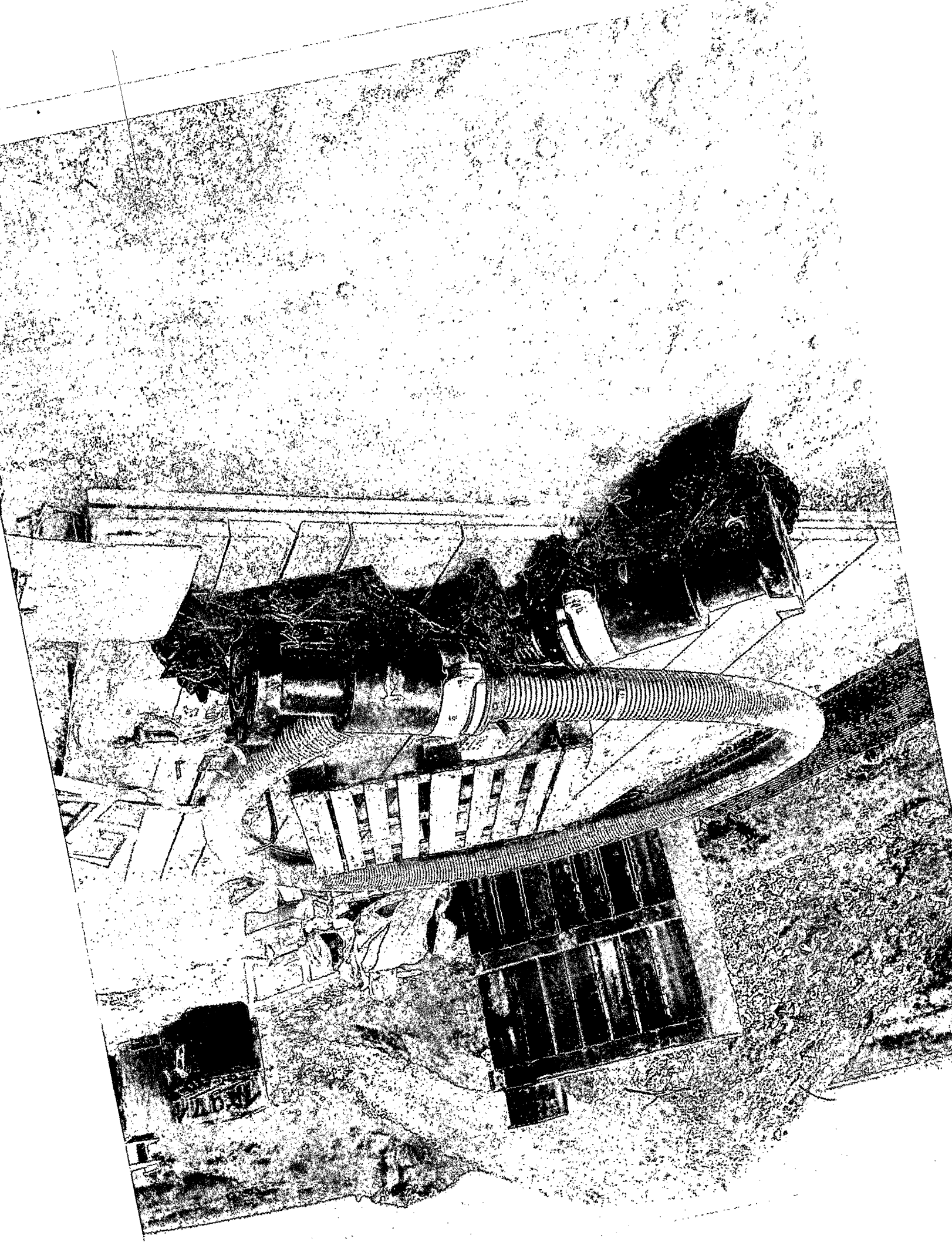
4/15

101

11

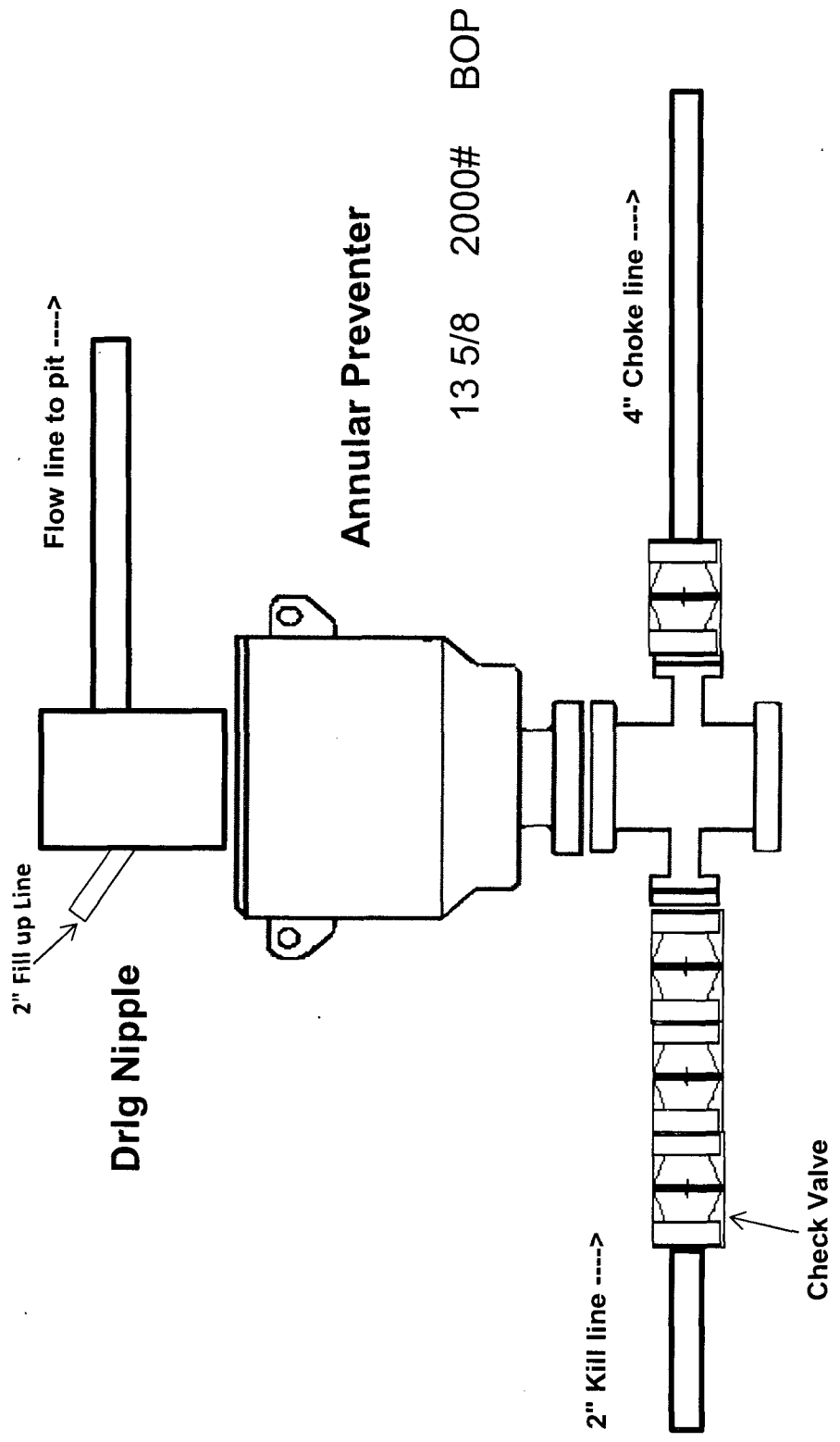
100



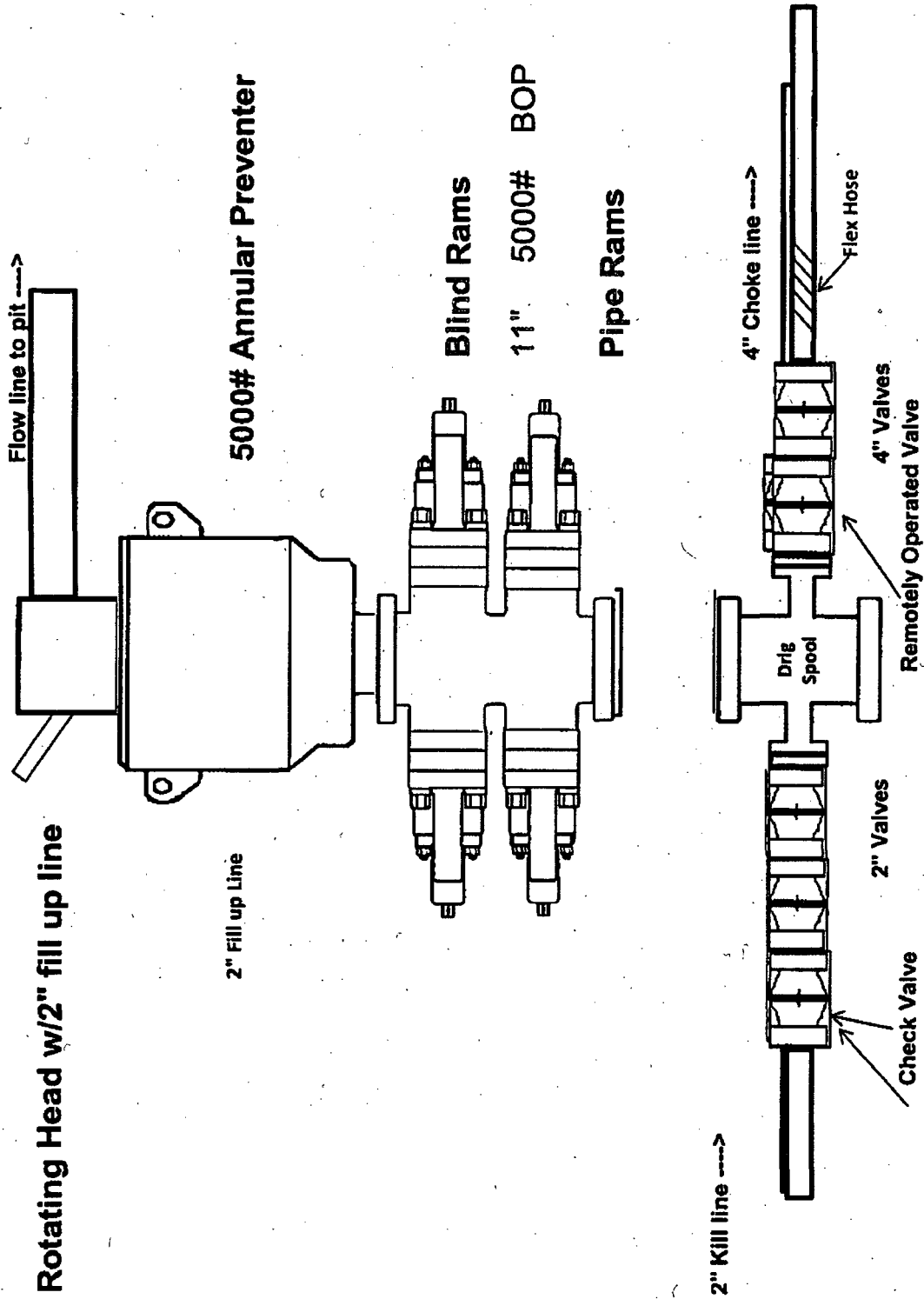




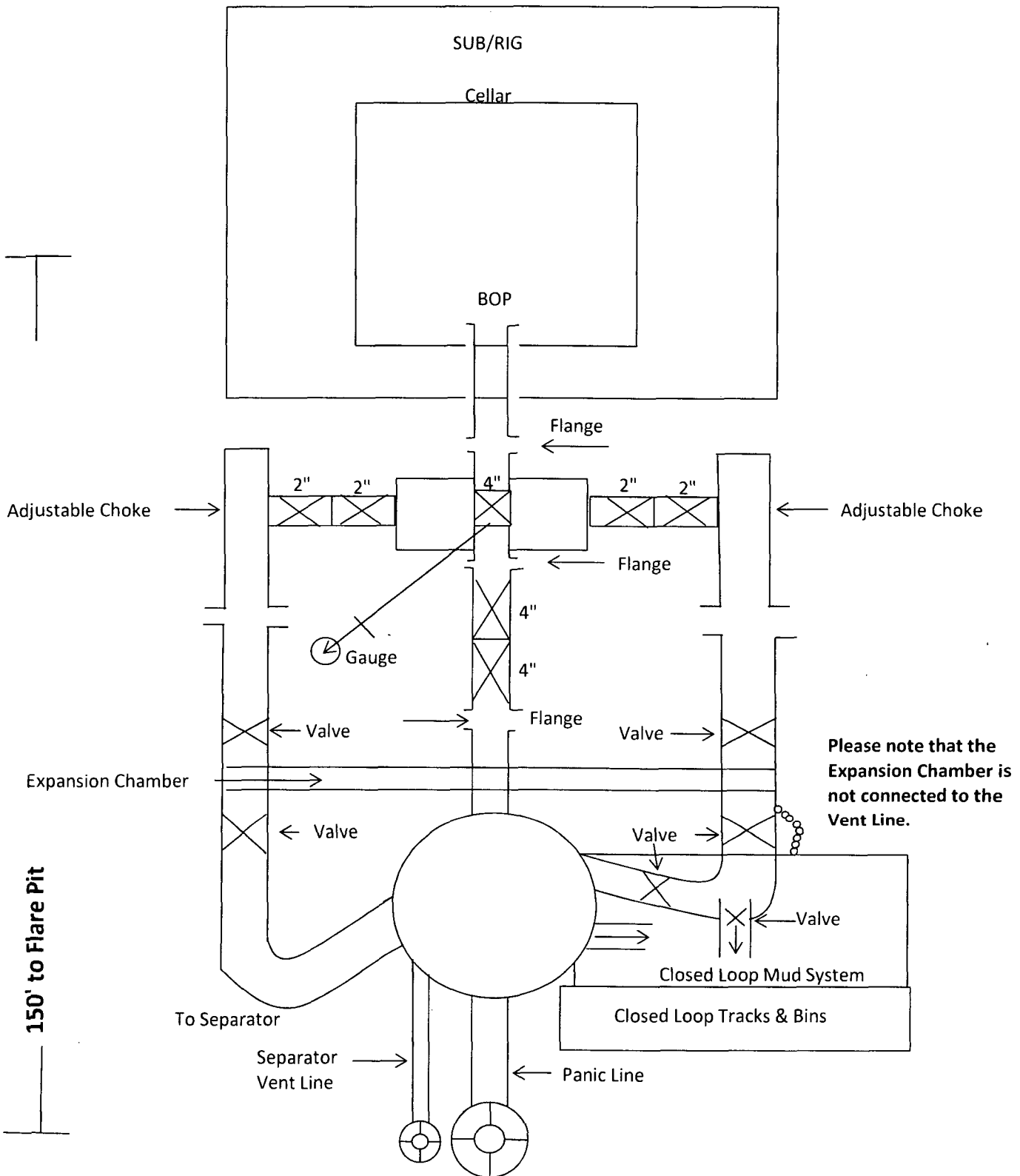
2,000 psi BOP Schematic



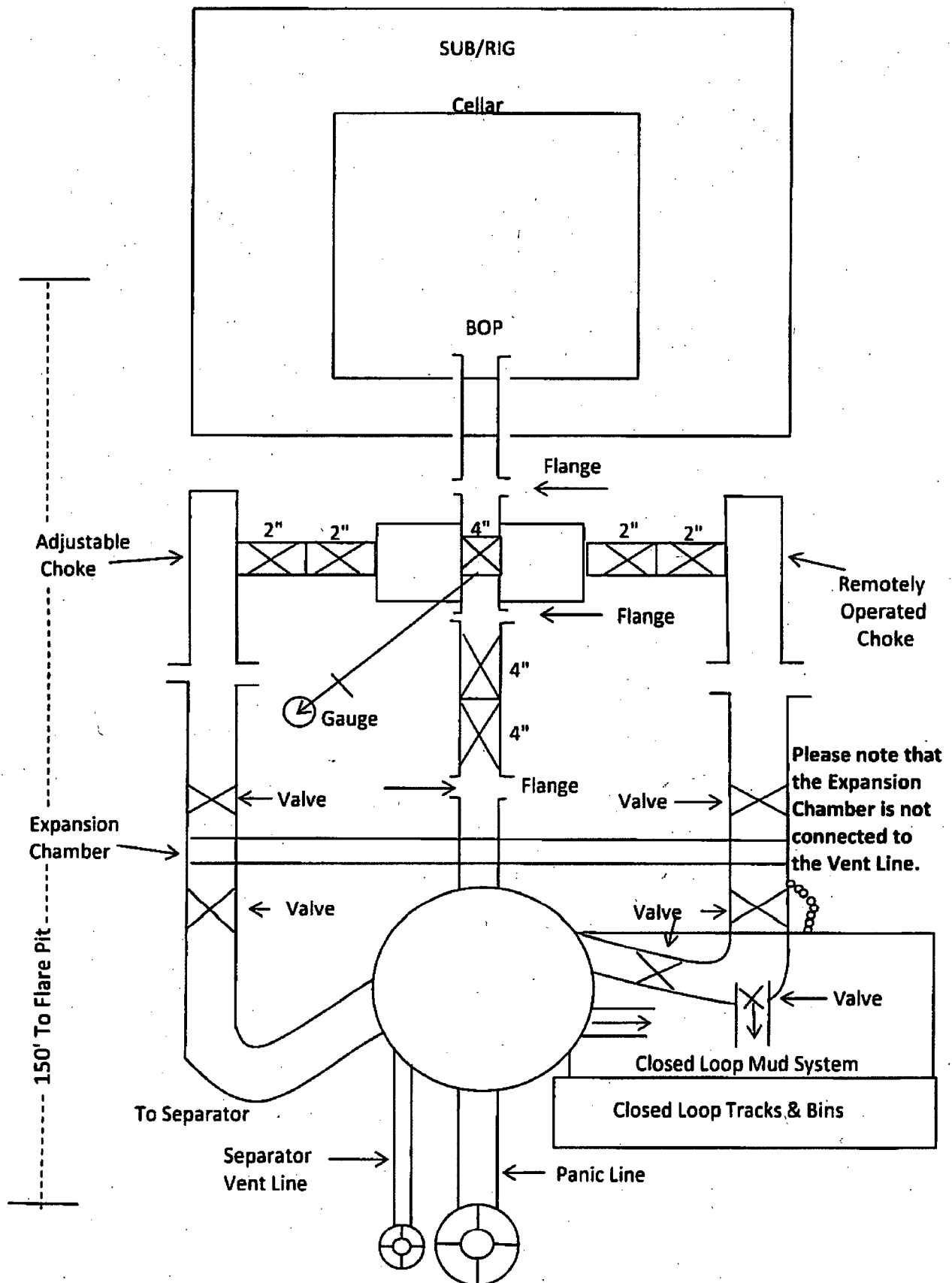
5,000 psi BOP Schematic



2M Choke Manifold Equipment



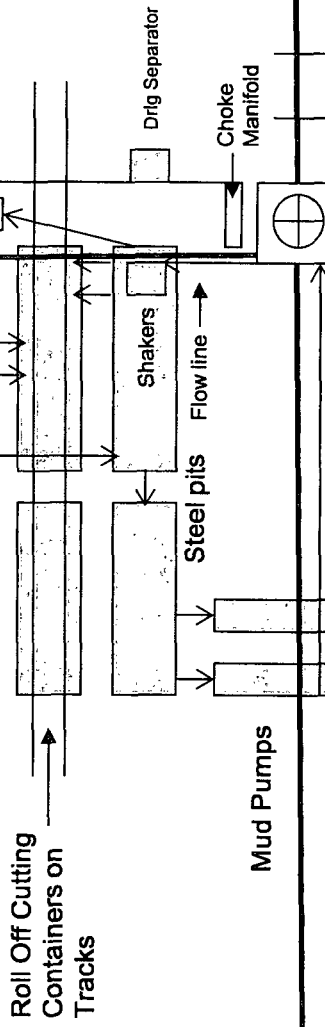
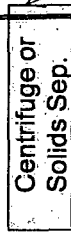
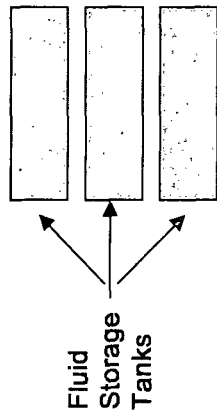
5M Choke Manifold Equipment



COG Operating LLC

Rig Plat & Closed Loop Equipment Diagram

200'



200'

200'

Cellar

Pipe Racks

Water Tanks

Trailer

200'

NORTH

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.

Exhibit 1

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