P:\PC Compression\Drafting\Work-Internal\I-795 RCAA-07058 HUSKY NK60 AB\A-PID-RCAA07058 AB.dwg, Model, 7/24/2007 9:20:23 AM, scottcpc, This drawing is the Property of PC Compression Inc. It may not be duplicated or tr

## V-110
## INLET SEPARATOR
Manufacturer: PYRAMID CORPORATION
Size: 168.3mmø x 914.4mm S/S
(6.625" x 36"s/s)
MAWP: 550psi @ 600°F
CRN: OH8030.23
.0625" C.A.
S/N: 07-2967-0000-B

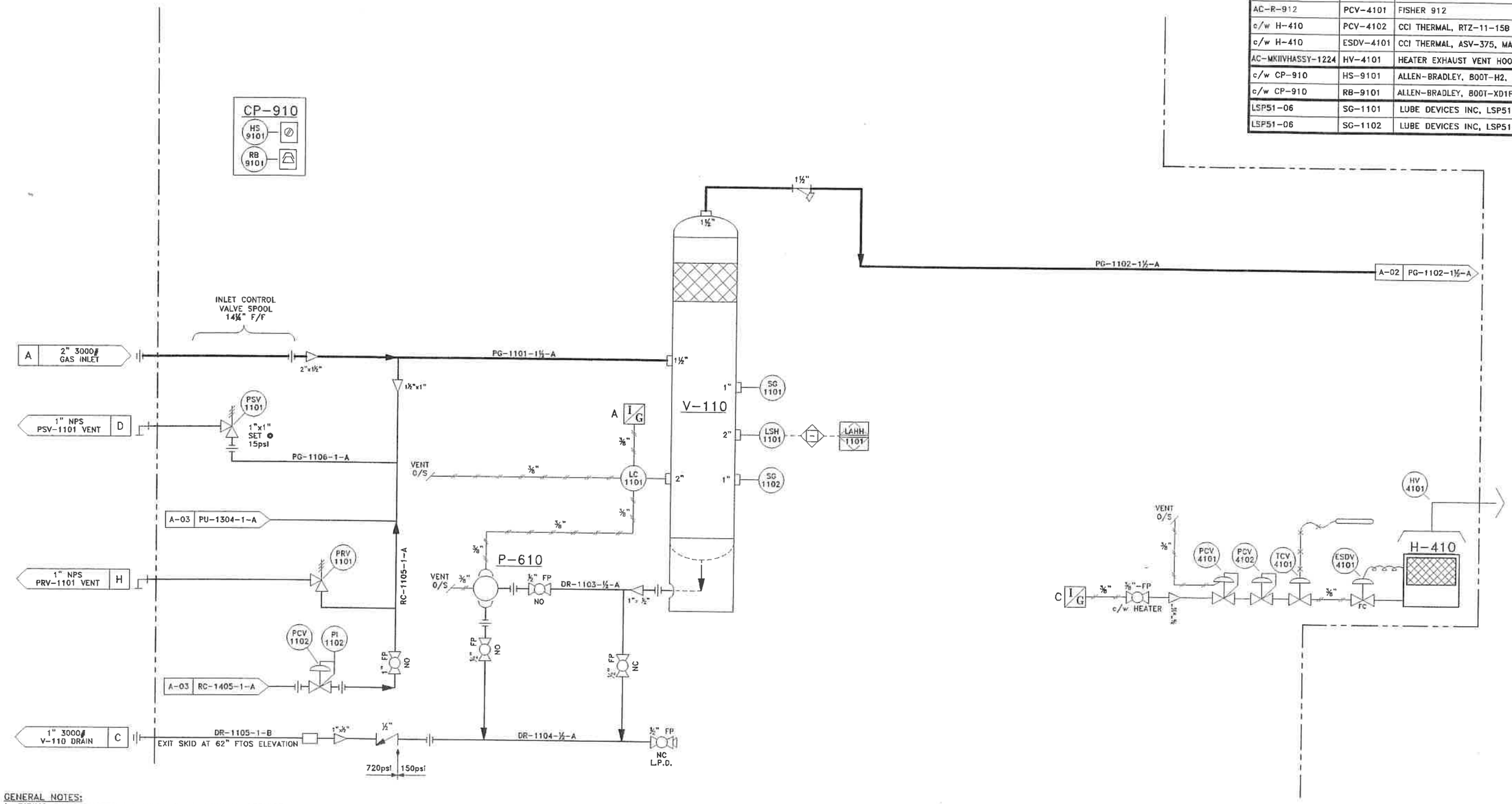
## H-410
## HEATER
Manufacturer: CATA-DYNE
Model: MKII 1224
120V START
S/N: 323697
I/C: MK1224-211111

## P-610
## LIQUID PUMP
Manufacturer: SANDPIPER
Model: PCC5, GABTXNSX
MAWP: 100psi
S/N: 1517592

## CP-910
## CONTROL PANEL
Manufacturer: PYRAMID CORPORATION
MODEL: ANNUNCIATOR PANEL
OPS CERTIFIED: OCC-44138
c/w PROGRAMMABLE LOGIC CONTROL
MAKE: EATON
MODEL: EZ719-DA-RC
c/w INDUSTRIAL CONTROL PANEL ENCLOSURE
MAKE: HOFFMAN
CAT. NO: CSD12126W

## BILL of MATERIAL

| ITEM CODE | ITEM TAG | DESCRIPTION |
|---|---|---|
| 9117D51V01E1-15 | PSV-1101 | MERCER, 91-17D51V01E1, 1"x1" NPT, SET @ 15psi |
| 289H-42 | PRV-1101 | FISHER, 1" NPT, 289H-42, S.R. 4-15psig |
| L1200NDVO | LC-1101 | MURPHY, L1200 NDVO, MAWP: 1500psi |
| CEC2 | LSH-1101 | KIMRAY, 2200 SLS M/OS, WP:2000psi |
| AOP-25 | PCV-1102 | KIMRAY, 1" NPT, 1.2 SGT-OPR, MAWP: 175psi |
| c/w PCV-1102 | PI-1102 | WIKA, ¼" LM x 2" FACE, -30"HG to 15psig |
| AC-TC-4000N-7 | TCV-4101 | CCI THERMAL, AC-TC-4000N-7 |
| AC-R-912 | PCV-4101 | FISHER 912 |
| c/w H-410 | PCV-4102 | CCI THERMAL, RTZ-11-15B |
| c/w H-410 | ESDV-4101 | CCI THERMAL, ASV-375, MAX PRESSURE: 1/2 PSI |
| AC-MKIIVHASSY-1224 | HV-4101 | HEATER EXHAUST VENT HOOD, AC-MKIIVHASSY-1224 |
| c/w CP-910 | HS-9101 | ALLEN-BRADLEY, 800T-H2, 800T-XD1P |
| c/w CP-910 | RB-9101 | ALLEN-BRADLEY, 800T-XD1P |
| LSP51-06 | SG-1101 | LUBE DEVICES INC, LSP51-06, 1" NPT |
| LSP51-06 | SG-1102 | LUBE DEVICES INC, LSP51-06, 1" NPT |




GENERAL NOTES:
1. PIPING CONSTRUCTED TO ASME B31.3 NORMAL SERVICE
2. MATERIALS: 2" & SMALLER:
   PIPE: SA-106B, SCH 80
   FITTINGS: SA-105, 2000# NPT
   UNIONS: SA-105 3000# NPT
   BALL VALVES: 2000# NPT FP
   TUBING:
   ¼", ⅜" & ½" 316SS, .035" WALL
   TUBING FITTINGS:
   ¼", ⅜" & ½" 316SS
3. DESIGN: a) SPEC 'A' PIPING: MAWP = 150psig @ 300°F
   MDMT: -20°F @ 150psig
   AIR TEST: 165psig @ AMBIENT TEMPERATURE
   b) SPEC 'B' PIPING: MAWP = 720psig @ 300°F
   MDMT: -20°F @ 720psig
   HYDRO TEST: 1080psig @ AMBIENT TEMPERATURE
4. THIS PRESSURE PIPING HAS A CAPACITY OF LESS THAN 0.5 CUBIC METERS
5. AREA CLASSIFICATION IS CLASS 1 DIV II
6. SKID INSULATION: 2" POLAR FOAM PF2444

| REV. | DESCRIPTION | BY | DATE | CHKD | APPD |
|---|---|---|---|---|---|
| 1 | AS BUILT | SDC | 07-24-07 | | |
| 0 | ISSUED FOR CONSTRUCTION | SDC | 05-29-07 | SDC | BH |

PC COMPRESSION INC.
2308-8th Street
Nisku Alberta
T9E 7Z2
Office: 780.955.4292
Fax: 780.955.4294
Toll Free: 866.955.4292

Drawn by: S.D.C.
Date: 07-18-06
Checked by: SDC
Approved by: BH
Scale: N.T.S.

# ROTORCOMP w/ AA DRYING
## NK60 w/ SUNFAB M012WH-B4KU
## SKID MOUNTED, SWEET SERVICE

Company: HUSKY OIL OPERATIONS LTD

| Quote/Ref. NO.: | JOB NO.: | Unit NO.: | Drawing NO.: | Rev.: |
|---|---|---|---|---|
| – | I-795 | RCAA-07058 | PID-RCAA07058-A-01 | 1 |