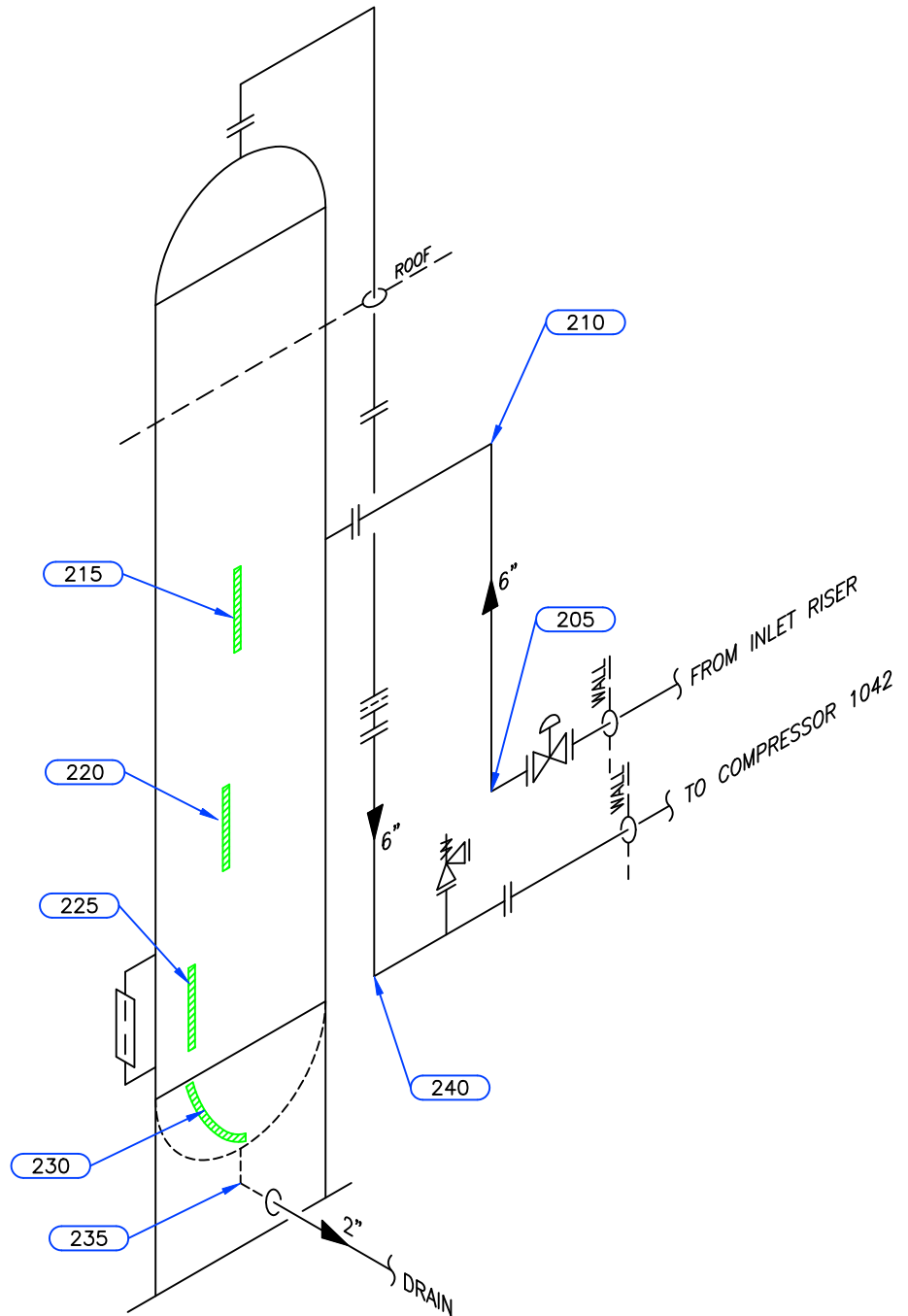


**PSV DATA**

MFG: FARRIS  
 MODEL: 26GA12-120/57  
 SERIAL: CE-41879A10  
 SET PRES: 4964 kPa  
 CAPACITY: 7081 scfm  
 SERVICED BY: UNIFIED VALVE  
 SERVICE DATE: 08/2008  
 SIZE: 1.5" x 2.5"  
 CODE STAMP: UV  
 BLOCK VALVE: NO  
 CRN: OG2369.5C  
 LOCATION: DISCHARGE PIPING  
 TAG: 1225F



Equip. No. \_\_\_\_\_ Prov. Reg. No. **A** 3098523 C.R.N. M-2318.213 Serial No. 95-7975-0 Yr. Inst. \_\_\_\_\_  
 Code/Div. ASME VIII, Div 1 Size: 36in. x 10ft. Manufacturer: WELLS HALL FAB. Yr. Blt. 1995  
 C. Stamp: U Service: SOUR PWHT: YES Radiography: RT-1 Insulated: NO

**Design & Materials Data**

**HEAD:**  
 Top Mat'l. SA 516 70MT Top Nom. 27.8mm Top C.A. 3.2mm  
 Btm. Mat'l. \_\_\_\_\_ Btm. Nom. \_\_\_\_\_ Btm. C.A. \_\_\_\_\_  
**CHANNEL:**  
 Material: \_\_\_\_\_ Nominal: \_\_\_\_\_ C.A. \_\_\_\_\_  
**BOOT**  
 Head Mat'l. \_\_\_\_\_ Head Nom. \_\_\_\_\_ Head C.A. \_\_\_\_\_  
 Shell Mat'l. \_\_\_\_\_ Shell Nom. \_\_\_\_\_ Shell C.A. \_\_\_\_\_  
**SHELL**  
 Material: SA 516 70MT Nominal: 22.2mm C.A. 3.2mm  
 MAWP Shell Side: 4964 kPa @ Temp. 38°C  
 MAWP Tube Side: \_\_\_\_\_ @ Temp. \_\_\_\_\_

CLIENT	CANADIAN NATURAL RESOURCES LTD	
FACILITY	SOUTH BULRUSH COMPRESSOR STATION LSD b-88-F/94-A-16	
ITEM	INLET SEPARATOR	
BY: CB	DATE: 05/2004	DWG.# 2

# UTS DATA

**CLIENT:** CANADIAN NATURAL RESOURCES LTD  
**EQUIPMENT:** INLET SEPARATOR  
**CRN#:** M-2318.213  
**PROV REG:** A 3098523  
**TESTED ON STREAM**

**FACILITY:** BULRUSH SOUTH COMPRESSOR STN.  
**SERVICE:** SOUR  
**LOCATION:** b-88-F/94-A-16  
**RTD JOB #:** 105.01652  
**REFER TO DRAWING:** 2

Test Point	THICKNESS DATA						Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
<b>215</b>														
Description: UPPER SHELL														
	2004	2	2008	7	2011	2								
Min. Thick.	22.8		22.8		22.8		19.00		3.2	22.20	0	0		L
Average:	22.8		22.8		22.8						0	0		L
Analysis:														
<b>220</b>														
Description: MID SHELL														
	2004	2	2008	7	2011	2								
Min. Thick.	22.5		22.5		22.5		19.00		3.2	22.20	0	0		L
Average:	22.8		22.8		22.8						0	0		L
Analysis:														
<b>225</b>														
Description: LOWER SHELL @ L/L														
	2004	2	2008	7	2011	2								
Min. Thick.	22.5		22.5		22.5		19.00		3.2	22.20	0	0		L
Average:	22.8		22.8		22.8						0	0		L
Analysis:														
<b>230</b>														
Description: BOTTOM HEAD														
	2004	2	2008	7	2011	2								
Min. Thick.	25.8		25.8		25.8		24.60		3.2	27.80	0	0		L
Average:	26.3		26.3		26.3						0	0		L
Analysis: 2004/02 MIN SCAN @ SKIRT.														
<b>235</b>														
Description: 2" 90° NOZZLE														
	2004	2	2008	7	2011	2								
Min. Thick.	8.7		7.1		7.1		5.50		3.2	8.70	0	.23		L 2018
Average:	9		7.8		7.8						0	.17		L 2024
Analysis: 2008/07 MIN SCAN @ MID ELBOW, MID APEX														

# UTS DATA

**CLIENT:** CANADIAN NATURAL RESOURCES LTD  
**EQUIPMENT:** INLET SEPARATOR PIPING  
**CRN#:**  
**PROV REG:**  
**TESTED ON STREAM**

**FACILITY:** BULRUSH SOUTH COMPRESSOR STN.  
**SERVICE:** SOUR  
**LOCATION:** b-88-F/94-A-16  
**RTD JOB #:** 105.01652  
**REFER TO DRAWING:** 2

Test Point	THICKNESS DATA						Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
<b>205</b>														
Description:	6" 90° ELBOW													
	2004	2	2008	7	2011	2								
Min. Thick.	11.9		11.9		11.4		9.63		1.4	11.00	.19	.07	S	2020
Average:	12.1		12.1		11.6						.19	.07	S	2021
Analysis:	2011/02 GENERAL CORROSION.													

<b>210</b>														
Description:	6" 90° ELBOW													
	2004	2	2008	7	2011	2								
Min. Thick.	11.7		10		10		9.63	4.0	1.4	11.00	0	.24	L	2012
Average:	12.6		10.4		10.4						0	.31	L	2013
Analysis:	2008/07 MIN SCAN @ MID ELBOW, MID APEX													

<b>240</b>														
Description:	6" 90° ELBOW													
	2004	2	2008	7	2011	2								
Min. Thick.	12.2		12.2		12.2		9.63		1.4	11.00	0	0	L	
Average:	12.4		12.4		12.4						0	0	L	
Analysis:														