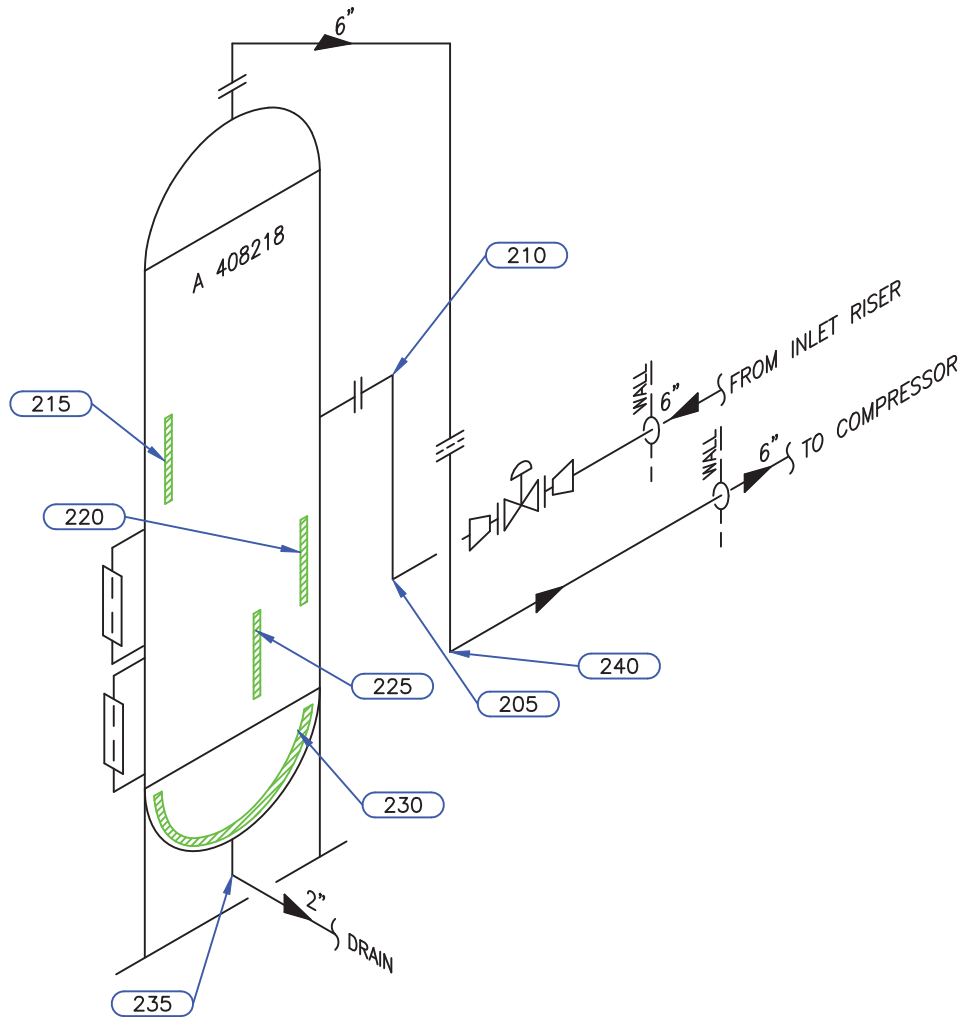


**PSV DATA**

MANUFACTURER: CONSOLIDATED  
 MODEL NO: 1910GC  
 SERIAL NO: 80C2100  
 SET PRES: 4516 kPa  
 CAPACITY: 5379 scfm  
 SERVICED BY: UVL  
 SERVICE DATE: 08/2006  
 SIZE: 1.5" 300 x 2.5" 150  
 CODE STAMP: UV/NB  
 BLOCK VALVE: NO  
 CRN: 01832,568312  
 LOCATION: OUTLET  
 TAG: 3546F



Equip. No. \_\_\_\_\_ Prov. Reg. No. **A 408218** C.R.N. **M-2318.21** Serial No. **96-8374.0** Yr. Inst. \_\_\_\_\_  
 Code/Div. **ASME VIII, Div 1** Size: **36in x 10ft** Manufacturer: **WELLS-HALL** Yr. Blt. **1996**  
 C. Stamp: **U** Service: **SOUR** PWHT: **HT** Radiography: **RT-1** Insulated: **NO**

**Design & Materials Data**

**HEAD:**  
 Top Mat'l. **SA 516 70** Top Nom. **23.8mm** Top C.A. \_\_\_\_\_  
 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 70** Nominal: **22.2mm** C.A. \_\_\_\_\_  
 MAWP Shell Side: **4964 kPa** @ Temp. **38°C**  
 MAWP Tube Side: \_\_\_\_\_ @ Temp. \_\_\_\_\_

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	EAST BUICK COMPRESSOR STATION LSD d-17-D/94-A-15	
ITEM	INLET SEPARATOR	
BY: KB	DATE: 11/2010	DWG.# 2

# UTS DATA

**CLIENT:** CANADIAN NATURAL RESOURCES  
**EQUIPMENT:** INLET SEPARATOR  
**CRN#:** M-2318.21  
**PROV REG:** A 408218  
**TESTED ON STREAM**

**FACILITY:** EAST BUICK COMPRESSOR  
**SERVICE:** SOUR  
**LOCATION:** d-17-D/94-A-15  
**RTD JOB #:** 105.01192  
**REFER TO DRAWING:** 2

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
215												
Description: MID SHELL												
2010 11												
Min. Thick.	22.5				22.20			22.20				L
Average:	22.6								0	0		L
Analysis:												
220												
Description: MID SHELL												
2010 11												
Min. Thick.	22.6				22.20			22.20				L
Average:	22.7								0	0		L
Analysis:												
225												
Description: LOWER SHELL												
2010 11												
Min. Thick.	22.7				22.20			22.20				L
Average:	22.8								0	0		L
Analysis:												
230												
Description: BOTTOM HEAD												
2010 11												
Min. Thick.	25.6				23.80			23.80				L
Average:	25.9								0	0		L
Analysis:												
235												
Description: 2" 90° NOZZLE												
2010 11												
Min. Thick.	8.8				7.60		1.1	8.70				L
Average:	9								0	0		L
Analysis:												

# UTS DATA

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

**FACILITY:** EAST BUICK COMPRESSOR  
**SERVICE:** SOUR  
**LOCATION:** d-17-D/94-A-15  
**RTD JOB #:** 105.01192  
**REFER TO DRAWING:** 2

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
205												
Description:	6" 90° ELBOW											
	2010 11											
Min. Thick.	12.8		12.51			1.8	14.30					L
Average:	13.1							0	0			L
Analysis:												
210												
Description:	6" 90° ELBOW											
	2010 11											
Min. Thick.	12.4		9.63	4.0		1.4	11.00					L
Average:	12.8							0	0			L
Analysis:												
240												
Description:	6" 90° ELBOW											
	2010 11											
Min. Thick.	11.7		9.63			1.4	11.00					L
Average:	12							0	0			L
Analysis:												