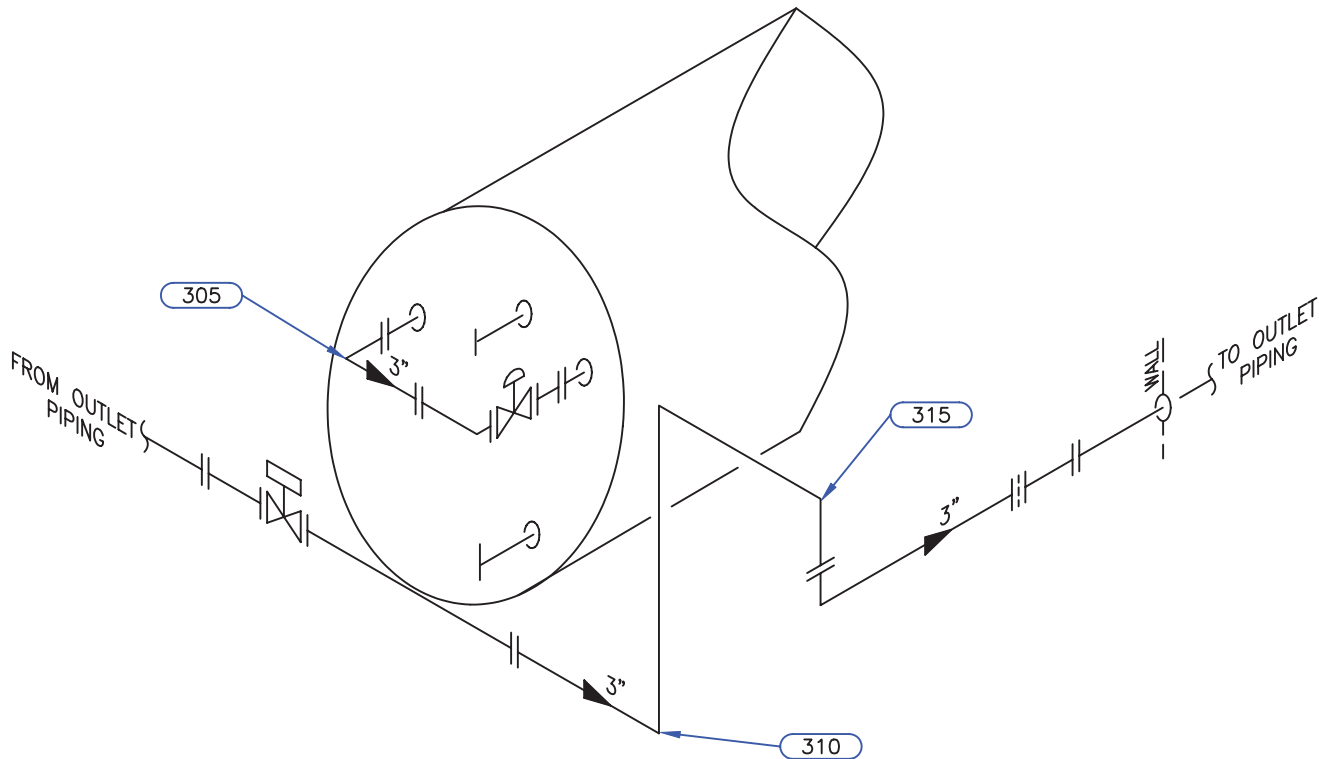


PSV DATA

MFG: CROSBY
 MODEL: JOS-45/A
 SERIAL: SE 23127-1
 SET PRES: 10205 kPa
 CAPACITY: 5759 scfm
 SERVICED BY: ROCKY MTN. VALVE
 SERVICE DATE: 07/08/2008
 SIZE: 1in x 2in
 CODE STAMP: UV/NB
 BLOCK VALVE: NO
 CRN: OG.0201.2C
 LOCATION: INLET PIPING
 TAG: 2124F



NOT IN SERVICE

Equip. No. _____ Prov. Reg. No. Ⓐ 429575 C.R.N. H-9622.12 Serial No. 1893 H401-5 Yr. Inst. _____
 Code/Div. ASME B31.3 Size: 55in x 20ft Manufacturer: PLAINS OIL LTD. Yr. Blt. 1996
 C. Stamp: _____ Service: SWEET PWHT: HT Radiography: RT-1 Insulated: 70%

Design & Materials Data

HEAD:
 Top Mat'l. SA 36 Top Nom. 9.5mm Top C.A. 1.6mm
 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 36 Nominal: 9.5mm C.A. 1.6mm
 MAWP Shell Side: 9308 kPa @ Temp. 93°C
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES LTD	
FACILITY	PASS CREEK FIELD LSD: 05-05-61-19 W5M	
ITEM	LINE HEATER	
BY: NB	DATE: 09/2005	DWG.# 46

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: LINE HEATER
CRN#: H-9622.12
PROV REG: 429575
TESTED ON STREAM

FACILITY: PASS CREEK FIELD
SERVICE: SWEET
LOCATION: 05-05-61-19 W5M
RTD JOB #: 05.002065
REFER TO DRAWING: 46

Test Point	THICKNESS DATA		Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
305										
Description:	3" 90° ELBOW									
	2008 7									
Min. Thick.	7.5		6.6		1	7.6				L
Average:	7.8						0	0		L
Analysis:										
310										
Description:	3" 90 ELBOW									
	2008 7									
Min. Thick.	7.6		6.6		1	7.6				L
Average:	7.9						0	0		L
Analysis:										
315										
Description:	3" 90° ELBOW									
	2008 7									
Min. Thick.	7.9		6.6		1	7.6				L
Average:	7.2						0	0		L
Analysis:										