



Equip. No. _____ Prov. Reg. No. Ⓐ C 23331 C.R.N. P-3216-21 Serial No. 00-2163-1 Yr. Inst. _____
 Code/Div. ASME VIII.Div 1 Size: 30in x 90in Manufacturer: WELLS HALL MANUFACTURING LTD Yr. Bilt. 2001
 C. Stamp: NO Service: SWEET PWHT: HT Radiography: FULL Insulated: 90%

Design & Materials Data

HEAD:
 Top Mat'l. _____ Top Nom. _____ 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 36 Nominal: 6.4mm C.A. _____

MAWP Shell Side: ATMOSPHERIC @ Temp. 93°C
 MAWP Tube Side: 3875 kPa @ Temp. 93°C

CLIENT	CANADIAN NATURAL RESOURCES LTD	
FACILITY	DRAKE-LADYFERN COMPRESSOR STATION LSD c-10-J/94-H-01	
ITEM	LINE HEATER	
BY: BS/SM	DATE: 04/2011	DWG.# 4-5

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: LINE HEATER
CRN#: P-3216-21
PROV REG: C 23331
TESTED ON STREAM

FACILITY: DRAKE-LADYFERN COMPRESSOR
SERVICE: SWEET
LOCATION: c-10-J/94-H-1
RTD JOB #: 10.110181
REFER TO DRAWING: 4-5

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/yr	Retirement Date
505												
Description:	TOP SHELL											
	2011	4										
Min. Thick.	7.5		6.40				6.40					
Average:	7.9							0		0		
Analysis:												