



Equip. No. _____ Prov. Reg. No. Ⓐ 573074 C.R.N. U-0408.2 Serial No. REG-02-01 Yr. Inst. _____
 Code/Div. ASME B31.3 Size: 36in x 10ft Manufacturer: PROPIPE MANUFACTURING Yr. Blt. 2007
 C. Stamp: _____ Service: SOUR PWHT: HT Radiography: RT-1 Insulated: 75%

Design & Materials Data

HEAD:
 Top Mat'l. SA 36 Top Nom. 9.5mm 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: 9.5mm C.A. _____
 MAWP Shell Side: 21546 kPa COIL 1 @ Temp. 93°C
 MAWP Tube Side: 11183 kPa COIL 2 @ Temp. 93°C

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	KNOPCIK GAS GATHERING LSD 08-29-74-09 W6M	
ITEM	LINE HEATER	
BY: TR/CM	DATE: 2011/03	DWG.# 116

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: LINE HEATER PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: KNOPCIK GAS GATHERING
SERVICE: SOUR
LOCATION: 08-29-74-9 W6M
RTD JOB #: 10.110056
REFER TO DRAWING: 116

Test Point	THICKNESS DATA				Flag	Crit	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Flag Date
205												
Description:	3" 90° ELBOW											
	2011 3											
Min. Thick.	11.2	9.71	1.4	11.10								L
Average:	11.5				0	0						L
Analysis:												
215												
Description:	3" 90° ELBOW											
	2011 3											
Min. Thick.	7.2	6.65	1	7.60								L
Average:	7.5				0	0						L
Analysis:												
220												
Description:	3" 90° ELBOW											
	2011 3											
Min. Thick.	7.5	6.65	1	7.60								L
Average:	7.8				0	0						L
Analysis:												
225												
Description:	3" 90° ELBOW											
	2011 3											
Min. Thick.	7.5	6.65	1	7.60								L
Average:	7.8				0	0						L
Analysis:												