

09/2013 NOT IN SERVICE PIPING DISCONNECTED PSV REMOVED

Equip. No	Prov. Reg. No. 🖎	429576 C.R	.N. <u>H-9622.12</u>	Serial No. <u>1893—H401—4</u>	_ Yr. Inst				
Code/Div. ASME B.31.3	Size: <u>54in x 18</u>	Oin Manufactur	er: PLAINS OIL	Yr. Blt. 1996					
C. Stamp: W	Service: SOUR		PWHT: <u>HT</u>	Radiography: <u>RT-1</u>	Insulated: NO				
Design & Materials D	ata		CLIENT						
HEAD: Top Mat'l. <u>SA 36</u>		Top C.A. <u>3.2mm</u>	CANAD	IAN NATURAL RES	OURCES LTD				
Btm. Mat'l.	Btm. Nom	Btm. C.A	FACILITY	PASS CREEK					
CHANNEL: Material:	_ Nominal:	C.A		FIELD					
BOOT Head Mat'l			LS	D 03-06-61-19	W5M				
Shell Mat'lSHELL			ITEM	LINE					
Material: SA 36 MAWP Shell Side: 9308 k			HEATER						
MAWP Tube Side:		•	BY: KB/JH	DATE: 09/2013	DWG.# 65				

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES

EQUIPMENT: LINE HEATER

CRN#: H-9622.12 **PROV REG:** A 429576

TESTED ON STREAM

FACILITY: PASS CREEK FIELD

SERVICE: SOUR

LOCATION: 03-06-61-19 W5M

RTD JOB #:10.113498

REFER TO DRAWING: 65

Test Point	THICKNESS DATA	Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
410									
Description:	TOP SHELL								
	2013 10								
Min. Thick.	7	3.20		3.2	6.40				
Average:	7.1					0	(0	
Analysis:									
415									
Description:	BOTTOM SHELL								
	2013 10								
Min. Thick.	6.8	3.20		3.2	6.40				
Average:	7					0	(0	
Analysis:									
420									
Description:	BOTTOM SIDE SHELL								
	2013 10								
Min. Thick.	6.3	3.20		3.2	6.40				
Average:	6.4					0	(0	
Analysis:									

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES

EQUIPMENT: LINE HEATER PIPING

NE HEATER PIPING

PROV REG:

TESTED ON STREAM

CRN#:

FACILITY: PASS CREEK FIELD

SERVICE: SOUR

LOCATION: 03-06-61-19 W5M

RTD JOB #:10.113498

REFER TO DRAWING: 65

Test Point		THICKNESS DATA	Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
405										
Description:	3" 90° ELBOW									
	2013 10									
Min. Thick.	7.3		6.65		1.1	7.60				
Average:	7.5						0		0	
Analysis:										