

**Canadian Natural Resources Limited
GENERAL PRESSURE VESSEL INFORMATION**

Job 10.115386

District: Edson, Ab		Skid No.					
Facility: Cecilia Gas Gathering		Location (LSD): 07-14-58-23 W5M					
Vessel Name Equipment Number: Line Heater							
Orientation: Horizontal							
Status: Out of Service		Inventory Inspection					
PRESSURE VESSEL NAMEPLATE DATA							
"A" or "G" or "S" (Sask.) or BC Registration Number. A3177301		CRN Number: F 3090.213					
Vessel serial number: HC-36-1000-2399A/B		Size:					
Shell thickness:		Shell material: SA-					
Head thickness:		Head material: SA-					
Tube wall thickness:		Tube material:					
Tube diameter: 2inch		Tube length:					
Channel thickness:		Channel material:					
Design pressure	Shell: 23271 kpa	Operating pressure	Shell:				
	Tubes:		Tubes:				
Design Temp.	Shell: 93°C	Operating temperature	Shell:				
	Tubes:		Tubes:				
X-ray: Nil		Heat treatment: no					
Code parameters: ASME B31.3		Coated: unknown					
Manufacturer: Opsco Industries		Year built: 1998					
Corrosion allowance: Nil		Manway: No					
PRESSURE SAFETY VALVE NAMEPLATE DATA							
PSV Tag #	Manufacture / Model / Serial	Set Pressure (PSI / kPa)	Capacity (scfm)	Size	Block Valve	Location	Service by / Date
SERVICE CONDITIONS-INDICATE ALL THAT APPLY							
Sweet	Sour	Oil		Gas		Water	
Amine	LPG	Condensate		Air		Glycol	
Other (Describe):							

Inspection Interval _____ **PSV Service Interval** _____
 (Determined by MIC in conjunction with Chief Inspector following guidelines of CNRL's Owner-User Inspection Program)
 Reports reviewed and accepted by:

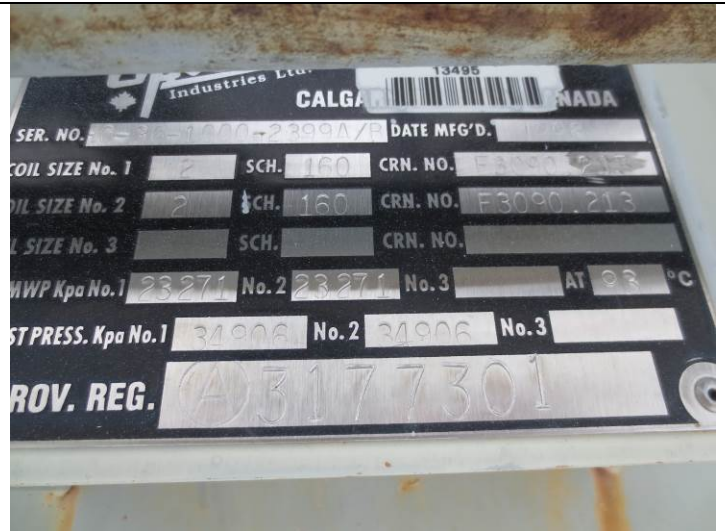
Mechanical Integrity Coordinator _____ **Date** _____

Inspected By: Keith Kowal 

Date: January 13, 2015



LSD



Data plate



Vessel overview