



Mountain West Services Ltd.

Inspection Report - CNRL # 9574

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569290- LINE HEATER

UT External

Province:	Alberta	Manway:	NO
District:	GPOU	Coating:	No
Location:	TEEPEE CREEK FIELD	Inspect Date:	1/31/2008
LSD:	10-25-075-08W6	Inspection Interval:	48
CRN:	R-0564.2	Next Inspection:	1/31/2012
Skid/Equipment Number:	SKID0599	MAWP:	3375 PSI 23269.95 KPa
Service:	Sour	Temperature:	200 F 93.33 C
Status:	In Service	Outstanding NCRs:	0

General:

2008 Ultrasonic Corrosion Survey.

Safety Valves:

PSV [ANON-CODE](#) Protects the Coil1 Of the Vessel. Set Pressure of 5 PSI / 34.474 KPa. Capacity: /
 PSV [ANON-CODE](#) Protects the Coil2 Of the Vessel. Set Pressure of 5 PSI / 34.474 KPa. Capacity: /
 PSV [ANON-CODE](#) Protects the Shell Of the Vessel. Set Pressure of 5 PSI / 34.474 KPa. Capacity: /

Status: In Service	Examination Methods: UT	Access: External	Cleaning: Good
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External:

Refer to the latest VT External inspection report as part of this thorough inspection.

Internal:

The line heater tube bundle nozzles were UT inspected for wall loss.
 Hunt Inspections's Ultrasonic Corrosion Survey Project #C10176, as reported on Drawing #86, noted all nozzle thickness readings to be above ASME B31.3 code requirements at time of inspection. The calculated retirement date is 2028 with a program maximum of 20 years.

The associated piping was also inspected with no notable wall loss recorded.
Next inspection is 4 years or 1/2 remaining life, whichever is less.

Recommendations:

Recommend 4 year interval for next UT inspection.
Ultrasonic Corrosion Survey due again in 2012.

Inspector's Declaration: I have witnessed the above inspections and certify that they have been done in accordance with our manual and that the information is accurate. I certify that the status of the pressure equipment detailed here is:

Suitable to be returned to service: Yes	Repairs complete: N/A
Repairs are still required: No	Suggested Inspection Interval: 48
Inspector: Duane Paetkau Cert #000087 Date: 4/17/2008	
Chief Inspector: I certify that the information on this report is true and that all inspections required by the Owner/User Quality Assurance Program# AQP-9013 which expires in 12/11/2010 have been done.	
Chief Inspector: Jim Damiani Cert 00037 Date: 5/28/2008	

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