

## Mountain West Services Ltd.

#3, 14 Thevenaz Industrial Trail, Sylvan Lake, AB T4S 2J5

### Field Inspection Report - CNRL 569292\_3/7/2012\_VT\_External

|                        |              |                            |                |                         |                    |
|------------------------|--------------|----------------------------|----------------|-------------------------|--------------------|
| <b>Vessel Number</b>   | 569292       | <b>Vessel Name</b>         | LINE HEATER    | <b>Province</b>         | Alberta            |
| <b>District</b>        | TEEPEE CREEK | <b>LSD</b>                 | 13-35-074-08W6 | <b>Location</b>         | TEEPEE CREEK FIELD |
| <b>Method</b>          | VT           | <b>Access</b>              | External       | <b>Cleaning</b>         | Good               |
| <b>Inspection Date</b> | 3/7/2012     | <b>Inspection Interval</b> | 60             | <b>Next Inspection</b>  | 3/7/2017           |
| <b>CRN</b>             | R-0573.2     | <b>Skid Number</b>         | SKID0586       | <b>Service</b>          |                    |
| <b>Manway</b>          | NO           | <b>Coating</b>             | False          | <b>Status</b>           | In Service         |
| <b>MAWP (PSI)</b>      | 3375         | <b>MAWP (Kpa)</b>          | 23269.95       |                         |                    |
| <b>MAWT (F)</b>        | 93.33        | <b>MAWT (C)</b>            | 200            | <b>Outstanding NCRS</b> | 0                  |
|                        |              |                            |                |                         |                    |

#### General

#### Safety Valves

PSV NON-CODE Shell side. Set pressure 10 PSI / 0 KPa. Capacity: 0 SCFM / 0 m3/min.

PSV NON-CODE Coil2 side. Set pressure 1600 PSI / 0 KPa. Capacity: 0 SCFM / 0 m3/min.

PSV NON-CODE Coil1 side. Set pressure 3375 PSI / 0 KPa. Capacity: 0 SCFM / 0 m3/min.

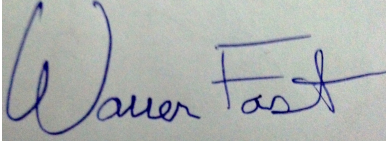
#### External

All visible shell surfaces and nozzles appear in good condition. Name plate is intact and legible. Vessel supports, foundation, electrical bonding and external coverings appear good. Associated piping, supports and components appear in good condition and alignment with no signs of leaks present at the time of inspection.

#### Internal

## Recommendations

**INSPECTOR :** I have witnessed/done the above inspections and certify that they have been done in accordance with our approved 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 (AB-40 attached) | N/A               |
| Repairs are still required         | No                                                                                 | Suggested Inspection interval     | 60                |
| Warren Fast<br>Inspector           |  |                                   | 3/10/2012<br>Date |



VV  
HT  
RT

**RJV** GAS FIELD  
SERVICES LTD

VEGREVILLE, ALBERTA  
PHONE (780) 632-7774

0569292

UNIT NAME

LINE HEATER

HIGH PRESSURE COIL 3375 p.s.i. at 200 °F

LOW PRESSURE COIL 1600 p.s.i. at 200 °F

CRN# HIGH PRESSURE COIL R0573.2

CRN# LOW PRESSURE COIL R0564.2

DWG# HIGH PRESSURE COIL C02-371

DWG# LOW PRESSURE COIL C02-372

JOB NUMBER

SERIAL NUMBER

DATE MFG.

06-3850

C0-305

2007-03