



Jenner 11-21-20-8W4M Heat Transfer System

Customer: PTRHTF20153

CARDINAL ENERGY LTD 2702 BOX SPRING CLOSE NW

SUITE B-103

MEDICINE HAT, AB T1C 0C8 Canada

Attn: Travis Watts Tel: (403)548-9633

E-Mail: travisw@cardinalenergy.ca

System Information

System Volume: 5000 ltr

Bulk Operating Temp: 581F / 305C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02239068 Analyst: Kevin McDermott Sample Date: 08/29/18 Received Date: 09/13/18

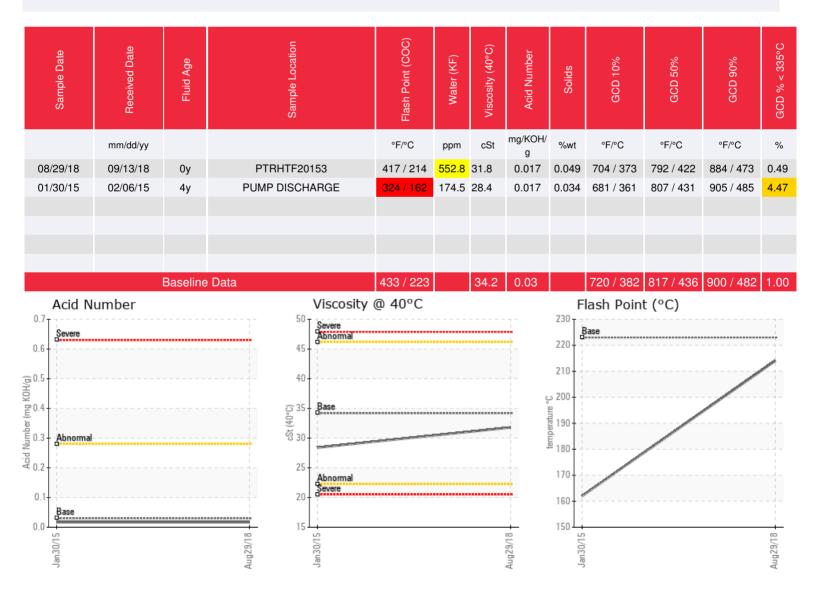
Completed: 09/14/18

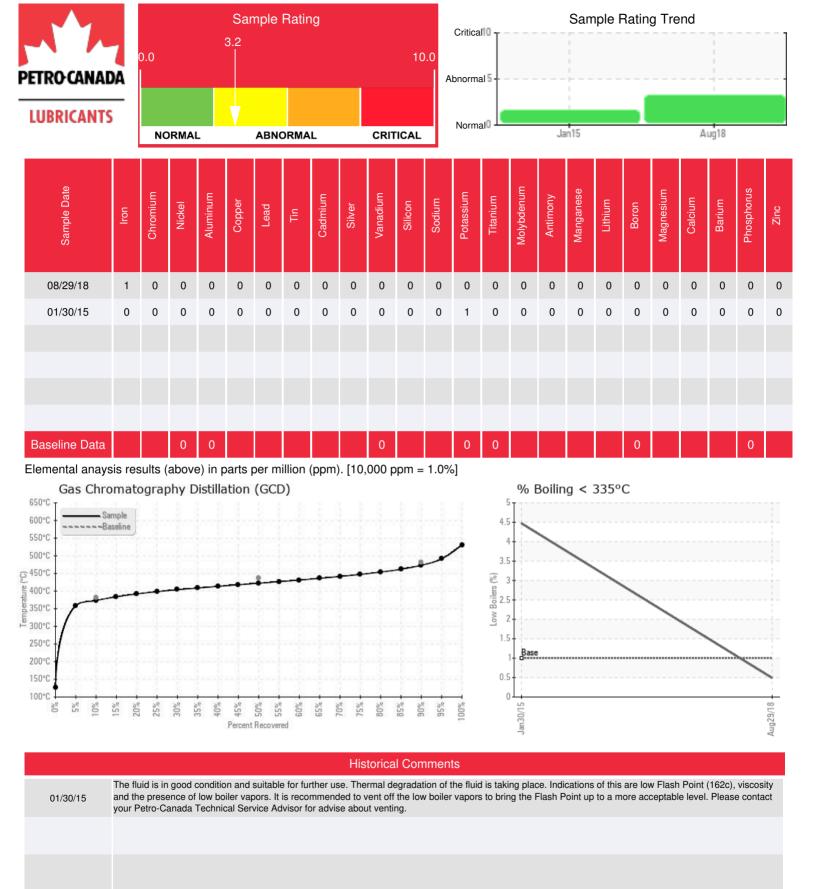
To discuss this report contact Kevin

McDermott at (403)215-7052

Recommendation: Fluid is in very good condition overall. The only concern is the water content which is a little high. Often high water content can be a result of inadequate sample point purging at the time the sample was taken.

Comments: Water contamination levels are marginally high. Suggest submitting samples annually to proactively monitor fluid condition.





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