

## **RF40 MANIFOLD B OIL BOILER**

## Customer: PTRHTF10057

PROPEX RINGGOLD PLANT 428 ROLLINS INDUSTRIAL BLVD RINGGOLD, GA 30736 USA

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BAL.COM

System Information

System Volume: 30 gal

Bulk Operating Temp: 400F / 204C

Heating Source:

Blanket:

Fluid: PETRO CANADA CALFLO AF

Make:

Sample Information

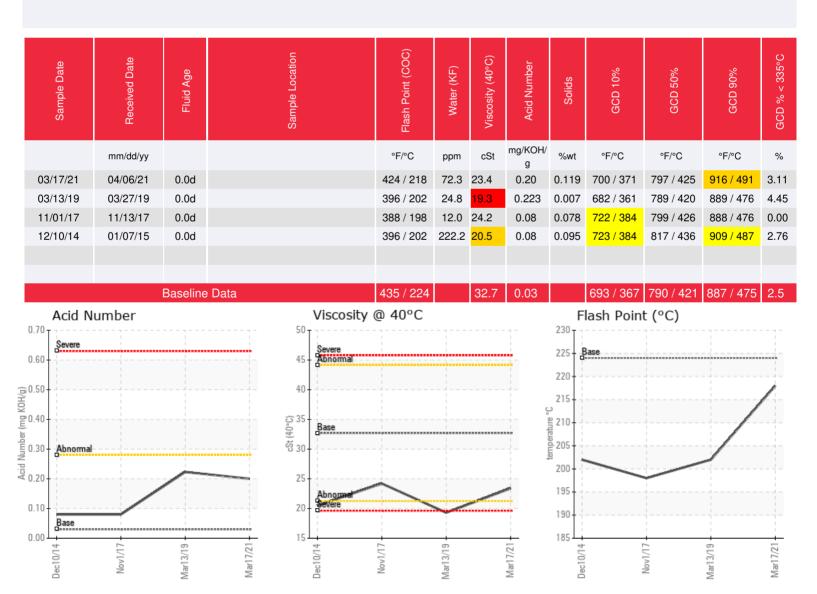
Lab No: 02413408 Analyst: Jake Finn Sample Date: 03/17/21 Received Date: 04/06/21 Completed: 04/19/21

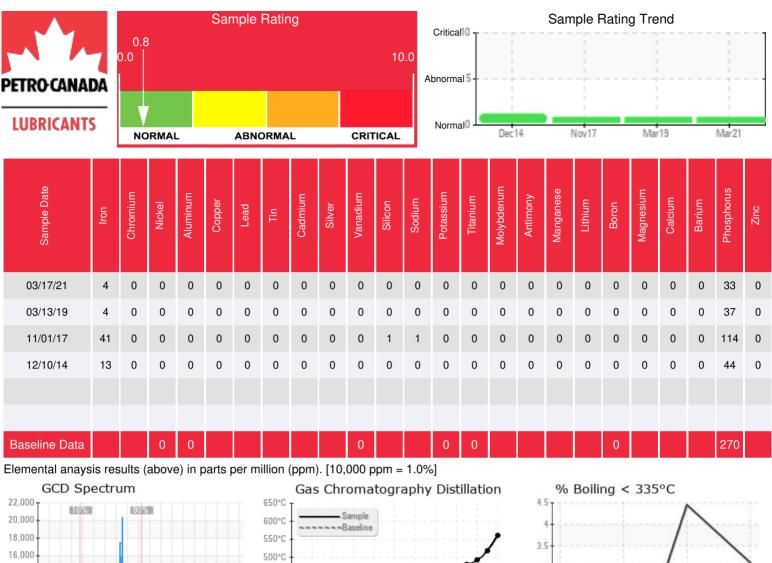
Jake Finn

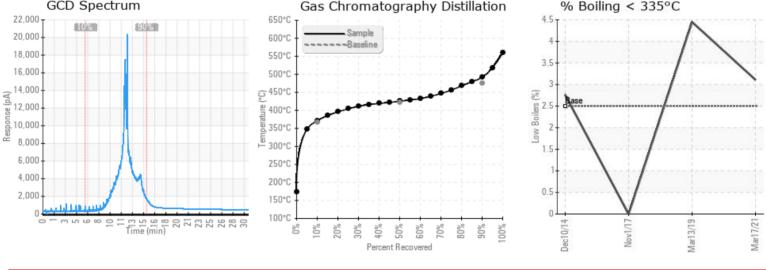
jake.finn@hollyfrontier.com

Recommendation: This fluid is suitable for continued use, please resubmit for testing in one year.

Comments: (GCD) 90% Distillation Point is abnormally high. (GCD) 90% Distillation Point is abnormally high.







	Historical Comments
03/13/19	Oil is suitable for continued use. Please re-submit sample in 1 year. Visc @ 40°C is severely low, please consider changing the system fluid due to viscosity being more than a viscosity grade lower than expected. Age of fluid may be reason for the drop in viscosity. Acid number remains low but has increased since the last sample submission in 2017, monitor at next sample submission. Please remember to include hours of use on oil and age of hot oil system when submitting samples for testing. Visc @ 40°C is severely low.
11/01/17	Please filter system oil or change system filters (if any) during next appropriate shutdown. 'Venting' system may mitigate the 10% distillation point. Oil suitable for continued use. Please submit next sample in 1 yearLow Wear Metals; Low Contaminant Levels; Low water (12.0ppm); Very low acid numbers; 24.2 CsT @40oC Viscosity; 198oC Flash Point; (GCD) 10% Distillation Point is marginally high and was at similar levels during the Dec 2014 sample submitted; Low Pentane Insolubles; Light Silt & Debris visible in sample;
12/10/14	Visc @ 40°C is abnormally low. (GCD) 10% Distillation Point is marginally high. (GCD) 90% Distillation Point is marginally high. Wear metals, water, TAN and solids are in a very low and acceptable range. Please submit next oil sample during the scheduled interval.

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