

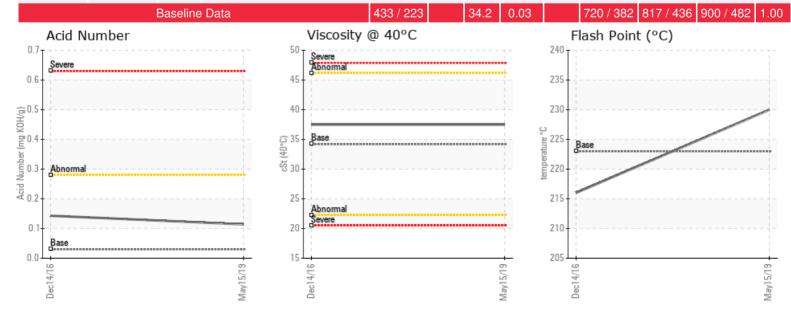
## [12-31-53-19W5M] H-802

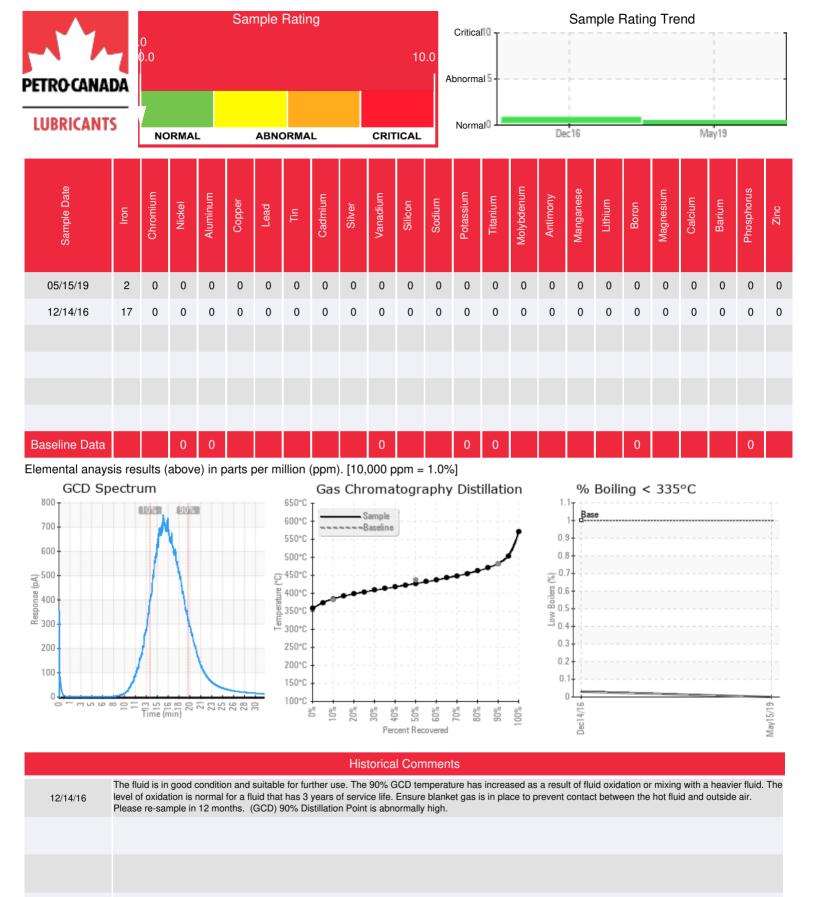
Customer: PTRHTF20124	System Information	Sample Information			
PEYTO EXPLORATION	System Volume: 7000 ltr	Lab No: 02286534			
BOX 7198	Bulk Operating Temp: 392F / 200C	Analyst: Peter Harteveld			
EDSON, AB T7E 1V4 Canada	Heating Source:	Sample Date: 05/15/19			
Attn: Brian Ford	Blanket:	Received Date: 05/22/19			
Tel: (780)712-0977	Fluid: PETRO CANADA PETRO-THERM	Completed: 05/27/19			
E-Mail: bford@peyto.com	Make: PROPAK				

Recommendation: The fluid is in a good condition and suitable for further use. Please re-sample in 6 months.

Comments:

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/ g	%wt	°F/°C	°F/°C	°F/°C	%
05/15/19	05/22/19	5у		446 / 230	43.7	37.5	0.114	0.204	724 / 384	800 / 427	900 / 482	0.00
12/14/16	12/19/16	Зу	REBOILER BOTTOM	421 / 216	8.0	37.5	0.143	0.146	733 / 389	831 / 444	954 / 512	0.03





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