

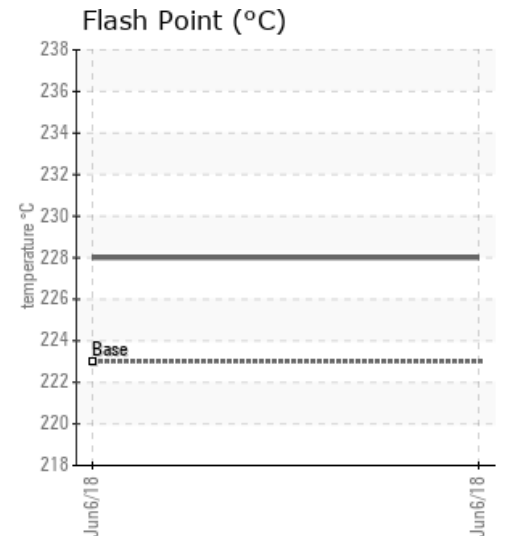
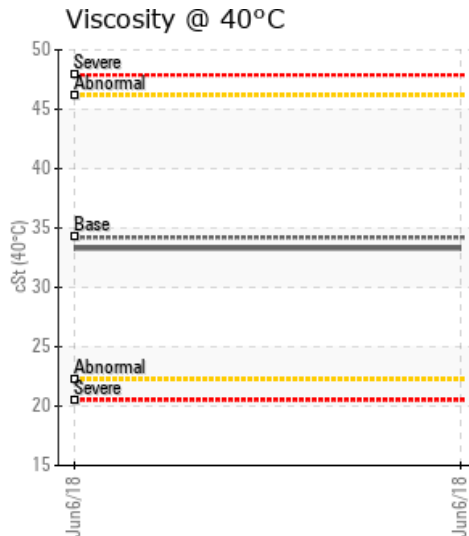
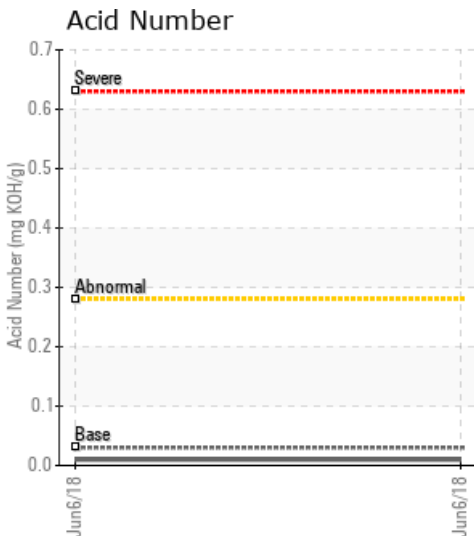
[PETRO EXPLORATION / 6-12-44-13WS] V-920

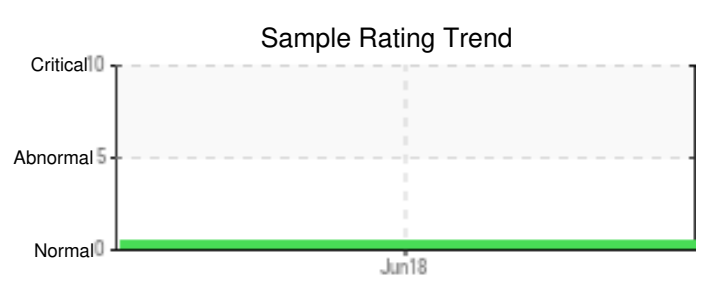
Customer: PTRHTF20124	System Information	Sample Information
PEYTO EXPLORATION 11-17-55-21W5 BOX 7198 EDSON, AB T7E 1V4 Canada Attn: Brian Ford Tel: (780)712-2177 E-Mail: bford@peyto.com	System Volume: 500 ltr Bulk Operating Temp: 284F / 140C Heating Source: Blanket: Fluid: PETRO CANADA PETRO-THERM Make: ALCO	Lab No: 02221299 Analyst: Peter Harteveld Sample Date: 06/06/18 Received Date: 06/08/18 Completed: 07/04/18 To discuss this report contact Peter Harteveld at (780)967-4234

Recommendation: The fluid is in good condition and suitable for further use. Please re-sample in 12 months.

Comments:

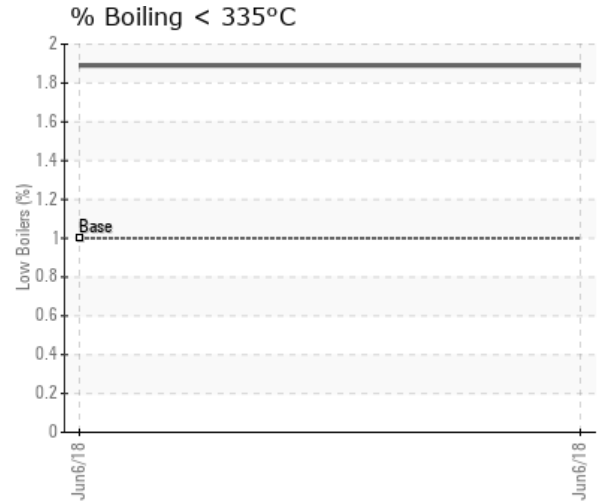
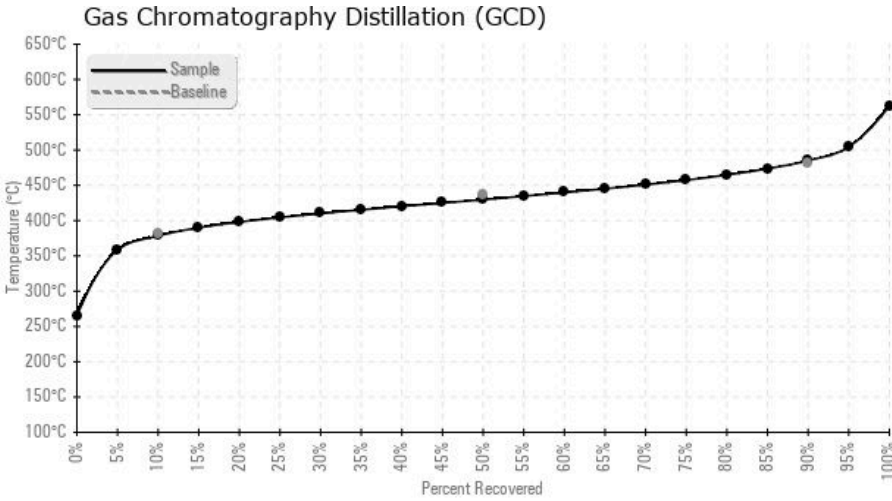
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
06/06/18	06/08/18	2y	SIGHT GLASS	442 / 228	3.3	33.3	0.01	0.049	713 / 378	805 / 430	905 / 485	1.89
Baseline Data				433 / 223		34.2	0.03		720 / 382	817 / 436	900 / 482	1.00





Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
06/06/18	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Baseline Data			0	0						0			0	0					0				0	

Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]



Historical Comments

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