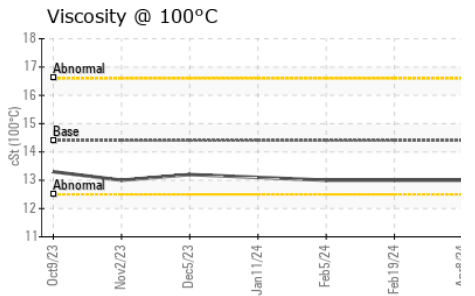
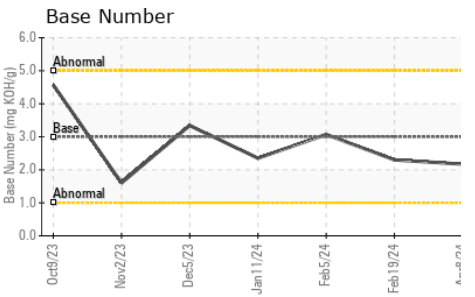
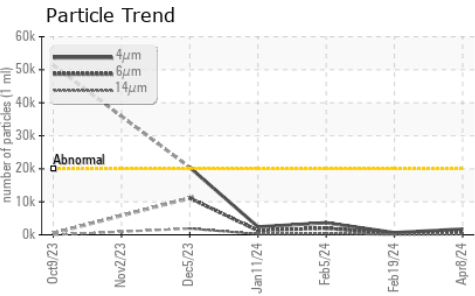
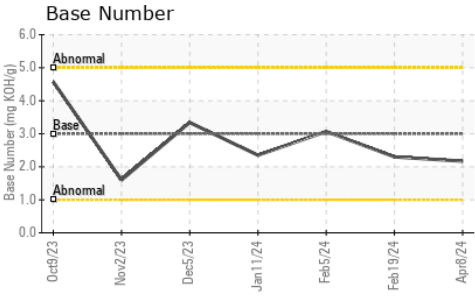
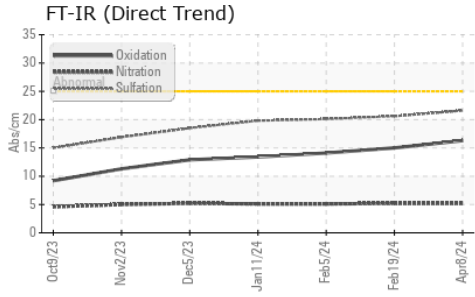




OIL ANALYSIS REPORT



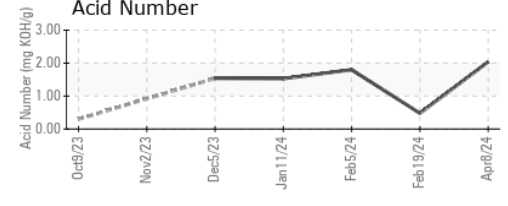
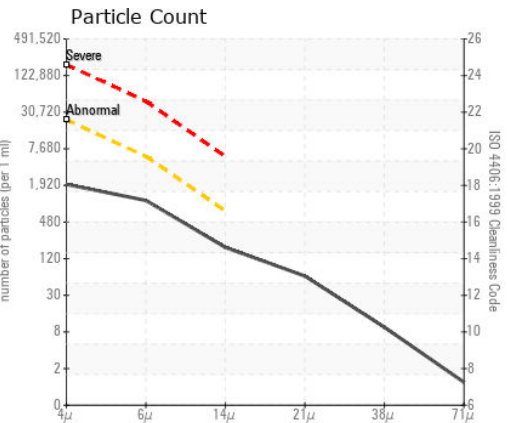
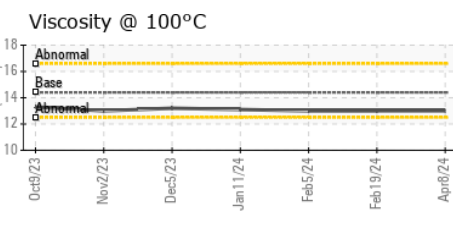
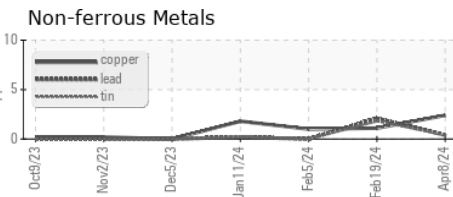
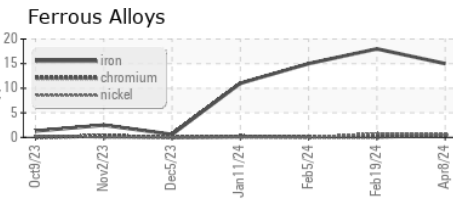
FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>20000	1749	652	3654
Particles >6µm	ASTM D7647	>5000	953	335	1990
Particles >14µm	ASTM D7647	>640	162	60	339
Particles >21µm	ASTM D7647	>160	55	20	114
Particles >38µm	ASTM D7647	>40	8	3	18
Particles >71µm	ASTM D7647	>10	1	0	2
Oil Cleanliness	ISO 4406 (c)	>21/19/16	18/17/15	17/16/13	19/18/16

FLUID DEGRADATION	method	limit/base	current	history1	history2
Oxidation	Abs/.1mm *ASTM D7414	>25	16.3	15.0	14.1
Acid Number (AN)	mg KOH/g ASTM D8045		2.04	0.48	1.80
Base Number (BN)	mg KOH/g ASTM D2896	3.0	2.17	2.30	3.07

VISUAL	method	limit/base	current	history1	history2
White Metal	scalar *Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar *Visual	NONE	NONE	NONE	NONE
Precipitate	scalar *Visual	NONE	NONE	NONE	NONE
Silt	scalar *Visual	NONE	NONE	NONE	NONE
Debris	scalar *Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar *Visual	NONE	NONE	NONE	NONE
Appearance	scalar *Visual	NORML	NORML	NORML	NORML
Odor	scalar *Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar *Visual	>0.1	NEG	NEG	NEG
Free Water	scalar *Visual		NEG	NEG	NEG

FLUID PROPERTIES	method	limit/base	current	history1	history2
Visc @ 100°C	cSt ASTM D445	14.4	13.0	13.0	13.0

GRAPHS



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : KL0013825 **Received** : 12 Apr 2024
Lab Number : **06148152** **Tested** : 15 Apr 2024
Unique Number : 10978230 **Diagnosed** : 16 Apr 2024 - Sean Felton
Test Package : MOB 2 (Additional Tests: PrtCount)

STRACHAN EXPLORATION
 992 S 4TH AVENUE
 BRIGHTON, CT
 US 80601
 Contact: DENNIS JACKSON

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

T:
F: