

Machine Id [N205KS] BELL UH-1H N205KS 42 DEGREE Component Main Turbine Fluid MOBIL JET OIL II (--- QTS)

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Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

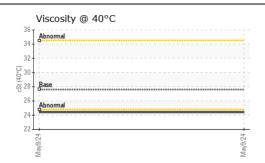
There is no indication of any contamination in the oil.

FLUID CONDITION

The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/MCurrentHistory1History2Sample NumberClient InfoGF0001490Sample DateClient Info03488TSNhrsClient Info03488TSOhrsClient Info03488Gil AgehrsClient Info86Filter AgehrsClient InfoNot ChangdGil ChangedClient InfoNot ChangdSample StatusClient InfoNot ChangdSample StatusClient InfoNot ChangdSample StatusNoSample StatusNickelpmASTM D5185m>1NickelpmASTM D5185m>20AluminumpmASTM D5185m>20AluminumpmASTM D5185m>50Yellow Metalscalar'VisualNONEYellow Metalscalar'VisualNONEYellow Metalscalar'VisualNONESiliconpmASTM D5185m>13Yellow Metalscalar'VisualNONESili							
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Sample Status Image NORMAL Iron ppm ASTM D5185m >15 1 Chromium ppm ASTM D5185m >4 <1 Nickel ppm ASTM D5185m >2 0 Titanium ppm ASTM D5185m >2 0 Silver ppm ASTM D5185m >0 Aluminum ppm ASTM D5185m >10 2 Lead ppm ASTM D5185m >5 0 Vanadium ppm ASTM D5185m >5 0 Vanadium ppm ASTM D5185m >5 0 Vanadium ppm ASTM D5185m >15 3 Vanadium ppm ASTM D5185m >15 3	Oil Changed		Client Info		Not Changd		
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Visc @ 40°C cSt ASTM D445 27.6 24.4	Zinc	ppm	ASTM D5185m		0		
-	Sulfur	ppm	ASTM D5185m		0		
Contract/Legetures: ULUL DIFLORE DOT/(AN	Visc @ 40°C	cSt	ASTM D445	27.6	24.4		

Contact/Location: PHIL DIFIORE - ROTVAN



Ferrous Alloys 10 mqq 0 Non-ferrous Metals 10 lead mdo Viscosity @ 40°C 36 31 34 33 32 3 () 30 -29 29 28 2 26 25 24 23 Mav9/24 May9/24

ROTORCRAFT SUPPORT INC Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : GF0001490 Received : 16 Jul 2024 Lab Number : 06238642 Tested : 17 Jul 2024 Unique Number : 11127476 Diagnosed : 19 Jul 2024 - Jonathan Hester Test Package : AVI 1 Contact: PHIL DIFIORE Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. phil@rotorcraftsupport.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (818)997-7667 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (818)997-1513

Contact/Location: PHIL DIFIORE - ROTVAN Page 2 of 2

67 D STREET

FILMORE, CA

US 93015