

1948 Cessna 140 - N2486V Serial Number 14755

Airframe

TTAF 3556 hours

Empty Weight - 946 lbs.

Useful Load - 504 lbs.

Useful Load with full fuel - 360 lbs

The lower empty weight allows for two people to go flying with full fuel unlike most Cessna140s that have not been lightened with newer light weight equipment installed.

EAA Auto Gas STC

Aircraft Upgrades

B & C Alternator

SkyTec Starter

EarthX Battery

Stratus Spin on oil filter kit

Airtex interior

Hooker Harnesses

Becker Com radio with VOX intercom

GTX 327 transponder

Tail Beacon ADSB out

PTT switches

New oil temperature gauge

New magnetic compass

New engine Lord Mounts

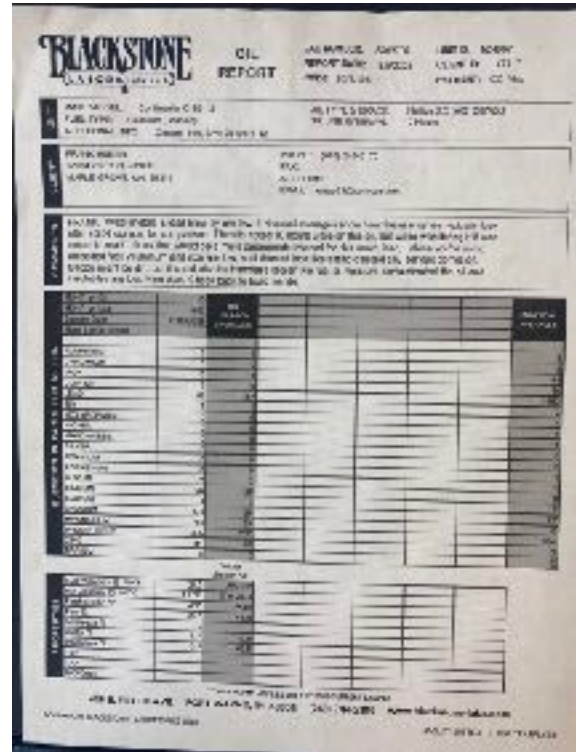
New Lang tailwheel tire, steering arm and parts

New Nav/Strobe wing tip lights

New prop spinner

New door and window seals

New Aero Classic Leak Guard inner tubes



BLACKSTONE LABORATORIES OIL REPORT
 LAB NUMBER: S382749 UNIT ID: N2486V
 REPORT DATE: 4/14/2026 CLIENT ID: 147117
 CODE: 6311,193 PAYMENT: CC Visa

EQUIP. MAKE/MODEL: Continental C-85-12 OIL TYPE & GRADE: Phillips XC (A/C) 20W/50
 FUEL TYPE: Gasoline (Leaded) OIL USE INTERVAL: 22 Hours
 ADDITIONAL INFO: Cessna 140, S/N: 25195-6-12

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COMMENTS: FRANK: Feel free to use CamGuard. It mainly shows up as calcium and phosphorus, and it's harmless. Metals are in good shape after 22 hours on the oil, so we don't suspect any mechanical trouble or poor wear. Silicon is still a bit high. It could show a sealer/lube washing out, or maybe it shows dirt getting past the air filter. Check the air filtrate system to make sure there aren't any areas where unfiltered air might sneak in. If any DOW-4 is used on the oil filter (for example) then that could explain why silicon is high. The viscosity is low, but not because of excess fuel dilution.

MIHR on Oil	22	UNIT /	10	UNIVERSAL	
MIHR on Unit	866	LOCATION	853	AVERAGES	
Sample Date	4/11/2026	AVERAGES	7/18/2025	UNIVERSAL	
Make Up Oil Added	2 qts			AVERAGES	
ALUMINUM	2	2	1		8
CHROMIUM	0	0	0		5
IRON	22	19	15		43
COPPER	3	7	5		13
LEAD	126	92	57		1462
TIN	1	1	1		2
MOLYBDENUM	1	1	0		1
NICKEL	0	0	0		1
MANGANESE	1	1	0		1
SILVER	0	0	0		0
TITANIUM	0	0	0		0
POTASSIUM	0	0	0		1
BORON	5	4	2		11
SILICON	23	25	26		9
SODIUM	5	4	3		2
CALCIUM	106	100	84		29
MAGNESIUM	20	17	14		6
PHOSPHORUS	118	162	205		562
ZINC	52	47	41		7
BARIUM	0	0	0		0

VALUES SHOULD BE*			
SUS Viscosity @ 210°F	79.1	86-105	88.5
SI Viscosity @ 100°C	15.31	17.0-21.8	17.61
Flashpoint in °F	445	>440	465
Fuel %	<0.5	<1.0	<0.5
Antifreeze %	-	-	-
Water %	0.0	0.0	0.0
Hydrolubes %	0.3	<0.6	0.3
TBN			
TAN			
ISO Code			