

Control # 029720220524 026820210519

Date Taken 05/09/2022 05/05/2021

Service Meter Reading 10400 1591

Fluid Run Time 6500 0

Fluid Added Gal / Qts 0 / 0 0 / 0

Fluid Status Changed Changed

Filter Changed Yes Unknown

Chrome (CR) 0 0

Copper (CU) 4 13

Iron (FE) 7 12

Lead (PB) 1 2

Tin (SN) 0 0

Aluminum (AL) 1 3

Silicon (SI) 21 38

Antimony (SB) 4 0

Barium (BA) 0 1

Potassium (K) 4 4

Boron (B) 262 355

Cadmium (CD) 0 0

Calcium (CA) 364 2125

Magnesium (MG) 284 51

Moly (MO) 77 85

Nickel (NI) 1 0

Manganese (MN) 1 9

Phosphorus (P) 509 730

Silver (AG) 1 0

Sodium (NA) 4 5

Titanium (TI) 0 0

Vanadium (V) 0 0

Zinc (ZN) 515 823

Visc 100°C 8.6 14.6

Water Negative Negative

Anti-Freeze Negative Negative

Oxidation 67 18

Nitration 14 6

Sulfation 52 12



800-848-4826  
www.UnderMyHood.com

**Critical**

1 of 1

05/26/2022

**Make / Model**

FORD MUSTANG

**Unit/Serial**

2021 FORD...

**Compartment**

Gasoline Engine

**Fluid Type**

AMSOIL 5W50

**WO / Reference**

**Current Interpretation**

Oil is thinner than normal.  
Check for excessive idling.  
Check for overfull compartment.  
Verify viscosity in use.  
Resample at half the normal interval.

0000032882

MATTHEW WHITCHER  
2048 MERONIES CHURCH RD  
BEAR CREEK NC 27207

Interpretation from sample # 026820210519 ( Reportable )

Viscosity is slightly low. Check for excessive idling. Verify viscosity in use. All other data looks like normal break-in fluid. Resample at normal interval.

**OIL ANALYSIS FOR YOUR ENGINES - TRANSMISSIONS - DIFFERENTIALS**

**PROTECT YOUR INVESTMENT**

Spot problems as they are beginning to develop  
Reduce breakdown frequency and severity  
Improve component life

**OIL ANALYSIS UNDER MY HOOD**

Identify problems while still under warranty  
Establish safe oil change intervals  
Improve resale value

**PROTECT YOUR INVESTMENT**

Registered By: **KIRA BULLIS**

Interpreted By: **DAWN MILLER**

For additional sample history visit us at [www.Sampleresults.com](http://www.Sampleresults.com)