

**6520 MONOLEC[®] HYDRAULIC OIL
8800 MONOLEC ULTRA[®] ENGINE OIL**

LAMAR ADVERTISING, Gladstone, Michigan

Ford L-8000 with skyhook 100 HD • SIC 7312 Outdoor Advertising Services

CUSTOMER PROFILE

Lamar Advertising is located in Gladstone, MI. They are an outdoor advertising company, specializing in single pole, double wing billboards. Mark Petevello is Operations Manager. He has worked for Lamar Advertising in three other locations and has used LE Products at all of them with great success.



APPLICATION

A primary piece of equipment for Lamar Advertising is a Ford L-8000 with a skyhook 100 HD hydraulic tube style boom ladder crane mounted on a rotating base on the flatbed truck.

AREA OF INTEREST

While using commercial grade oils they were experiencing water contamination and short oil drain intervals with the hydraulic and engine oils. They were looking to reduce downtime, often considered "normal" for this climate, to enhance cost effective operation of the equipment.

LE SOLUTION

LE Lubrication Consultant, Greg Klang, recommended LE's 6520 MONOLEC[®] Hydraulic Oil SAE 5W-20 and 8800 MONOLEC ULTRA[®]

Engine Oil. LE's 6520 has anti-wear qualities, anti-foaming qualities, contains rust and oxidation inhibitors, and separates readily from water. It also contains MONOLEC, LE's exclusive friction reducing additive.

LE's 8800 was introduced to reduce frequency of oil changes and costs related to their 3,000-5,000 mile drain intervals. LE's 8800 is for heavy-duty, long-drain service in diesel and gasoline engines. It improves fuel efficiency, reduces wear, and provides all-season, all-weather performance. It exceeds performance requirements for Mack, Caterpillar, Cummins, Detroit Diesel, Ford and General Motors.

CUSTOMER COST SAVINGS

With the use of LE's 6520 there has been a significant reduction of leaks and hose failures. Due to remote locations of construction and

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maintenance of signs, often 100+ miles from the shop, a hose failure could become very costly as this location has only one crane truck.

Downtime for oil change creates loss of work for the crew and revenue for the company. Since converting to LE's 8800 oil drain intervals have been extended to 10,000 miles or twice a year.

Mark stated, *"The truck is always outside in severe winter conditions often below 0°F and the equipment has always performed*

without any problems related to cold weather impact on the hydraulic system. This has saved considerable man hours compared to all previous products and issues within the other divisions and past products."

OTHER PRODUCTS USED

- 3752 ALMAGARD® Vari-Purpose Lubricant
- 9200 MONOLEC® Synthetic Industrial Lubricant

We would like to thank Operations Manager Mark Petevello and LE Lubrication Consultant Greg Klang for providing the information to prepare this report.

