CUSTOMER PROFILE

Jimmy Brown Farms produces and provides top quality beef cows, horses and hay. They ship cattle and horses all over the southern states and their hay is sold on the local market. They have been in business since 1971, and an LE customer since 1998.

APPLICATION

They run a 52 hp Ford Model 4600 Farm Tractor which is their main power unit for all hay equipment and feed units for the animals.

AREA OF INTEREST

While using a commercial brand hydraulic oil, the lift on the tractor unit would slowly lose pressure, chatter, and then jump back up to full lift. The oil was also thinning and losing viscosity. The unit would run hot and small leaks were also noticed.

LE SOLUTION

LE's 7500 MONOLEC® Power Fluid was recommended because it is formulated for combination gear-hydraulic systems, hydraulic transmissions, wet brakes, and torque converters. It is nonfoaming and rejects water.

CUSTOMER COST SAVINGS

The unit was bought new in 1978. A certified mechanic examined the tractor and found the O-rings needed to be replaced because they were no longer soft and pliable. He also found the seals in the pump needed to be replaced. The cost of repair was estimated between $500.00 and $800.00 for parts and labor plus $95.00 for replacement fluid.

By converting the tractor to LE’s 7500, no repair was necessary. Within thirty minutes of the change the lift stopped leaking and jumping up and down. After one year of service the fluid appears as good as new. They could hardly believe the fluid softened up the O-rings so fast it stopped the problem.

The Owner, Jimmy Brown stated, “LE’s 7500 MONOLEC Power Fluid is the most unbelievable product I have ever used.”

OTHER PRODUCTS USED

- 3752 ALMAGARD® Vari-Purpose Lubricant – general lubrication
- 8800 MONOLEC ULTRA® Engine Oil - engine