# 3752 ALMAGARD® VARI-PURPOSE LUBRICANT E.C. BASSETT CONSTRUCTION, New Mexico

Caterpillar 426 B Tractor • SIC 1542 General Contractor

# LE's 3752 has outlasted the commercial grade grease by five times!



#### **CUSTOMER PROFILE**

E. C. Bassett Construction provides a full range of construction services for the three-county area of Bernalillo, Santa Fe and Torrance counties, New Mexico. Gene Bassett is the Owner, and he has been in business since 1984. He was introduced to LE products in 1990.

#### **APPLICATION**

E. C. Bassett Construction uses a wide variety of equipment. This report will focus on just one application which is a major concern to all heavy equipment operators—the pins and bushings on the buckets and arms of the

tractor. The object of this report is a Caterpillar 426B 80 hp tractor.

## AREA OF INTEREST

Gene Bassett does all of the maintenance on his equipment and keeps meticulous records. He was very concerned with the rate of wear on the pins and bushings of the Cat tractor while he was using a major brand commercial grease. He experiencing about 2,000 hours on each set of pins and bushings. It would take him a full two days to pound out all the bushings on the bucket and arm and replace them with new bushings and insert new pins.

LUBRICATION
ENGINEERS. Inc.

Leaders in Lubricants



## LE SOLUTION

It was recommended that he try LE's 3752 ALMAGARD® Vari-Purpose Lubricant to improve the service life on the pins and bushings. LE's 3752 is a multi-functional EP lubricant specially designed to take the harsh conditions experienced in heavy construction. It resists shock loading and seals out contaminants.

# **CUSTOMER COST SAVINGS**

After Gene Bassett converted to LE's 3752, he was impressed by how well the grease

stayed in place. There was a marked reduction in the amount of grease used to lubricate the equipment. Most important, there was an increase in the service life of the pins and bushings. To date, he has 10,000 hours on the same set of pins and bushings, and all the joints are still tight.

Gene Bassett has saved ten days labor and downtime, and feels that by using LE's 3752, he can expect several more years of continued service.

LE's 3752 has outlasted the commercial grade grease by five times!

We want to thank Gene Bassett, Owner and LE Sales Representative David Hutt for the information provided to prepare this report.



David Hutt