

## **6803 MULTILEC<sup>®</sup> INDUSTRIAL OIL** **SHELCO FOUNDRY, Jacksonville, AL**

**Air Compressor • SIC 3321 Gray & Ductile Iron Foundries**

### **CUSTOMER PROFILE**

Shelco Foundry is a metal forming and stamping plant. They have been an LE customer since 1999.

### **APPLICATION**

Shelco Foundry use one 200 HP and two 150 HP Gardner Denver air compressors to provide air for the foundry and the machine shop.

### **AREA OF INTEREST**

Shelco was using three different types of commercial brand oils, all of which had to be changed every six months. They were looking to use one oil for all compressors, extend their drain intervals, and reduce operating temperatures.

### **LE SOLUTION**

The local LE Lubrication Consultant recommended 6803 MULTILEC<sup>®</sup> Industrial Oil. LE's 6803 is a multi-functional, heavy-duty rust and oxidation inhibited, anti-wear oil for air compressors, hydraulics, bearings, pumps and gear applications. It contains great lubricity, has excellent water separation ability, and combats acid hydrolysis in rotary screw compressors.

**Temperatures reduced  
15° to 20°F**

### **CUSTOMER COST SAVINGS**

LE's 6803 MULTILEC<sup>®</sup> Industrial Oil was put in all compressors, eliminating the chance of oil mixture. Operating temperatures were reduced 15° to 20° F, drain intervals were extended to two years, and the cost of LE's 6803 is \$5 to \$10 lower per gallon than their previous commercial brand oils.

### **OTHER PRODUCTS USED**

- ◆ 607 ALMASOL<sup>®</sup> Vari-Purpose Gear Lubricant
- ◆ 703 MONOLEC<sup>®</sup> Gear Lubricant
- ◆ 2300 L-X<sup>®</sup> Heavy-Duty Chemical Supplement
- ◆ 3752 ALMAGARD<sup>®</sup> Vari-Purpose Lubricant
- ◆ 6315 MONOLEC<sup>®</sup> Way Lubricant
- ◆ 6520 MONOLEC<sup>®</sup> Hydraulic Oil
- ◆ 9068 MONOLEC<sup>®</sup> Synthetic Industrial Oil
- ◆ 9102 SYNTEMP<sup>®</sup> Synthetic Lubricant
- ◆ 9460 MONOLEC<sup>®</sup> Synthetic Industrial Oil

We wish to thank Foundry Maintenance Supervisor Steve Finley and LE Lubrication Consultant Doug Berlin (pictured) for the information provided to prepare this report.



Based on actual user experience. Individual results may vary. Product used not intended to supersede manufacturer's specifications.

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300 Bailey Ave · Fort Worth, TX · Phone: 800-537-7683 817-916-3200  
FAX: 800-228-1143 817-820-0027 · [www.le-inc.com](http://www.le-inc.com)

02-01-23  
LI70458