

**6120 MONOLEC[®] HYDRAULIC OIL
704 MONOLEC[®] GEAR LUBRICANT
BRYSON CRANE RENTAL SERVICE, Daytona Beach, FL
Cranes • SIC 7394 Equipment Rental Leasing**

- Hydraulic packing lasts four times longer
- Extended oil drain intervals
- Use 50% less make-up oil

CUSTOMER PROFILE

Bryson Crane Rental Service is a crane rental and specialty rigging service. They have been in business since 1964 and an LE customer since 1994.



APPLICATION

They have several different cranes consisting of; a TMS 300 LP Grove, TMS 180 Grove, two 40-ton T340 Terex, TMS 185 Grove, TMS 700B Grove, MCH 275 Koering, TMS 865 Grove, S888 Bantam, Alpha 100 P&H, MC790 Lorain, 5530 American and a AC395 Demag.

AREA OF INTEREST

While using commercial grade lubricants they were experiencing short oil drains, over heating and leakage around the seals and o-rings. They were looking to extend equipment life, extend oil drain intervals and stop seal and o-ring leakage.



LE SOLUTION

LE Representative Gary McLeod recommended LE's 6120 MONOLEC[®] Hydraulic Oil and 704 MONOLEC[®] Gear Lubricant. LE's 6120 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 704 MONOLEC[®] Gear Lubricant is a multi-viscosity extreme pressure oil. It exceeds requirements for many of differentials and transmissions in highway fleets and off-road equipment.



CUSTOMER COST SAVINGS

- Since the conversion to LE Products the hydraulic packing, seals and o-rings last at least four times longer.
- They have not had to replace or hone a swivel barrel, which is a major job.
- They have extended oil drain intervals to over 1,000 hours.
- They use 50% less make-up oil.
- In the Road Ranger transmissions, they have not replaced synchronizers in rear gearboxes since changing to LE's 704. The fleet used to average one replacement every three months.

Mike Bryson states, ***“LE puts money in your pocket.”***

OTHER PRODUCTS USED

- 6105 MONOLEC® Hydraulic Oil - torque converters and sprag units
- 6804 MULTILEC® Industrial Oil - air compressors
- 6301 MONOLEC® Rock Drill Lubricant - air line oilers on swivels
- 1275 ALMAPLEX® Industrial Lubricant - general lubricant
- 4701 MONOLEC® Industrial Lubricant - automatic greaser on 100 ton 5180 Grove, boom slides and open gears



We would like to thank Owners Mike & Jimmy Bryson and LE Representative Gary McLeod (pictured) for providing the information to prepare this report.

