

Proof of Performance

Petron HV/EP2 Moly Grease

In the Gold Mining Industry



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Background Information

Industry: Gold Mining Application: EP Grease

Equipment: 2250 Hydraulic Shovels Lubricant: Petron HV/EP2 Moly Grease

Manufacturer: P&H

Before HV/EP2 Moly

Customer was using a conventional EP grease without moly. Knuckle/pivot boom pins were changed out at 20,000 hours of operation.

Petron Proposal

Convert to Petron HV/EP2 Moly high performance grease to extend pin life.

After HV/EP2 Moly

Knuckle/pivot boom pins were inspected at 21,000 hours and found to be in excellent condition. The same pins were reinstalled and were still in service as of 40,000 hours. The pin life was doubled due to the superior protection offered through the use of Petron's high performance HV/EP2 Moly grease



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Photo of HV/EP2 Moly Grease in Service



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