

Mobil Pegasus 805 helps extend compressor life, saving more than US\$41,000*



Energy lives here™

Ariel JGD-6 compressor | Natural gas processor | Texas, United States

Situation

Expected compressor life between in-frame overhauls of a Texas-based gas processor's Ariel JGD-6 compressor (Unit 651) is 48,000 hours. The company was interested in safely extending the compressor life beyond this interval.

Recommendation

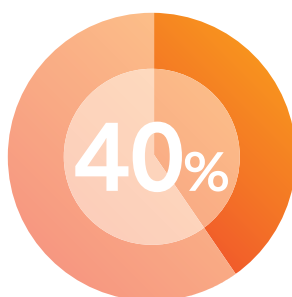
ExxonMobil engineers, working closely with this gas processor's maintenance team, recommended use of **Mobil Pegasus™ 805** in its Ariel compressor.

Mobil Pegasus 805 is made from high quality base stocks and an advanced technology additive system that provides exceptional oxidation stability, nitration resistance and thermal stability.

Benefit

Use of **Mobil Pegasus 805** helped extend compressor life between in-frame overhauls to 67,000 hours, increasing time between in-frame overhauls by nearly 40 percent. In addition, the company's services also achieved associated cost savings of US\$41,667 in deferred overhaul compressor costs.

The product performance of **Mobil Pegasus 805**, alongside the application expertise provided by local ExxonMobil engineering support, helped to improve customer productivity at this Texas-based natural gas processing facility.



**increase of time
between in-frame
overhauls**

Industrial
Lubricants



**Advancing
Productivity™**

By helping you enhance equipment life and reliability — which reduces maintenance costs and downtime — our expert services can help you achieve your safety, environmental care** and productivity goals.

* This proof of performance is based on the experience of a single customer. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

** Visit mobilindustrial.com to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and applications.

© 2015 Exxon Mobil Corporation. All rights reserved.
All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its affiliates unless otherwise noted.