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Primrose Oil Company, Inc.
11444 Denton Dr.
Dallas, Tx. 75229

REF: Test results of your products;
788 Syn-O-Gen Compressor Oil
747-S Syn-O-Gen Gear Oil

Mr. Mitchell,

This letter is to express my appreciation for the excellent support we received from your sales and technical personnel concerning the above named products. Also, the results of on-site testing that I personally witnessed can be rated as nothing less than EXCELLENT.

To remove any doubt of performance of the 788 Syn-O-Gen Compressor Oil an on-site test was conducted and is as follows;

(A) Equipment tested - Ingersol - Rand SSR 2000 Air Compressor
320 SCFM Screw type

(B) Product tested against - Anderol 497

(C) Problem encountered utilizing Anderol 497 - Under extreme use, rig air compressors 1 and 2 were shutting down due to excessive temperatures. After rodding out heat exchangers the problem persist.

(D) Changed oil and filter in the #1 compressor utilizing Anderol 497.

(E) Changed oil and filter in the #2 compressor utilizing Primrose 788

(F) Heat exchangers were rodded and cleaned.

(G) The #1 compressor was put on line alone during excessive rig air use. After five (5) minutes running the temperature measured 205 degrees. Compressor #1 was turned off.

(H) The #2 compressor was put on line alone during excessive rig air use. After five (5) minutes running the temperature measured 180 degrees. Compressor #2 was turned off.

(I) Compressor #1 was restarted at 145 degrees and ran for 25 minutes when maximum shutdown temperature was reached @ 235 degrees.

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(J) Compressor #2 was restarted at 145 degrees and ran for 45 minutes, Temperature did not exceed 200 degrees!

To remove any doubts about equipment, we then drained the oil in both compressors and refilled the #1 compressor with the Primrose Product and the #2 compressor with the Anderol product. The #1 compressor with the Primrose 788 Syn-O-Gen did NOT exceed 200 degrees, while the #2 compressor reached maximum shutdown temperature after approximately 25 to 30 minutes.

This test was witnessed by the mechanic, motorman, electrician and tool-pusher. It is my intent to convert all air compressor oil to the Primrose 788 Syn-O-Gen throughout the fleet.

We are also utilizing the 747-S Syn-O-Gen gear oil in one of our Gardner - Denver PZ-11 mud pumps. I am awaiting test analysis of the oil, however, I can attest that your product dropped the temperature by 25 degrees and did in fact greatly reduced noise in the gear end of the mud pump.

I will send you a follow-up letter on both of the above products within the next four to six months and I do anticipate further use of your Synthetic oils and grease in the future.

Once again, thank you for your service and assistance involving an excellent product that performed exactly as you claimed!

REGARDS

Craig Boudreaux

Craig Boudreaux
Maint. Supr.
Hercules Offshore Corp.