Motor with DynaPower XR Elastomer Delivers 35% Higher ROP and 42% More Footage in Delaware Basin

Extreme-wear-resistant motor elastomer runs at high differential pressure and performs longer than conventional hard elastomers

The operator used motors with the DynaPower XR elastomer in two wells where the field ROP averaged 72 ft/h [22 m/h] and the average footage was 3,016 ft [919 m]. This was a 42% increase in drilling footage and a 35% increase in ROP compared with offset runs. In addition, postjob measurements of the power sections revealed that the technology with DynaPower XR elastomer experienced only half the wear compared with offset wells.