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Reverse Engineer/Repair 50 Year Old Pump



Impeller Damage



Casing Damage



Casing Inspection



Reverse Engineer Impeller



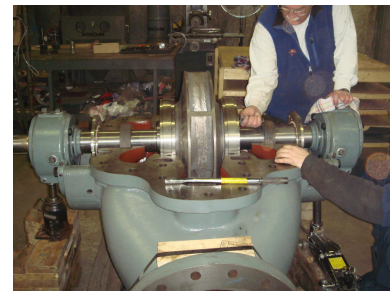
Casing Repair



Impeller Pattern



Bearing Housing Pattern



Final Assembly

Our customer suffered major damage to an obsolete 9,500 usgpm / 240' tdh pump

There were no current "drop in" replacements available

Package price for new pump / motor / base was \$180,000.00

The \$180,000.00 did not include piping changes and civil work

Emnor repaired extensive damage to the casing, and reverse engineered the entire rotating assembly

Pattern tooling was made for the impeller and bearing housings

Total price for the repaired pump was \$78,000.00

Please contact us for detailed discussions regarding how we can keep your older pumps operating