## **Washington Office Location**

21850 88th Place South Kent, WA 98031 Office: (253) 872-2000 Fax: (253) 872-7033



## **Additional Locations**

Eastern Washington: (509) 949-3368 Idaho & Montana: (208) 360-3833 Oregon: (503) 708-9609

## RECONDITIONING A STOKES 212H ROTARY PISTON









**BEFORE** 

AFTER

- Base repair quote supplied to customer prior to receiving the equipment
- Complete visual inspection and disassembly of rotary piston and components
- Pictures of tear down taken and included in firm quote with detailed description of required repairs
- Firm quote submitted to customer for approval prior to continuance of work
- Complete mechanical and chemical cleaning of all internal components and external surfaces
  - Bore block
  - Manufacture new hinge bars
  - Installation of all new seals, bearings, gaskets, O-rings, clappers and springs
  - Install new eccentric key
  - Replace shaft shoulder rings
  - Replace solenoid valve
  - > Replace check valve
  - Replace temperature gauge
- Set internal clearances to factory specs
- Replace motor sheave
- 60-minute test run of complete assembly with data acquisition program
- After break-in period has been met, system is helium leak-checked
- Copy of test data acquisition pump down curve included in shipping documents
- Prep, paint and palletize for shipment