



# OIL EXTRACTION

## Case Study – Oil Pipe Manufacturer Industry: Oil Extraction

**Problem:** Slotted sleeve pipe is manufactured with small slots in it to allow for steam and oil seepage. These small slots must not become clogged or else the pipe is useless. Because these pipes can't be painted they are left as bare steel and corrosion causes the small slots to become clogged.

**Effect:** When the slots become clogged the pipe is rendered useless and must be removed. If it is rusted before installation it will simply be discarded creating massive amounts of waste and cost.

**Recommendation:** Krown KL-73 was recommended to treat the unpainted steel and prevent corrosion from developing while in storage, shipping or waiting to be installed.

**Result:** A great increase in the shelf life of the pipes allowing for more inventory to be held on hand. As well, the active life of the pipes has been extended so drastically that this customer actually sells more pipes based on it's increased life span.

**Cost Saving:** A fixed cost saving has yet to be assigned to this case. Increased sales of the end product have been directly attributed to the use of KL-73 in this instance.