

PROJECT REPORT

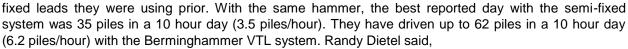
Dow Chemical Plant Expansion

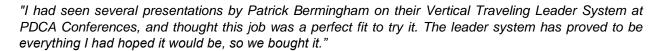
Piling Inc Personnel: Randy Dietel - President and CEO and Chris Pennington - Senior Vice President

Bermingham Personnel: Warren Waite, Edward Christensen

In December of 2012, Bermingham was contacted by Piling Inc (Texas) for the purpose of sourcing a Vertical Travel Lead System (VTL). Piling Inc had been awarded a contract to complete piling work for the \$4 Billion dollar expansion of the Dow Chemical Plant in Freeport, Texas. The lead system was required to be able to guide 16" square concrete piles up to 53 ft. long. Bermingham decided a 78-foot tall L18 vertical travel system was the appropriate solution. The system was shipped and piling began in February.

Piling, Inc. reported significant production gains with the Berminghammer VT system in comparison to the semi-





The piling speed outpaced the land preparation and there was not enough area ready to keep the piling rig busy all day long. The size of the piling crew was also been reduced with the VTL system for significant labor savings. Chris Pennington said,

"The speed of handling, loading, and spotting the pile is a major improvement over the older system. We were also able to reduce the four man crew to a crew of two for this piling rig."







