



Mr. Tim Geohagan  
Flowmore Services Corporation  
P.O. Box 692005  
Houston, Texas 77269

February 28, 1992

Dear Tim,

I just finished an economical analysis of the recent pigging job on our 2900' segment of 14" transite and I was shocked. Before the line was cleaned, TWO 100 hp pumps were required to move fluid 2900' to a 100 hp booster pump. The booster pump raised the pressure enough to prevent starving the 1500 hp injection pump on suction.

After the line was cleaned, not only did we need just one 100 hp transfer pump, but we were able to bypass the 100 hp booster pump. In turn, we are currently saving \$250.00 a day in electricity costs.

The cost of the pigging job was \$4,207.00 and an additional \$1,994.00 for tanks, vacuum trucks, etc. The pigging you performed paid for itself in less than 25 days.

We here at Tidelands will be sure to contact you for any further line cleaning jobs. Thanks again, Tim.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean J. Massey".

Sean J. Massey  
Mechanical Engineer