

## Pipe Welding with the AFTEK Demand Pulse MIG Process



**Heavy wall P-91, TIG root, .045 FCAW fill and cap, C25 shielding gas.**

All welding performed using **MV445DPM Demand Pulse MIG Welding Machines.**

Shop has welded thousands of pressure welds, in ALL positions, to ASME Code, using ONLY **AFTEK MV Demand Pulse Machines**, since 1991.

**Note NO spatter, NO defects!**

ALL MV Series machines are excellent GTAW (TIG) and SMAW (stick) Power Supplies, in addition to **NON-shorting Demand Pulse MIG.**



I would LOVE to tell you this was **Demand Pulse MIG**, but it is **GTAW. DONE** with an **AFTEK MV445DPM TRUE Multi-Process Welding Machine!** Smooth three-phase arc makes quality work easier to do, resistor control gives the best ARC control of ANY TIG machine on the market.



Just SOME of the work types performed in this long-established shop.

Since 1991, all manual and semi-automatic welding on pressure piping has been performed **EXCLUSIVELY** with **AFTEK MVXXXDPM Multi-Process Welding Machines.**

**Demand Pulse** is the **ONLY** non-short arc MIG on the market that can perform ALL these welds! Open butt root passes, 5G, 6G, NO problem! Same machine outperforms any other with stick (even 5P), TIG, FCAW, arc gouging.

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