

This case history is of a vertical gas and water well, producing low volumes of gas with less than 50bbl/day of water. RECON's HDPLT measurements identified the water inflow sections and using temperature/flow meter, fluid identification & holdup, the analysis matched with high confidence the flow contributions.

This particular production log helped the asset manager's decision to set plugs to shut off water inflow. Remediation results comments back to RECON were that the data & analysis were bang on in order to shut off the water influx; this resulted in an increase in gas production.

