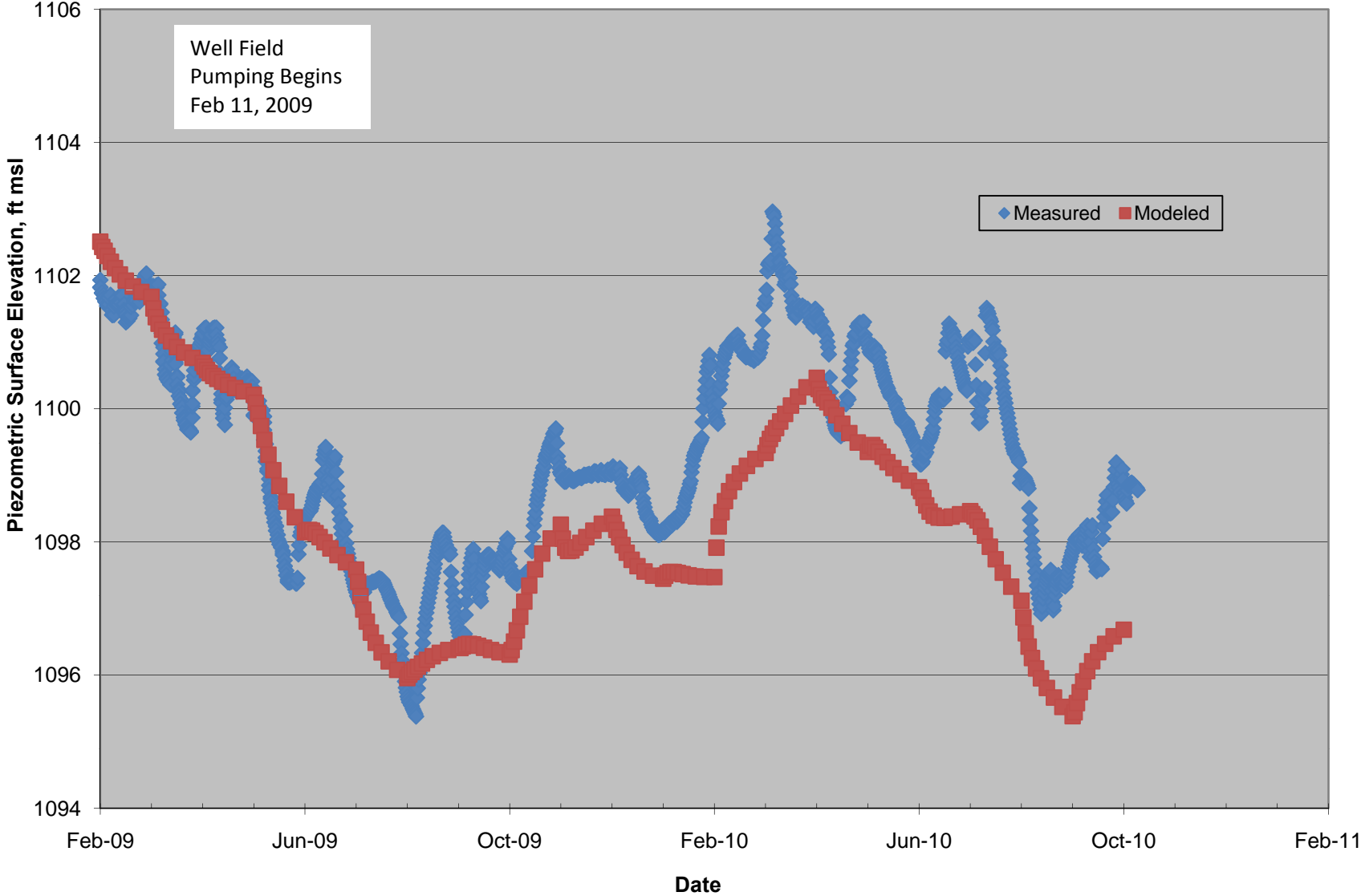


Appendix 5-1

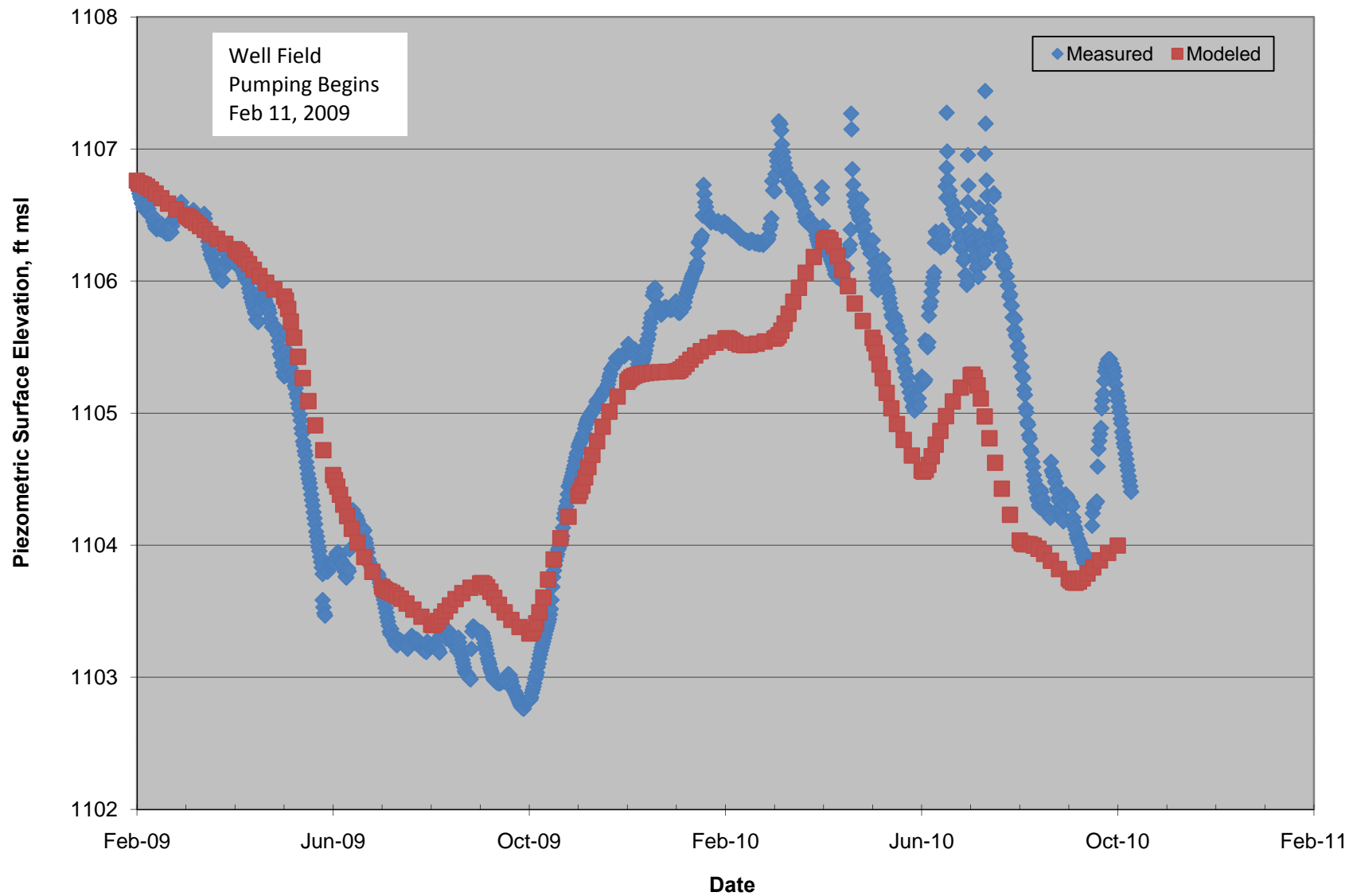
Comparison Hydrographs

Douglas County Monitoring Wells

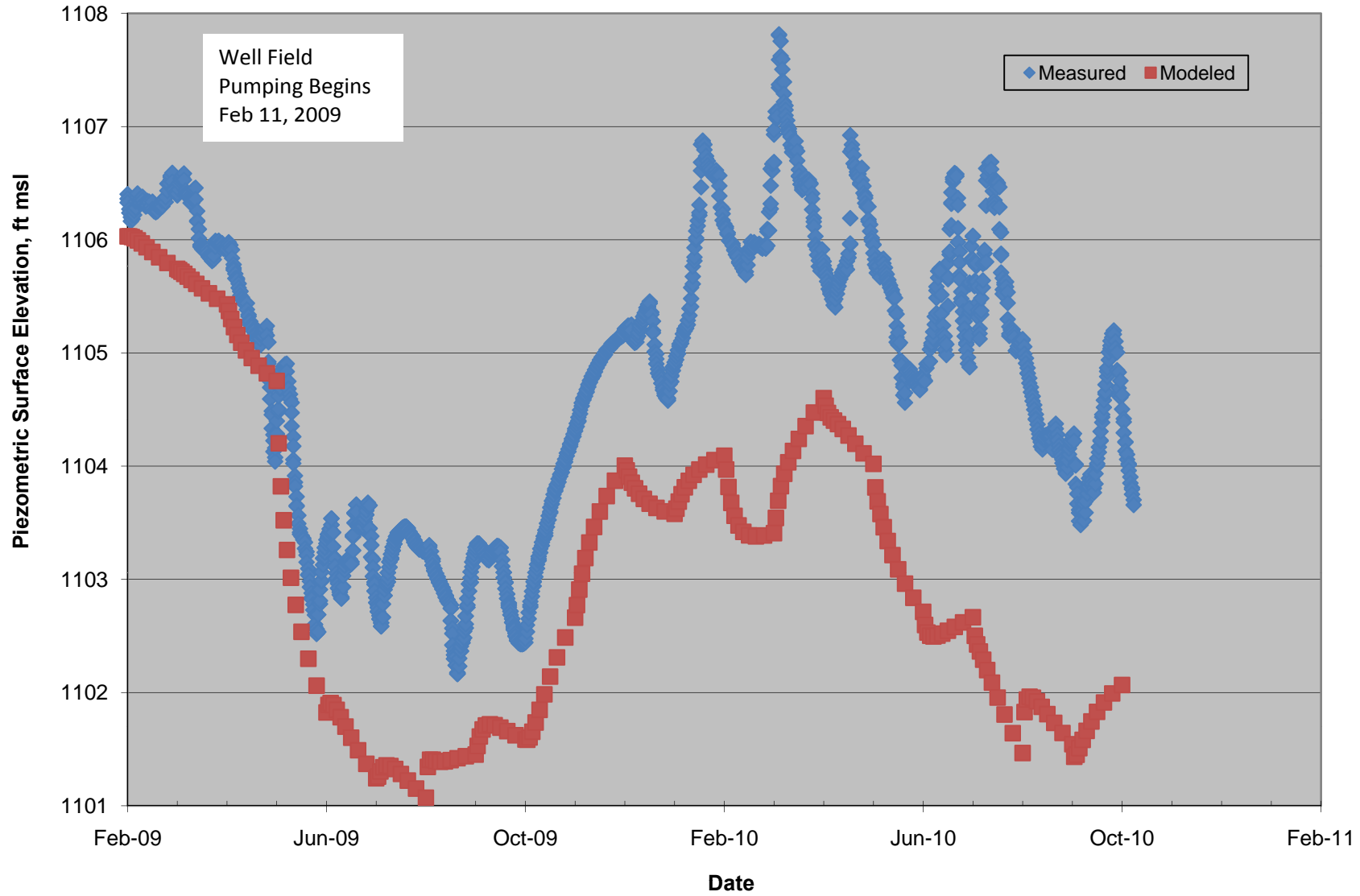
DRAFT
MW90-5 Hydrograph
Measured and Modeled Piezometric Surface Elevations



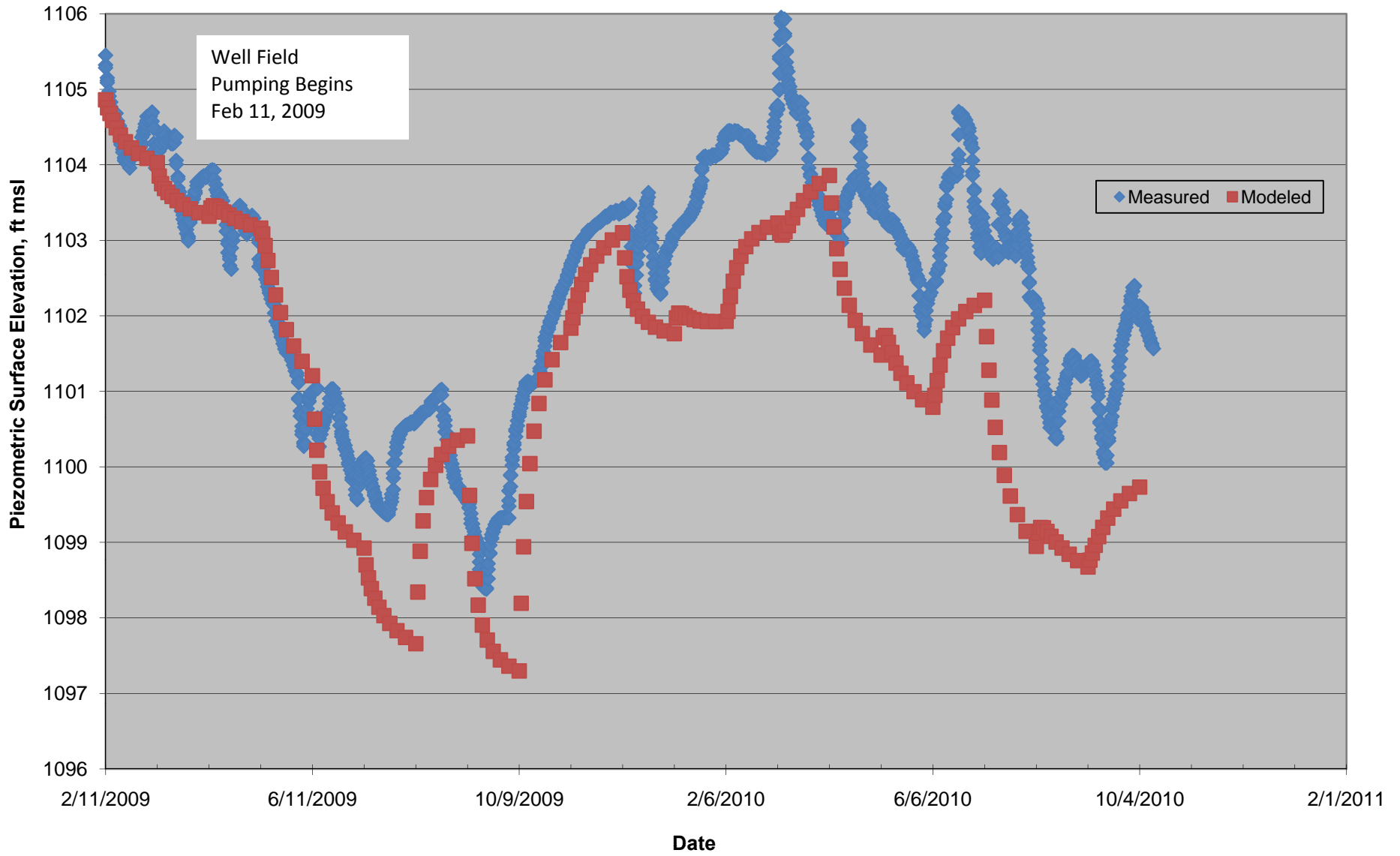
DRAFT
MW90-7 Hydrograph
Measured and Modeled Piezometric Surface Elevations



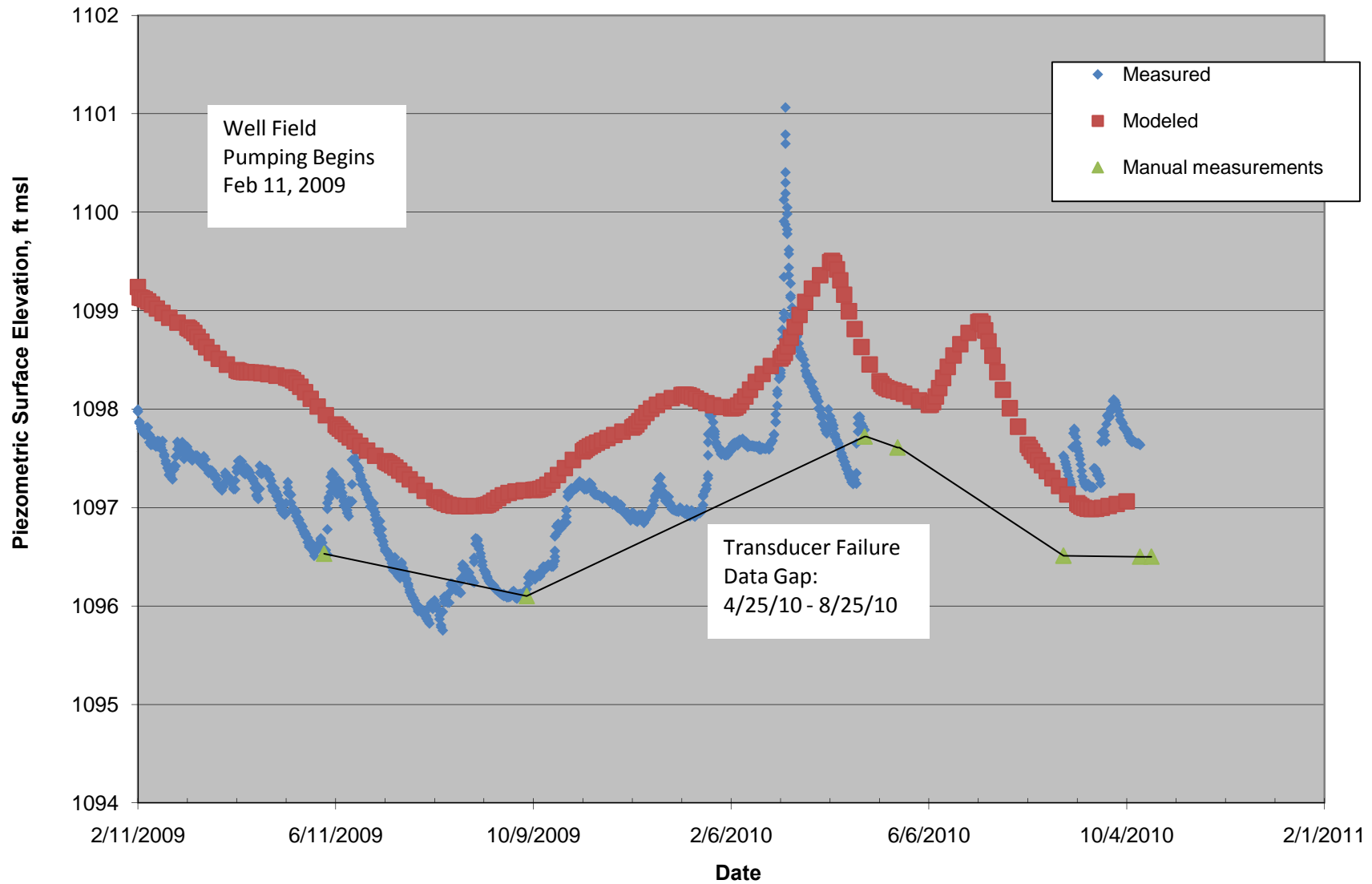
DRAFT
MW94-1 Hydrograph
Measured and Modeled Piezometric Surface Elevations



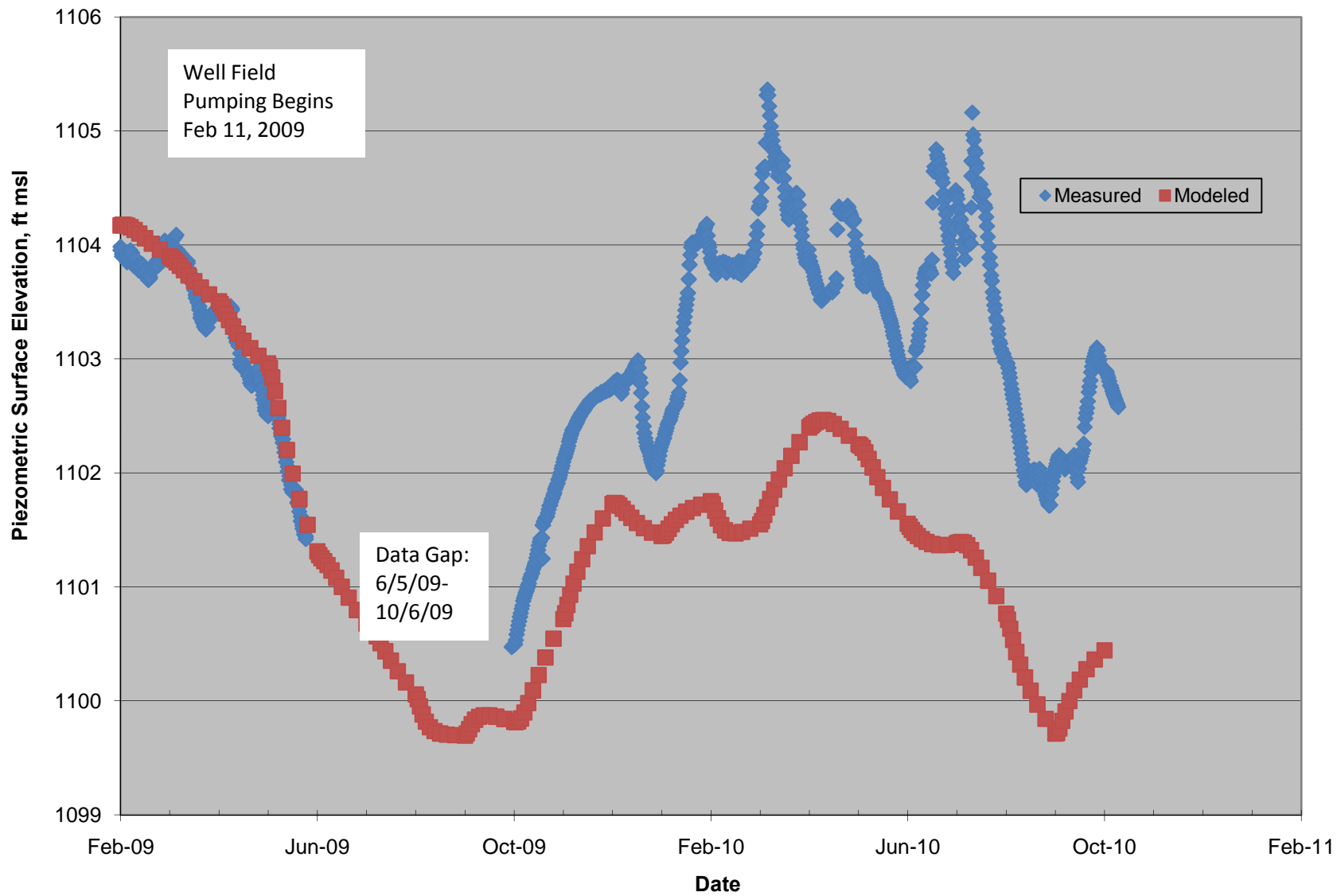
DRAFT
MW94-2 Hydrograph
Measured and Modeled Piezometric Surface Elevations



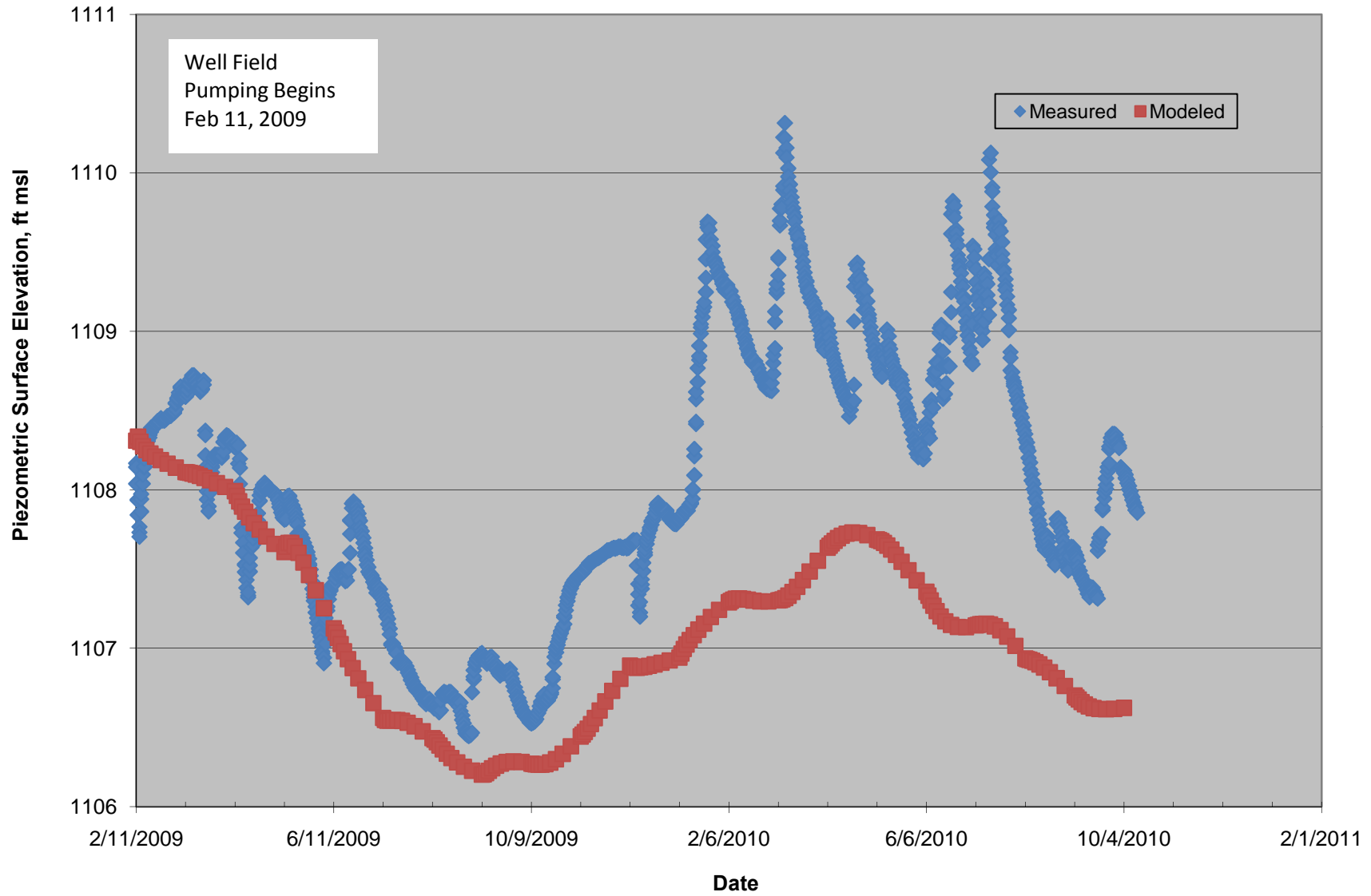
DRAFT
MW05-24 Hydrograph
Measured and Modeled Piezometric Surface Elevations



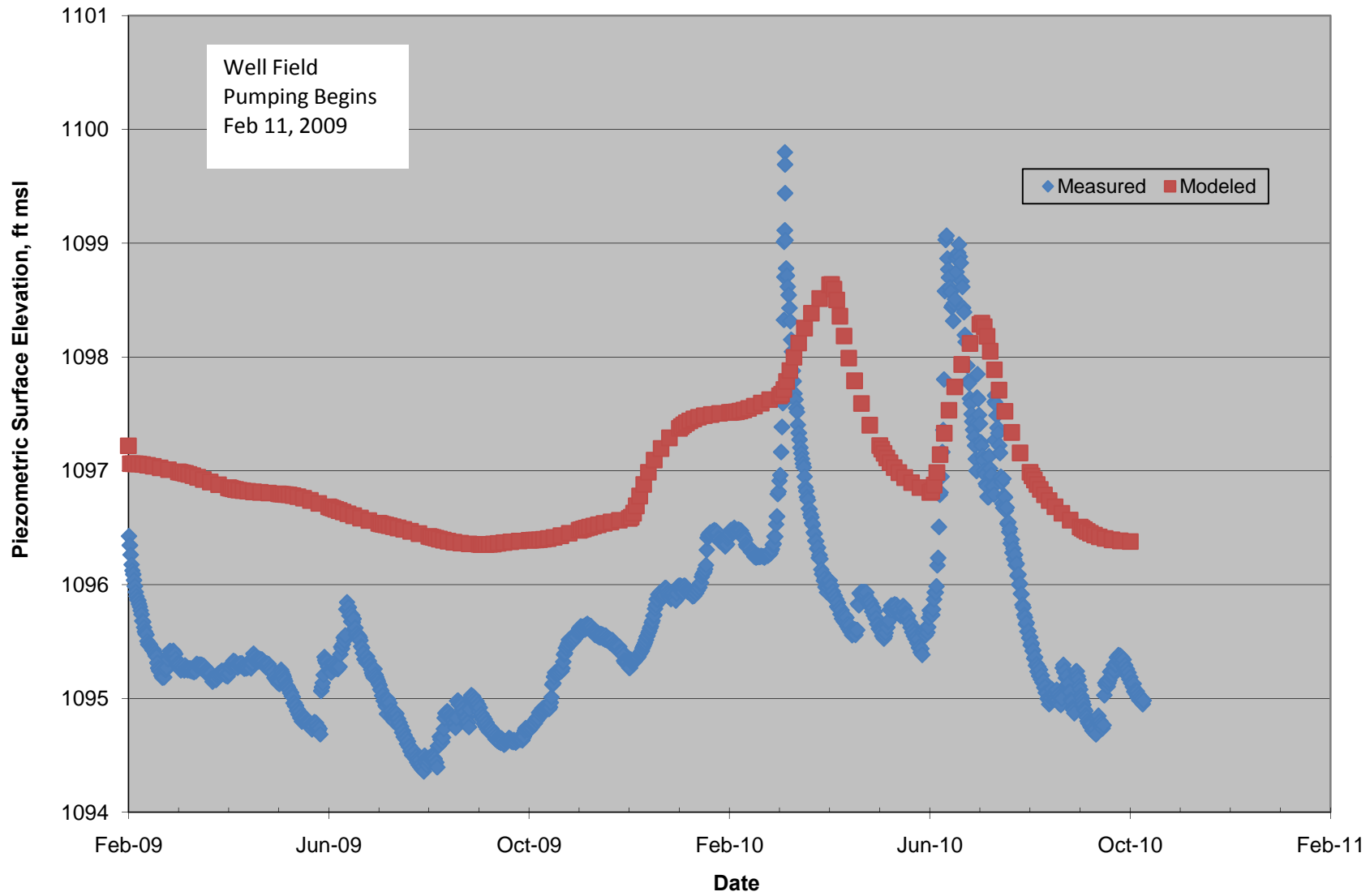
DRAFT
MW05-25 Hydrograph
Measured and Modeled Piezometric Surface Elevations



DRAFT
MW05-26 Hydrograph
Measured and Modeled Piezometric Surface Elevations

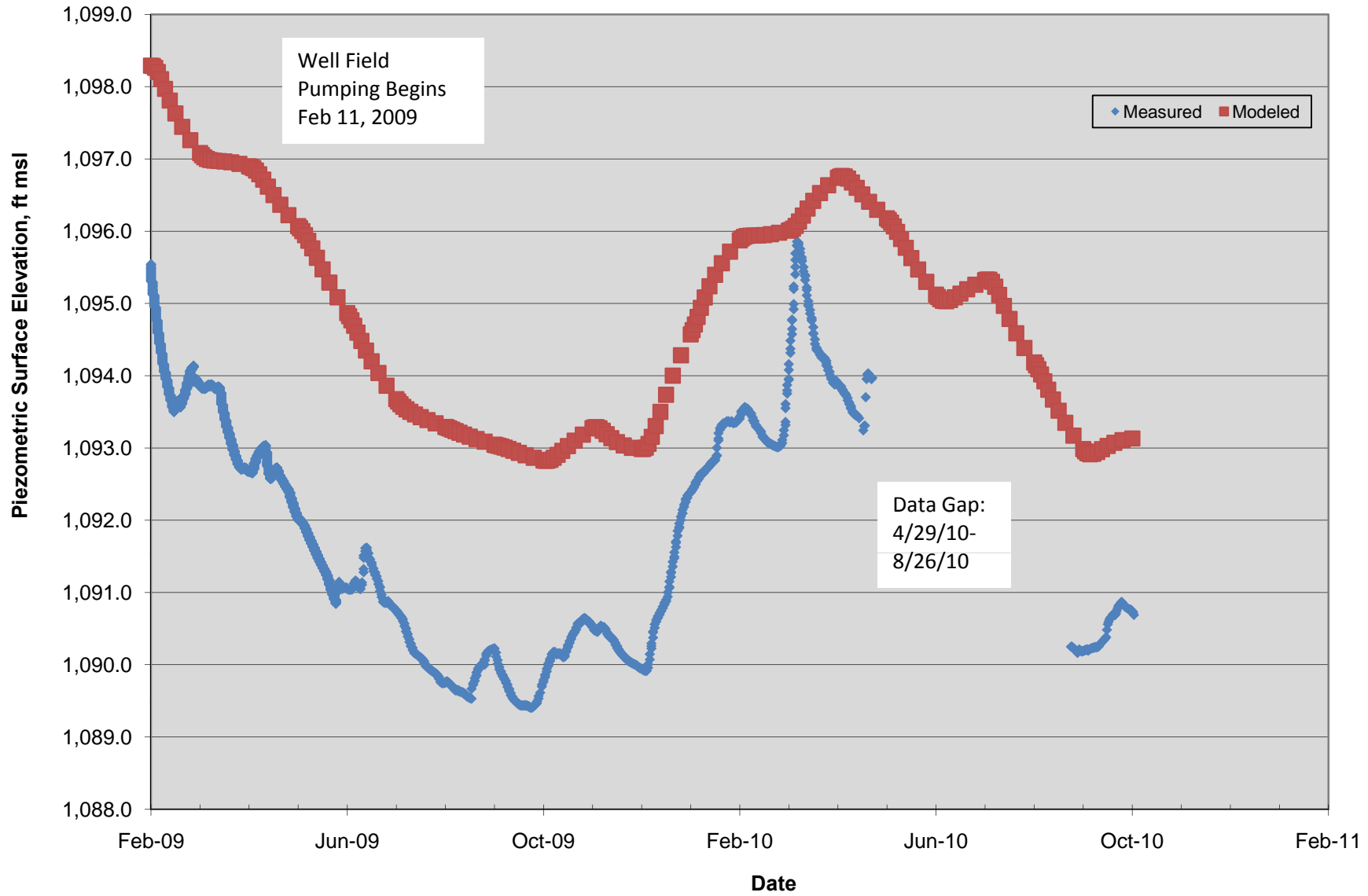


DRAFT
MW06-29 Hydrograph
Measured and Modeled Piezometric Surface Elevations

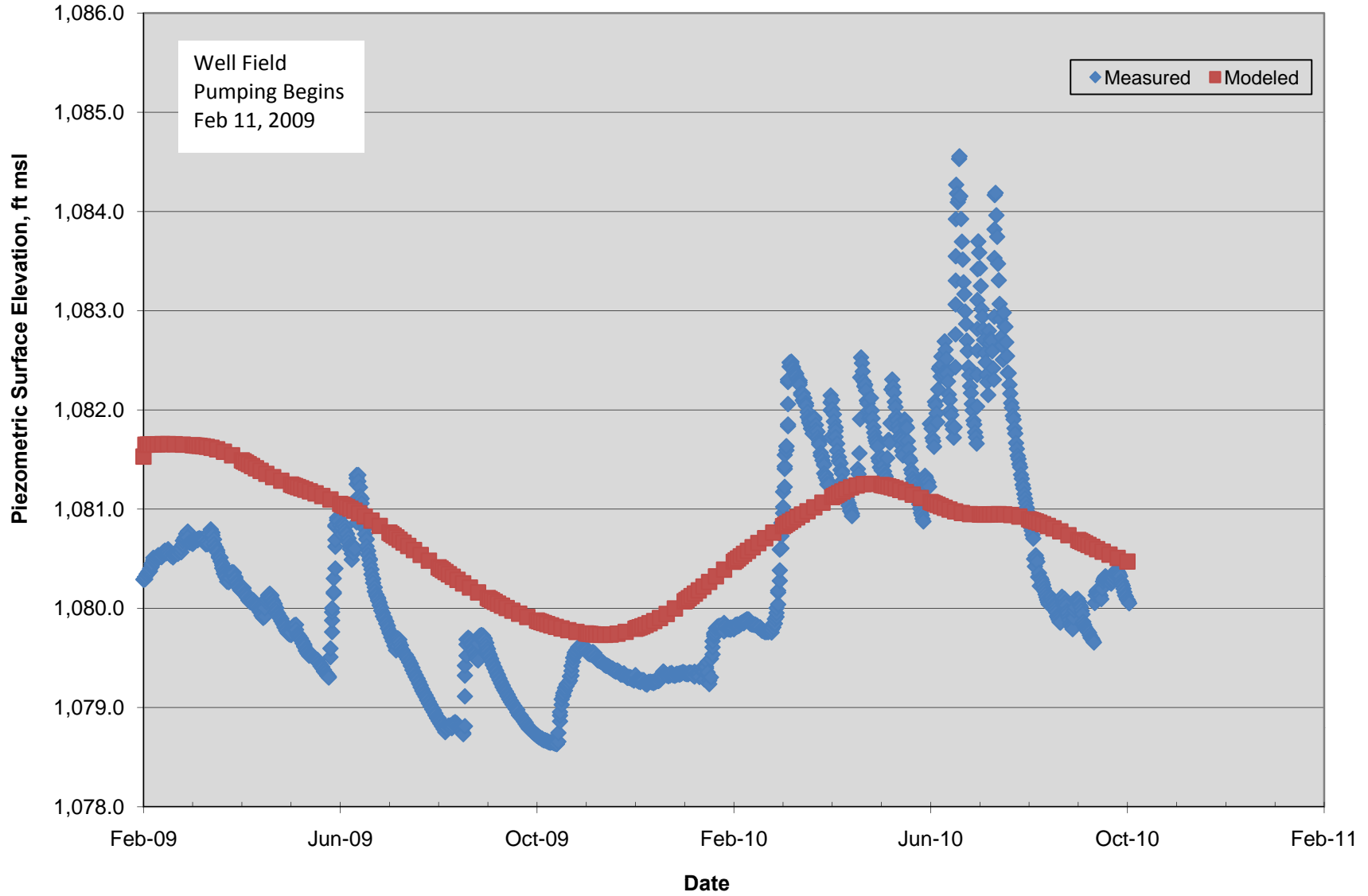


Saunders County Monitoring Wells

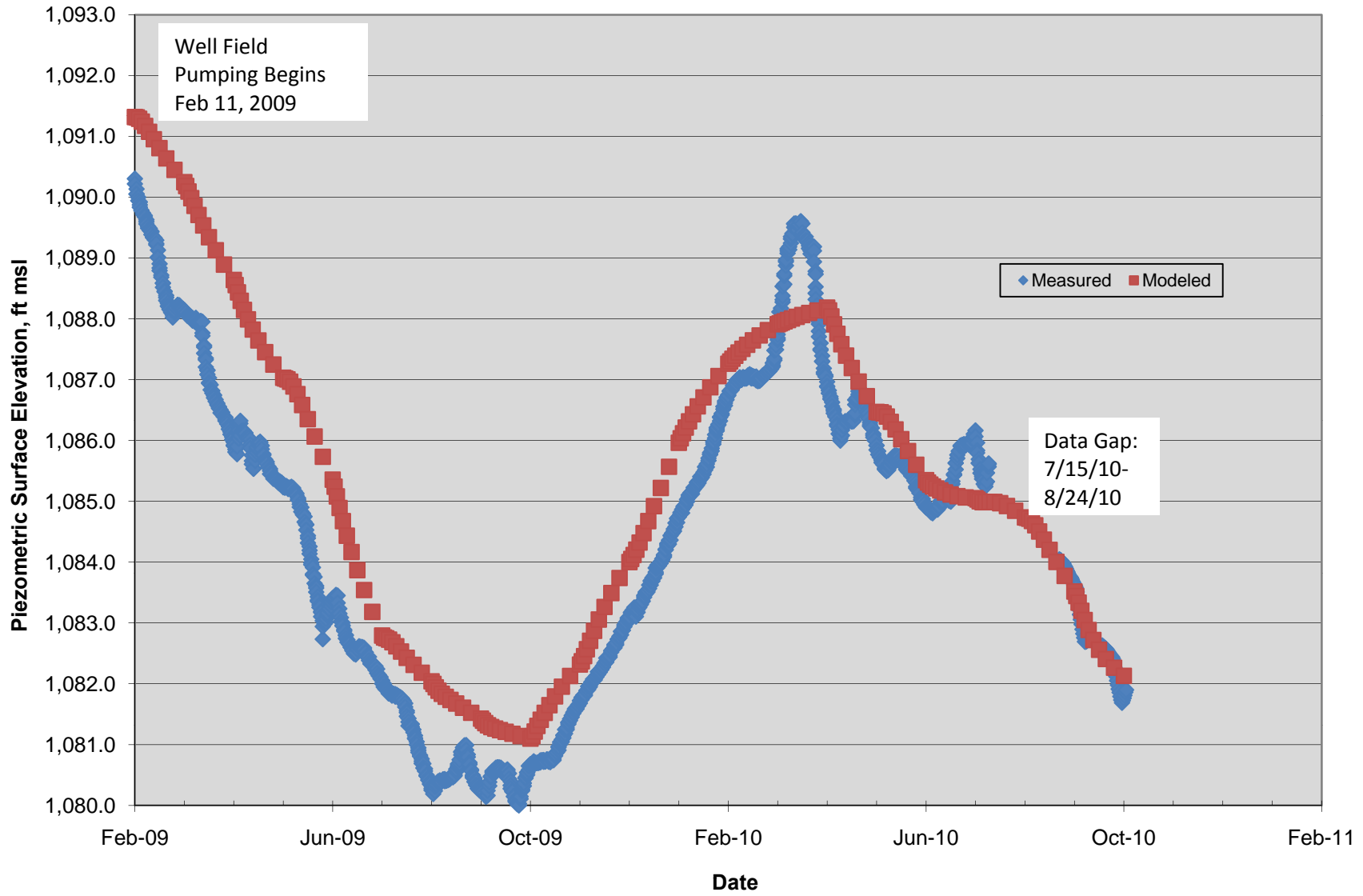
DRAFT
MW90-10 Hydrograph
Measured and Modeled Piezometric Surface Elevations



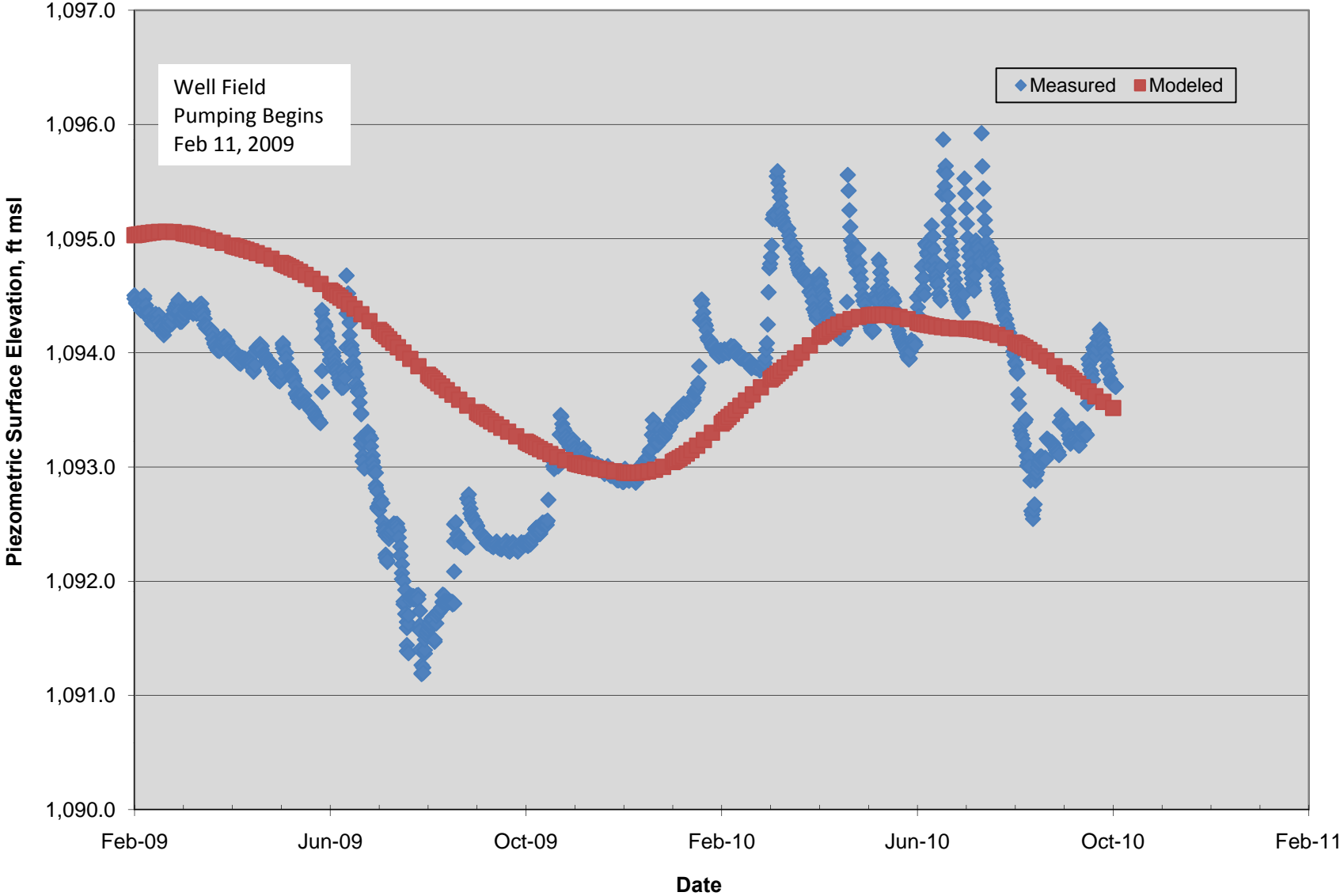
DRAFT
MW94-3 Hydrograph
Measured and Modeled Piezometric Surface Elevations



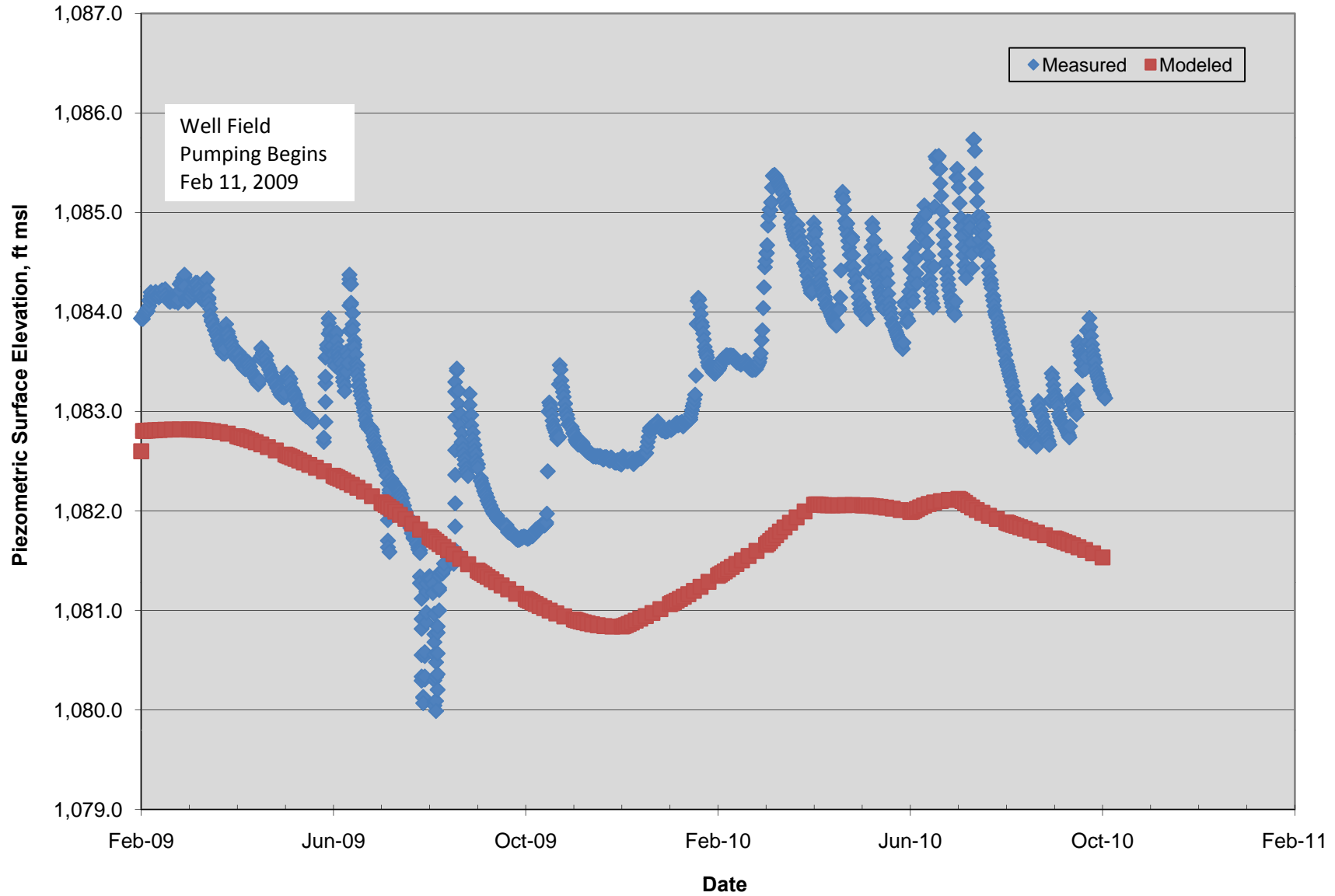
DRAFT
MW94-4 Hydrograph
Measured and Modeled Piezometric Surface Elevations



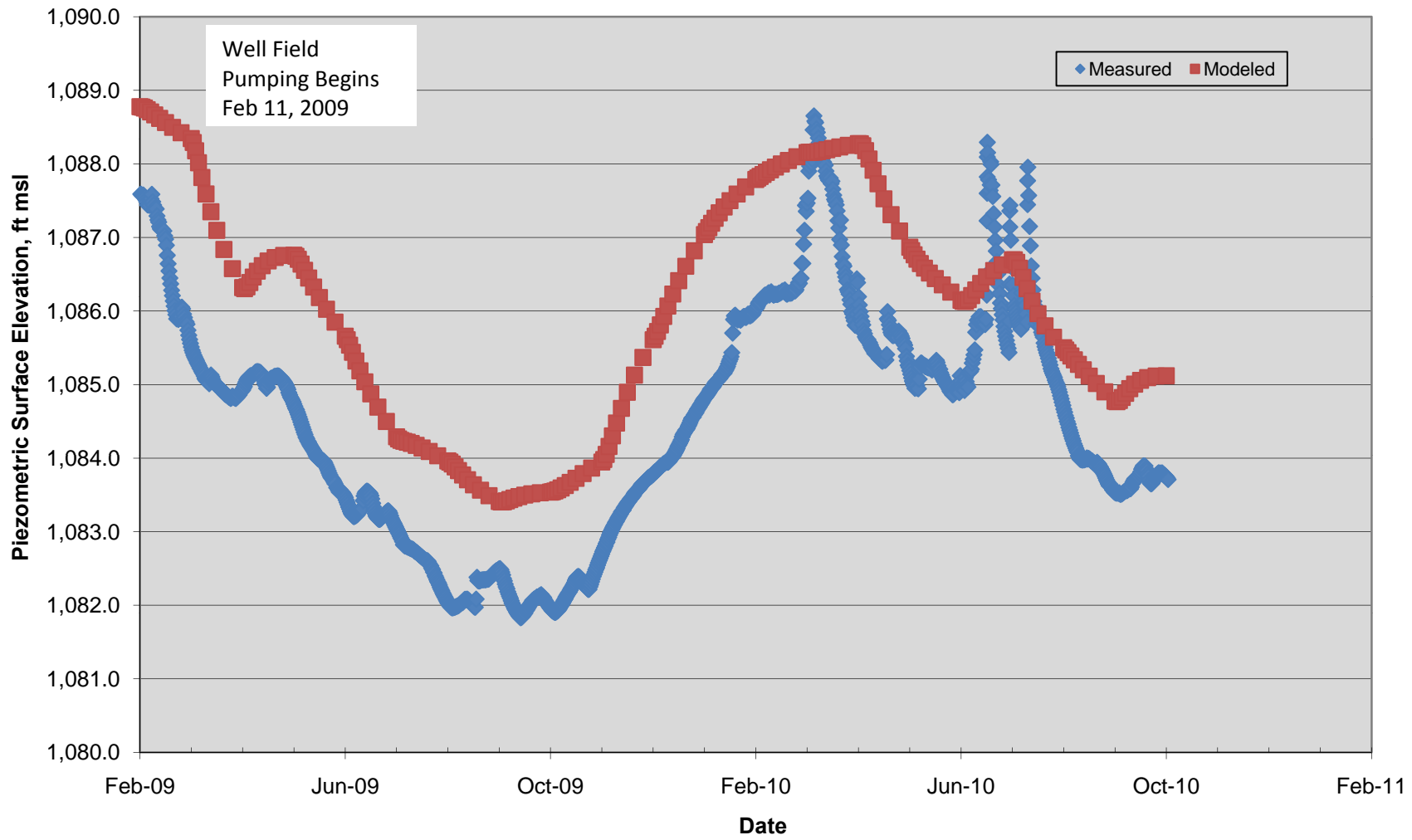
DRAFT
MW94-5 Hydrograph
Measured and Modeled Piezometric Surface Elevations



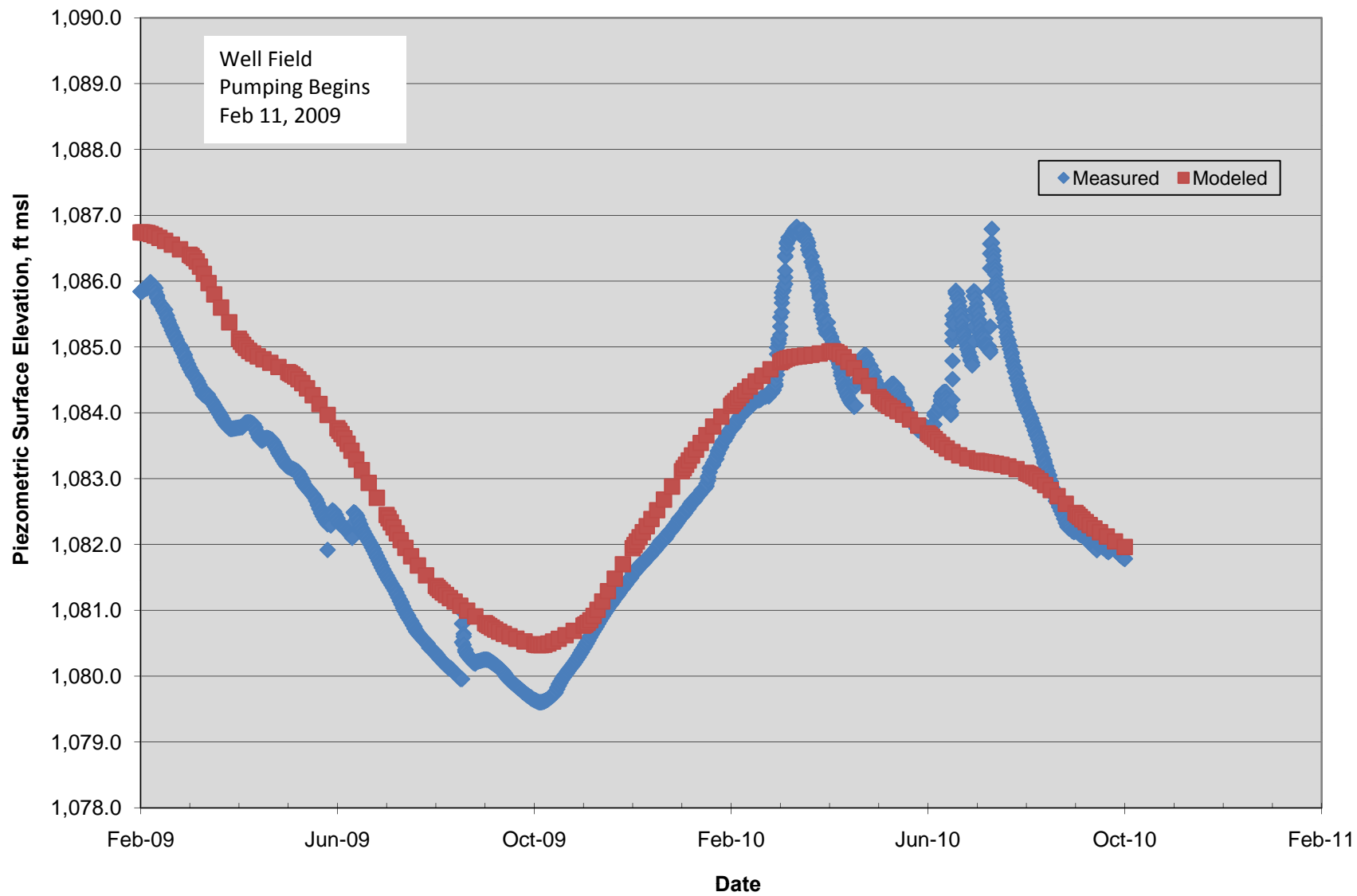
DRAFT
MW94-6 Hydrograph
Measured and Modeled Piezometric Surface Elevations



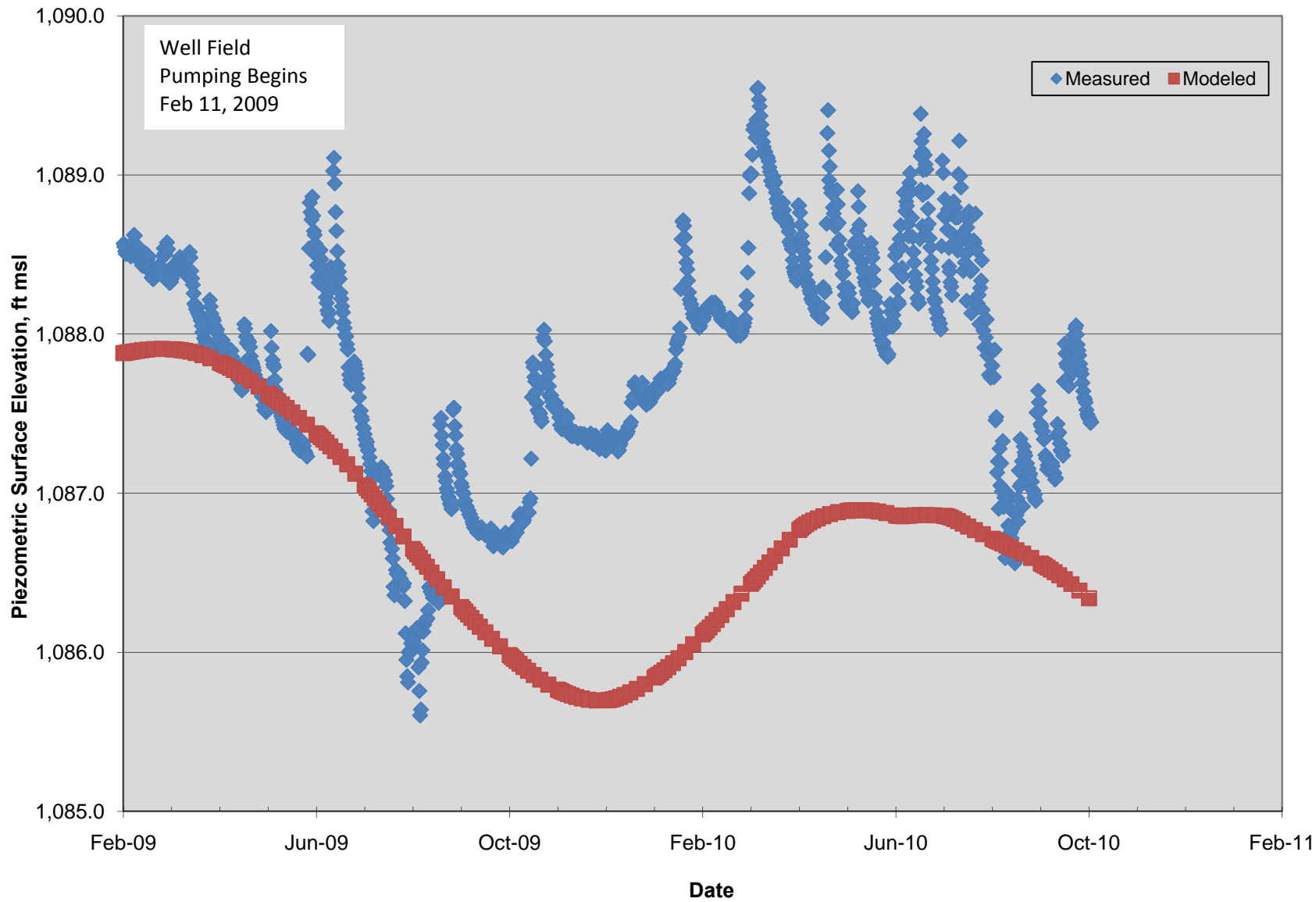
DRAFT
MW05-22 Hydrograph
Measured and Modeled Piezometric Surface Elevations



DRAFT
MW05-23 Hydrograph
Measured and Modeled Piezometric Surface Elevations



DRAFT
MW06-28 Hydrograph
Measured and Modeled Piezometric Surface Elevations



Appendix 5-2

Forecast Model Simulation – Predicted Potentiometric Surface Map



Platte West Well Field Nebraska Ordnance Plant Groundwater Report

Appendix 5-2 Forecast Model Predicted Potentiometric Surface (End of April 2011)

LEGEND:

- - - Forecast Model Predicted Potentiometric Surface Elevation Contour (ft msl) - End of April 2011
- Measured/Interpreted Potentiometric Surface Elevation Contour (ft msl) - March 2010



TCE Plume

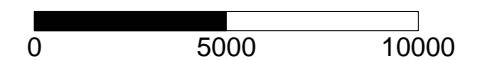


RDX Plume

Pumping Wellfields Operating During MODFLOW Simulation

- ▬ Platte West Well Field Boundary
- + Platte West Well Field Well
- FNOP Containment/Focused Extraction Well

MAP SCALE (feet)



January 2011

