Background 2. Overview 3. Analytical 4. Uncertainty 5. Numerical 6. What-if

7. Rebuttal

Criticism of Dr. Gringarten's Report

- His results depended on what he assumed
- Use of deconvolution did not resolve the nonunique answer
- Chose a method that is directly proportional to permeability; a very uncertain parameter
- His estimate of permeability is too low
- His pressure assumption for April 20-May 8, 2010 is unrealistic
- Ignored measured collection rates

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