Where did the mud flow?

- We were provided data for a single kill operation on 5/28/2010
  - We desire to determine where the 9800 barrels of mud went
    - Based on transient pressures measurements
    - Consistent with visual observations
- Unknowns complicate the analysis
  - What was the initial condition of the well
    - What fluid initially resides in each well bore volume (especially important for transient kill analysis)
  - What flow paths are available to the mud
    - What is the condition of the various (Hanger, BOP, cement, etc.) seals