

Work History

Petrotechnical Resources Alaska (PRA) – Anchorage, AK – Wellsite Geologist (September 2011 – present)

- North Slope Borough Gas Fields Project (Barrow, AK)
 - Geosteering horizontal wells in productive interval (Lower Barrow & Walakpa Sands)

Chevron AMBU (Atlas) – Pittsburgh, PA - Operations Geologist (July 2010 – August 2011)

- Have been involved in 50+ Marcellus horizontal wells
- Geosteering horizontal Marcellus Shale wells in SW PA
- Coordinating with mudloggers, company man, directional companies, and engineers to land and stay in target zone
- Planning horizontal wells based on structure & nearby wells
- Preparing Well Prognoses for pilot holes to ensure casing depths are correct and target interval is reached
- Update geologic maps based on new wells
- Train new operation geologists

Atlas Energy Tennessee - Knoxville, TN - Project Geologist and Manager (Aug 2008 - July 2010)

- Worked on geology for 400+ vertical wells in Mississippian & Ordovician carbonate reservoirs and 34 Chattanooga shale horizontal wells
- Communicated with directional companies to come up with a drilling plan that fit the geology for each horizontal well
- Proposed well locations based on mapping and production
- Organized Land and Construction to obtain leases and build locations
- Analyzed production of wells with reservoir engineers to come up with PUDs and EURs
- Put together information for fundraising of partnership programs
- Researched and gathered information to propose new prospects
- Gave presentations to upper management for funding to drill new prospects based on geology and economics
- Did due diligence of other company's assets for acquisition

Atlas America – Pittsburgh, Pa – Staff Geologist (July 2006-Aug 2008)

- Started working on Tennessee project
- Understudy to other senior geologist
- Helped gather information for all project geologist
- Assisted with data gathering and analysis for multiple Upper Devonian projects

