

# JOSH RIETHMILLER

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*Leading Change • Leading People • Results Driven • Business Acumen • Building Partnerships*

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Professional with extensive experience working with multi-faceted teams and disciplines to manage technical aspects of assets and make recommendations to senior management. Valuable experience in utilizing production, geologic, geospatial, competitor and public data to identify potential new areas and risks and increase efficiency and profit across the access, exploration, resource appraisal, development, production and midstream value chain.

## CORE COMPETENCIES

- Strategic Thinking
- Creativity & Innovation
- Problem Solving
- Team Development
- Calculated Decisiveness
- Continual Learning
- Integrity/Honesty
- Accountability
- Interpersonal Skills

## ACHIEVEMENT HIGHLIGHTS

- Experience in feasibility and risk evaluations across 7 major US basins: Anadarko, Appalachia, DJ, Eagle Ford, Haynesville, Permian and Powder River culminating with an operating platform in Appalachia and mineral ownership in 4 basins
- Provided strategic leasing and non-op participation targets which increased quarterly production revenue, total bonuses of over 20% of the original purchase price and very attractive IRRs on invested wells
- Recognized and oversaw the creation of a well information system to integrate accounting, land and engineering needs which improved activity monitoring, estimated royalty interests, increased efficiencies, and created faster revenue streams
- Managed the geology for planning, permitting, development and completions of a four rig, 100,000-acre drill schedule

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## PROFESSIONAL EXPERIENCE

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**STONE HILL MINERALS**, Boulder, CO

August 2015 – March 2020

### Senior Geologist

*Collaboration and leadership with all departments to effectively and efficiently maximize the value of mineral assets through identifying project priorities, focus and time management. Supervised the incorporation and analysis of multiple datasets through IHS Petra, SQL and ArcGIS to monitor activity in emerging and established plays. Function as head of geology in regards to leasing, non-op, and new acreage assessments.*

#### Key Achievements:

- Evaluated acquisitions, divestitures and other growth opportunities including multiple data room processes from both a buyer and seller perspective which resulted in a mineral position across four basins
- Recommended areas of non-op participation for final investments
- Recognized the need and oversaw the creation of an SQL well database to track status and payment of wells which reduced the time between first production and first revenue
- Created database of horizontal well landing zones and provided multi-bench guidance and operator specific leasing targets which increased production revenue streams and lease bonus payments, and improved forecasted well type curves

**TUG HILL OPERATING**, Boulder, CO

July 2013 – March 2020

### Senior Geologist

*Effectively communicated project and well progress and regular updates to upper management. Mentor and oversee junior level to ensure and foster excellence and promote entrepreneurial thinking while maintaining and expanding geologic assessments and technical skillsets*

#### Key Achievements:

- Managed early state exploration and feasibility evaluations in the Eagle Ford, Haynesville, Niobara (DJ and PRB), Permian, Scoop/Stack and Appalachian basins prior to initial investments and successful transition to the development team
- Testified as an expert witness in front of the West Virginia Oil & Gas Conservation Commission regarding Point Pleasant geological traits and exceptions to well spacing development rules
- Integral in the permitting and geosteering of over 100 wells and 1,000,000 lateral feet in the Marcellus and Point Pleasant
- Analyzed the Marcellus condensate window for potential asset expansion opportunities

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**QEP RESOURCES**, Denver, CO

July 2012 - July 2013

## Geologist

*Work in partnership with the drilling and completions teams to ensure minimal issues during drilling, proper casing locations and perforation zones.*

### Key Achievements:

- Responsible for the planning, drilling and interpretation of new wells in the Pinedale Anticline tight-gas field.
- Coordinated with vendors and contractors including receiving and reviewing bid proposals and negotiating fair, high quality services for well logging
- Implemented activity tracking to monitor competitor activity within the Greater Green River Basin

**CHIEF OIL AND GAS, LLC**, Wexford, PA

April 2010 - June 2012

## Geologist

*Work directly with geologic data including well, core, log, stratigraphic and seismic data and integrate into mapping and models. Communicate with land, engineering, midstream, environmental, and business development teams to classify highest return assets.*

### Key Achievements:

- Managed the planning, permitting, geosteering, development and geology proposals of a 4 rig, 100,000-acre, drilling schedule
- Responsible for formation tops, cross-sections, mapping, management and incorporation of all geologic data including 2D/3D seismic data
- Mapped the thermal maturity boundary of the Marcellus shale in northeast Pennsylvania

**SYLVAN ENERGY**, Pittsburgh, PA

January 2009 – March 2010

## Geotech

*Compiled, organized, analyzed and disseminated all geologic information pertaining to conventional well interests in onshore Gulf Coast and Michigan. Strong competency in interpreting and correlating logs and creating geologic maps with a proficiency in software packages including GIS, Microsoft Office, and Geographix.*

### Key Achievements:

- Accountable for the organization and integration of all geologic data into ArcGIS and Geographix
- Maintained databases and confidentiality agreements preventing conflicts of interests

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## EDUCATION

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**Bachelor of Science, Environmental Geology** • UNIVERSITY OF PITTSBURGH • Pittsburgh, Pennsylvania

2008

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## PROFESSIONAL ASSOCIATIONS

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American Association of Petroleum Geologists • AAPG (2008 – Present)

Rocky Mountain Association of Geologists • RMAG (2012 – Present)

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## COMMUNITY INVOLVEMENT

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Boulder Hockey Club (2019 – Present)

Monarch Little League (2018 – Present)