

Marcus Johnson, P.Eng.

Petroleum Engineer

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+1,100

boe/d added

9%

Lower LOE

180

Wells optimized

PROFESSIONAL SUMMARY

Petroleum engineer with 4 years of experience in reservoir, production and completions engineering for Western Canadian Sedimentary Basin assets. Licensed with APEGA; improves well performance and reduces operating costs.

CORE SKILLS

Production optimization

Reservoir engineering

Decline curve analysis

Completions design

Well performance (IPR/VLP)

Aries / PETREL / Harmony

Economics and AFEs

Regulatory (AER Directive 056)

PROFESSIONAL EXPERIENCE

Production Engineer, Foothills Energy Corp. *Calgary, AB | Jun 2022 – Present*

- Optimize production for 180 wells and added 1,100 boe/d through artificial-lift changes
- Reduced lease operating expenses by 9% through chemical program optimization
- Prepared AFEs and economics for 14 workovers with an average payout under 8 months
- Support regulatory compliance and reporting to the Alberta Energy Regulator

Reservoir Engineer (EIT), Peace River Resources *Calgary, AB | Jun 2020 – May 2022*

- Built decline-curve forecasts for a 90-well Montney development
- Supported reserves evaluation for a \$120M acquisition

EDUCATION

- Bachelor of Science, Petroleum Engineering – University of Calgary (2020)

LICENCES & CERTIFICATIONS

- Professional Engineer (P.Eng.) – APEGA
- H2S Alive, Standard First Aid, CSTS
- Petrel Certified User