

TITLE: Senior Drilling & Completions Professional

LOCATION: Calgary, Alberta, Canada

RELOCATE: Yes No Possibly



EXECUTIVE CANDIDATE PROFILE

A WELLS professional with Drilling and Completions focus having almost 30 years of international experience, designing and engineering Wellbore Construction Optimization Projects. Formulation of detailed drilling and workover plans and providing on-site supervision of multi-disciplinary industry best practices. Delivers business efficiencies maximizing investor returns. Exceptional team leader, mentor and integrator both in and out of the field. An expert in all facets of Well operations. Facilitated projects across North America, Europe, Middle East, & South America.

Recognition / Achievements

- *Managed and designed High Pressure - High Temperature (HPHT) well exploration projects that exceeded performance expectations.*
- *Developed and reviewed chemistry of well production on many wells to access metallurgy requirements for production tubing, downhole equipment, and wellheads.*
- *Directly responsible for developing hazard identification (HAZID) workplans for drilling and workover operations.*
- *Generated and improved upon the horizontal well construction and frac completion approach which saved ~4 days and ~\$335,000 USD/per well over several other systems implemented.*
- *Generated Deep shale gas (>3000m) exploration program(s) in Quebec, Canada – Utica Fm.*
- *Initiated planning and managed the Wells portion of CO2 Sequestration development projects*
- *Responsible for executing drilling and completion budgets to \$450MM.*
- *Control AFE and ultimate well costs on a \$250MM yearly budget to within 3% and provide continuous drilling performance improvement and cost reduction*
- *Accelerated the re-designs of existing and new drilling technologies – G2.0 / G 2.5 ATK / GyroTrak / Vertitrak / Extreme Motors / OXP – Coil Trak / OnTrak*
- *Successfully conducted 3 field research trials with an optimized chemistry approach which delivered expected results, and was achieved by developing a 12 factorial parameter design and experimental evaluation approach*
- *Turnkey Project Operations Manager*
- *Co-Led a Geological Exploration Project, while directly performing Geophysical Surveys, in the Artic Circle*

Education and Designations

- *Colorado School of Mines, BSc. Petroleum Engineering (High Scholastic Honors) – 1990*
 - *Completed 5 additional MSc. courses in Gas Process Engineering*
- *Northern Alberta Institute of Technology, Petroleum Exploration Technology – 1986*

Hobbies / Interests

- *Hiking, Golfing with family and friends*
- *Avidly research and review newest technologies related/unrelated to the resource industry*
- *Medieval History of Scotland, England, and Europe study*
- *Harry Potter enthusiasts with my family*