## **ABOUT US**

LeanOptions is a small, nimble and streamlined consulting company centrally located in Regina, SK.

Our diverse team of engineering and IT professionals are equipped to work with companies of varying size and complexity; whether it is in person or remotely.

At LeanOptions we pride ourselves in adding value to our customers and believe this is facilitated through open and transparent business practices and communication.

# **EXPERIENCE**

### Ray Knudsen, P. Eng.

Ray has 45 years of engineering experience in the up-stream sector of the petroleum industry. He has held a variety of engineering and management positions which include reservoir engineering and development. corporate reserves management, SCADA system implementation and field automation and project management of a major research program focused on CO2 injection and storage in mature oilfields.

## **OTHER SERVICES**

- Management Consulting
- Project Management
- Continuous Process Improvement Support
- Process Safety Management
- Operations and Maintenance Management
- Change Management
- Information Management
- IT Business Analysis Services and **Application Implementation**



# LEAN OPTION S<sup>M</sup>

CONSULTING

**ASSET EVALUATION SERVICES** 



EMAIL: info@leanoptions.ca www.leanoptions.ca

CONSULTING



#### **EVALUATION SERVICES**

#### **Reserve and Economic Evaluations**

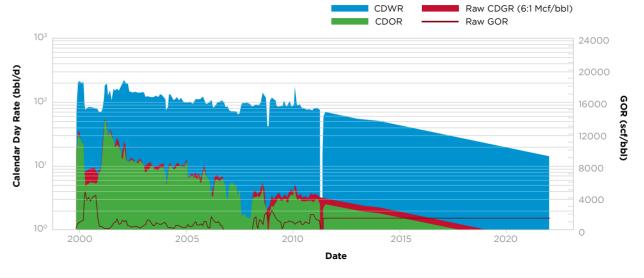
Geological and engineering data is used to determine reserve estimates, production forecasts, cashflow analysis (discounted) and provide a Net Present Value of the remaining reserves, assess drilling opportunities, field development, enhanced recovery projects and other investment opportunities.

#### **Acquisition and Disposition Evaluations**

Perform engineering, geological and economic analysis to help clients assess potential producing property acquisition or disposition opportunities and land acquisitions (land sales).

#### **Independent Valuations & Reserve Audits**

Perform independent evaluations or audits of the client's remaining reserves valuations, and internal processes to support company reporting, internal or external, and investment decision processes.



LeanOptions provides services to the upstream oil and gas industry, as well as public and private clients and can help you:

- Value your interests
- Rationalize development opportunities
- Understand risk and the various elements of a quality evaluation

At LeanOptions we work with our clients to understand their needs in order to deliver meaningful and valuable products and services.

We apply the Lean approach to our projects to ensure our clients get the best bang for their buck!

# **KEY INPUTS FOR EVALUATIONS**

- Lease, Farmout/Farmin and Aquisition Agreements
- Ownership/Royalty Interest and Burdens
- Geological and Land Maps
- Geological/Geophysical Data and Interpretations
- Well Tickets, Logs, Core Analysis and Test Data
- Production Reports
- Product Contracts and Prices
- Historical Revenue, Capital Cost and Operating Expense Data
- Salvage, Abandonment and Reclamation Cost Estimates

