GLOBAL EXPERTISE

Empowering you with confidence.

gljpc.com
Our Purpose

GLJ Petroleum Consultants exists to empower our people, our clients, and their stakeholders. Our independent petroleum reserves evaluation and energy consulting services instill confidence to help you make sound business decisions.

We believe in building relationships, and that trust and learning from one another create the real value required to elevate your business. We’ve combined our technical excellence and industry knowledge with the deep insights of our clients in Canada and around the globe for more than 45 years, to become one of the largest evaluation companies in the world.

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GLJ Snapshot

- Support 200-300 clients annually
- Approximately 100 team members – engineers, geoscientists, technical support staff, and administrators
- Responsive delivery of large projects any time of the year
- Long-term relationships with clients (30+ years for some)
- Market share leaders in Canada

Best of old and new – innovation, experience, and expertise

- Recognized technical authority
- Extensive and diverse resource expertise
- Deterministic and probabilistic approaches
- Proprietary toolkits
- Leaders in data analytics
- Educators – local and international training, workshops, and presentations
For more than 45 years, GLJ has evaluated diverse reservoirs and consulted on a wide variety of energy plays around the world. For descriptions of work conducted in the colored countries below, visit our website and click on the country of interest.
International Services

No matter your location or the stage of development of your projects, our services will empower you to make sound decisions.

- Reserves and resource evaluations for regulatory requirements across various regulatory agencies (CNH, ANH, TSX, SEC, LSE, HKSE, etc.)
- Evaluations and advisory support for acquisitions, dispositions, strategic negotiations, banking, or other corporate requirements
- Unconventional resource analysis from new plays to established plays
- Petrophysical, geophysical, and geological analyses
- Field development and business planning
- Reservoir studies including static and dynamic model construction
- Independent prospect analyses
- Drilling program and exploration support to attract capital, partners, or investment
- Standard and customized training in geophysics, geology, petrophysics, reservoir engineering, reserves and resource evaluation, and petroleum economics
- Fiscal regime modeling
- Expert witness, litigation, or regulatory support
- Portfolio analyses
- Oil and gas supply studies for pipeline or facilities capacity usage
- Ultimate potential studies
- Gas storage studies
- Data analytics and visualization
- Applied machine learning

For a comprehensive explanation of all our services, visit our corporate website or contact us.
Innovation and Thought Leadership

Our commitment to innovation, thought leadership, and education in the oil and gas industry contributes to our longstanding success and ability to serve our clients better. Highlights include:

- Established partnerships with 3esi-Enersight (a leader in reserves software), Verdazo Analytics (an analytics software company), and Universidad Nacional de Colombia to help provide our clients with the most comprehensive and high-quality information possible.
- GLJ Insights — our suite of premium data, analysis, and knowledge sharing services. The first service available, GLJ Insights: Futures Pricing, allows you to know what your assets (or someone else's) are worth at today's market prices — in your inbox every day, or as often as you’d like.
- Insightful local and international industry presentations and workshops
- Training courses for technical and financial audiences
- Active involvement in the oil and gas community:
  - Association of Professional Engineers and Geoscientists of Alberta (APEGA)
  - Society of Petroleum Evaluation Engineers (SPEE)
  - Canadian Heavy Oil Association (CHOA)
  - Society of Petroleum Engineers (SPE)
  - Canadian Society of Petroleum Geologists (CSPG)
  - American Association of Petroleum Geologists (AAPG)
  - Canadian Society for Unconventional Resources (CSUR)
- Collaborations with universities:
  - University of Calgary
  - University of Waterloo
  - Baylor University
  - Southern Alberta Institute of Technology
  - Universidad Nacional de Colombia

In today's fast-paced world, your time is more valuable than ever and you need credible information now. GLJ Insights was created to offer innovative products and services that make your job easier through providing:

Learn more at gljinsights.com
Recent Select International Work

Bolivia (Yacimientos Petrolíferos Fiscales Bolivianos (YPFB))
- Evaluated reserves of the entire country – 10.5 TCF of reserves
- Major, two-year long training project to build YPFB’s reserves team, including preparing its first ever national database of production and geological data
- Grassroots prospect development with drilling recommendations

Colombia
- Evaluated reserves and resources (conventional/unconventional) for Colombian operators for ANH regulatory filings
- Evaluated ANH methodology and criteria to generate the Colombian oil and gas reserves balance
- Natural gas supply study for Columbian company’s total conventional gas fields, plus unconventional potential supporting a $1B acquisition
- Delivered a training course to Masters of Engineering students in Reserves Evaluation at the Universidad Nacional de Colombia

Other
- Argentina - Vaca Muerta reserves and resource evaluation, Madalena Energy
- Canada – Advice on a fiscal model for new royalty framework, Government of Alberta
- Canada/U.S. – Expert Witness testimony at NAFTA Tribunal, LonePine Resources/Bennett Jones
- Egypt – reserves evaluation, Transglobe Energy
- Papua New Guinea – reserves evaluation, Interoil – Exxon

Recent evaluations for acquisitions, divestitures, and joint ventures
- Cenovus – ConocoPhillips (conventional and unconventional)
- Athabasca – Statoil (thermal)
- Tourmaline – Shell (unconventional)
- Suncor – Canadian Oil Sands (mining)
- Petronas, Japex, Indoil – Progress (Montney assets)
- Middle East NOC – Chevron (Duvernay assets)
- Petrochina – Athabasca (thermal)
- Brookfield – acquisition of midstream assets

Our Clients

Our global client base is made up of diverse IOCs, NOCs, private equity groups, and midstream/pipeline companies.

An Overview | GLJ Petroleum Consultants Ltd.

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GLJ training course to Masters of Engineering students in Reserves Evaluation at the Universidad Nacional de Colombia.
INTERNATIONAL (OUTSIDE CANADA/U.S.A.)
Leonard Herchen
Vice President, International Evaluations
Phone: +1 403 266 9507
Email: lherchen@gljpc.com

CANADA/U.S.A. AND THERMAL
Caralyn Bennett
Executive Vice President and Chief Strategy Officer
Phone: +1 403 266 9552
Email: cbennett@gljpc.com

UNCONVENTIONAL
Chad Lemke
Vice President
Phone: +1 403 266 9507
Email: clemke@gljpc.com

ANALYTICS
Mike Morgan
Director, Analytics
Phone: +1 403 266 9437
Email: mmorgan@gljpc.com