



Mr. Kisilevsky's expertise includes both Structural Geology and Petrophysics. David is a graduate of Queen's University, where he studied the structural geology and tectonics of the southern Canadian Rocky Mountains. He has worked as an open-hole logging engineer for a major service company on the Gulf Coast of Texas; as a geologist with the Geological Survey of Canada; has explored for gold in the Archaean Shield of northern Ontario, and has extensive experience with digital cartography. David is a co-author of several published papers, and has presented scientific work at a number of forums.

**David Kisilevsky**  
*M.Sc., Structural Geology (1998)*  
*B.Sc.(Honours), Geological Sciences (1994)*

## Professional Experience

- 2000-Present** | ***Petrel Robertson Consulting Ltd., Vice President, Senior Geologist & Partner***  
Working as part of a multidisciplinary team of geologists, geophysicists and engineers, providing consulting services to the upstream oil and gas industry, both in Canada and internationally. Responsibilities include both technical and management functions. A cross-section of relevant experience to date includes:
- ♦ Reservoir mapping
  - ♦ Property evaluations
  - ♦ Structural interpretation (Alberta Foothills, Interior BC, NW Territories, California, FSU, East Africa)
  - ♦ Prospect validation & generation
  - ♦ Regulatory hearings (Athabasca gas over bitumen dispute).
  - ♦ Acquisitions & divestitures
  - ♦ Reserves
  - ♦ Petrophysical assessments (from single well log analysis, to field-scale projects)
  - ♦ Geographical experience in Alberta, British Columbia, Saskatchewan, Manitoba, Northwest Territories, on/off-shore Eastern Canada, northwestern United States, California, Gulf of Mexico, Texas, Louisiana, South America (Argentina, Ecuador), Europe (North Sea, France, Germany, Spain, Slovenia, Hungary, Albania), Africa (Senegal, Chad, Tanzania), Asia (Australia, India, China, Kazakhstan).
- 1998-1999** | ***Halliburton Energy Services, Field Engineer II***  
Managed an open-hole logging unit and crew, in South Texas, USA. Responsibilities included maintaining truck/tools, and supervising logging operations at the well-site. Experienced with most standard open-hole services, dipmeters, percussion sidewall coring, wireline formation testers, and Hostile Environment (HEAT) suite tools.
- 1997** | ***Geological Survey of Canada, Geologist***  
As part of the southern Alberta NATMAP project, performed regional mapping of complexly folded and thrust clastic sediments in the Rocky Mountain Foothills. Responsibilities included structural interpretation, assisting with logistics, supervising junior field assistants, planning traverses, air-photograph interpretation.
- 1997** | ***Sonic Soil Sampling Inc., Geologist***  
Provided gold exploration services to Pele Mountain Resources, in the Shebandowan Archaean greenstone belt of northwestern Ontario, Canada. Performed detailed mapping and magnetometer surveying. Supervised prospectors, and a till sampling program.
- 1996** | ***Geological Survey of Canada, Senior Field Assistant***  
Conducted a structural/paleomagnetic study of MesoProterozoic and Paleozoic rocks in the Lewis thrust sheet, southeast Canadian Rocky Mountains. Responsible for planning and executing entire field component of the study, including budgeting, logistics, supervising junior field assistants, and sample collection in arduous mountain terrain.
- 1994** | ***Geological Survey of Canada, Junior Field Assistant***  
Assisted in the preparation of the 1994 Canadian Oil and Gas Assessment. Undertook computer modeling on the thermal history of the Williston Basin, Canada. Assisted in collecting samples for paleomagnetic analysis, from Paleozoic carbonate sequences in the southeast Canadian Rocky Mountains.

## Professional Affiliations

Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA)  
Texas Board of Professional Geoscientists (TBPG)  
Canadian Society of Petroleum Geologists (CSPG)  
Society of Petrophysicists and Well-Log Analysts (SPWLA)  
Canadian Well-Logging Society (CWLS)

**Publications: See attached pages.**