


Jennifer Dunn

M.Sc., Geology (1995)
B.Sc. Geology (Honours) (1993)



Ms Dunn has seventeen years of experience in the exploration, development and management of hydrocarbons in Western Canada. She has drilled over 75 horizontal wells for both carbonate and clastic reservoirs and has experience in the application of horizontals in complex reservoirs. Her expertise lies primarily in facies models and stratigraphy. Six years of leadership experience have honed her business and strategic skills.

Professional Experience

- Present** | **Petrel Robertson Consulting Ltd., Chief Geologist**
Responsible for coordination and technical supervision of PRCL consulting as well as supervision and execution of multidisciplinary exploration studies. Instructor for industry field, lecture, and core seminar courses.
- 2004-2010** | **ConocoPhillips Canada (via Burlington Resources), Geoscience Manager**
Plains, Saskatchewan and CBM; area encompassed one quarter of ConocoPhillips Western Canadian Reserves, focused on resource plays with annual budget ranging from \$100MM-\$30MM. Changed business strategy to optimize oil assets, especially EOR schemes.
- ConocoPhillips Canada (via Burlington Resources), Team Lead**
Brazeau, Edson, Battle River with budget ranging from 90MM-\$250MM. Let Capital Execution, Technical Excellence and Oversight, Activity Planning. Focused on Deep Basin play type moving to horizontal drilling.
- ConocoPhillips Canada (via Burlington Resources), Senior Geologist**
Worked Ferrier, Wilson Creek, Gilby – focused on Hoadley barrier, Rock Creek and Ostracod. Developed inventory and conducted vertical drilling for multiple stacked shoreface sands.
- 2004** | **Angle Energy, Exploration Manager**
Founded Blind Pool start-up, leading to initial capitalization of >\$20MM.
- 1999-2003** | **Calpine Canada (via TriGas Exploration), Senior Geologist**
Horizontal drilling for Pekisko Sub-unconformity Trap Play (discovered by TriGas) – was primary focus area from Irricana – Wilson Creek. Awarded President's Award for technical excellence for discovery of new play areas and over 100 BCFe of proved reserves in one year.
- 1994-1999** | **Imperial Oil Canada, Geologist**
Worked on divestment, oil sands, exploration and production optimization teams.

Professional Affiliations

Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA)
Canadian Society of Petroleum Geologists (CSPG)

Publications – see separate page