



Curriculum Vitae – Ray Chow



Executive Summary

B.Sc. with Honors in Petroleum Engineering from Montana Tech (Montana College of Mineral Science and Technology, Butte, Montana, USA). A registered Professional Engineer with APEGGA (Alberta) with over nineteen years of well testing, reservoir and production engineering experience in the service and consulting environment. Currently working with KAPPA as a technical support and training engineer in Canada and the USA.

Employment History

2001 to date KAPPA: Reservoir Engineer providing technical support, marketing, training and consulting services to various clients throughout Canada, USA and Internationally. Principal instructor for pressure transient & production analysis courses. Has taught numerous in-house courses at several major oil & gas companies and major service companies.

1992 to 2001 PTA+ Reservoir Analysts (former KAPPA distributor in Canada): Principal and Engineering Manager responsible for well test design, supervision and interpretation services to a broad client base. Also provided production and reservoir engineering consulting services, nodal analysis, software support and instruction for DSSC (Dwights) software, Perform for nodal analysis and GasWat/OilWat for material balance & volumetric reserves.

1991 – 1992 Chow Petroleum Consultants: Petroleum Engineer providing contract production and reservoir engineering consulting services.

1988 – 1991 Tri-Ener-Tech Petroleum Services: Initially assigned as a Field Engineer, was responsible for conducting oil and gas well tests including fluid levels, acoustic well sounder buildups and dynamometer testing throughout Western Canada. Individual in charge of the complete testing operations to ensure the integrity and acquisition of field test data to meet the clients test objectives. Promoted to Petroleum Engineer, providing technical expertise in various projects relating to pressure transient analysis, production testing, production optimization studies, dynamometer analysis, and sucker rod / bottom-hole pump systems design.

Professional Affiliations: SPE, APEGGA

Courses: Petroleum Production Operations, Reservoir Petroleum Fluids, Natural Gas Engineering, Reservoir Engineering Mechanics, Oil & Gas Well Drilling & Completions (APEGGA)
Evaluation of Canadian Oil & Gas Properties (Sproule Associates Ltd)
Gas Lift Systems & Design (Centrilift-Hughes)
Waterflooding (Larry Lake)
Production Optimization using System Nodal Analysis (OGCI)
Well Test Interpretation, Production Analysis & Production Logging Interpretation (KAPPA)