

# **Chapman** Petroleum Engineering Ltd.

**ROGER D. SAKATCH, P. Eng.**  
**Senior Associate**



## **SUMMARY**

Roger Sakatch is a Petroleum Engineer with 30 years of diverse oil and gas experience. His technical expertise and business acumen have allowed him to evaluate/acquire, develop and optimize oil and gas fields throughout the world. He has conducted studies involving reservoirs in Canada, United States, Netherlands, UAE, Oman, Pakistan, India, Trinidad and several African countries..

## **EDUCATION**

B.Sc. Petroleum Engineering, University of Alberta, 1987

## **PROFESSIONAL AFFILIATIONS**

Association of Professional Engineers and Geoscientists of Alberta (APEGA)

## **PROFESSIONAL HISTORY**

- Reserve Evaluator and Reservoir Engineer – Chapman present
- Reservoir Engineering Advisor - Weatherford, Dubai, 2016-2017
- President – Sakatch and Associates Ltd., 2013-2016
- Engineering Manager – Sea Dragon Energy Inc., 2010-2013
- Engineering Manager – Canoro Resources Ltd., 2008-2010
- Senior Petroleum Engineer – Centurion Energy, 2006-2008
- Senior Engineer – Vermilion Energy Trust, 2002-2006
- Senior Reservoir Engineer – Encal/Calpine, 2000-2002
- Senior Exploitation Engineer – Richland Petroleum, 1998-2000
- Senior Reservoir Engineer – Ocelot Energy, 1995-1998
- Senior Engineer – Kerr McGee Canada, 1993-1995
- Reservoir/Production Engineer – Saskoil, Regina and Estevan, 1989-1993
- Reservoir Engineer - D&S Petroleum Consulting Group, 1987-1989

## **KEY PROJECT EXPERIENCE**

### **Chapman Petroleum Engineering Ltd.**

- Perform corporate reserves evaluations and economic analysis on Canadian and international assets
- Advise Companies at a technical and development level
- Software development

### **Weatherford, Dubai**

- Conducted, supervised and managed numerous reservoir simulation studies of oil and gas reservoirs in the Middle East
- Instructed technical seminars

### **Sea Dragon Energy Inc.**

- Reviewed and approved workover, completion and drilling proposals for Egyptian oil fields
- Optimized and developed a large onshore waterflood
- Evaluated multiple business opportunities in North Africa and Middle East
- Successfully acquired an onshore exploration block: South Disouq, Egypt

### **Canoro Resources Ltd.**

- Designed a gas cycling scheme to optimize condensate and LPG recovery from a rich retrograde condensate reservoir, India

### **Centurion Energy**

- Managed a reservoir simulation study for a large gas condensate field in Egypt
- Generated Plan of Development documents for partner and regulatory approval

### **Vermilion Energy**

- Helped to develop and eventually sell a gas asset, onshore Trinidad
- Optimized a Cardium reservoir by refining water injection and infill drilling
- Participate in business development opportunities: Netherlands, France, Australia
- Worked with multi-disciplinary teams to develop and optimize oil and gas fields in Canada and the Netherlands

### **Encal/Calpine**

- Provided well test analysis and reservoir simulation expertise to various business units
- Proposed horizontal drilling in a tight gas reservoir
- Designed a waterflood in light oilfield

### **Saskoil**

- Managed the completion and equipping of horizontal wells
- Redesigned rod strings on pumping oil wells to optimize production and reduce operating costs