

## **Well Completion & Workovers**

### **Course Objective:**

The objective of Well Completions & Workovers is to provide a comprehensive theoretical and practical knowledge of well completions and workovers. Emphasis will be placed on the practical reasons for the need to perform completions and recompletions and workovers during the life of the producing well. Further, the course will cover areas needed to understand completions and workovers as a production management tool to make decisions related to the types of completions and workovers including different methods of stimulating a reservoir and or providing remedial cementing operations. Also, to offer hands-on experience, attendees are encouraged to bring interesting well completion problems for analysis and discussion in the class. A detailed course manual will be provided as part of the hand-out, which is an excellent reference.

### **Who Should Attend:**

This course is recommended all the staff involved in initial well completions and workovers plus reservoir production performance and optimization.

### **Course Instructor:**

**D.R. "Denis" Gaudet, P.Eng.** is President of DRG Resources. He has over thirty five years of worldwide engineering, operations, and executive management experience with three international service companies (Halliburton, Nowsco and Fracmaster). He has substantial international experience in the land-based and offshore service industries, with emphasis in Europe, Middle East, and Africa. In his role as President of DRG Resources Ltd. He is working in consulting operations in Canada and international operations in drilling, completions, and workover operations. Mr. Gaudet also instructs a number of courses international in the subjects of Well Completions Workovers, Hydraulic Fracture Stimulation, Drilling and Completions, Cementing, Acidizing, and Sand Control Management. Mr. Gaudet is qualified, authorized and experienced in presenting the courses. Mr. Gaudet has served as Canadian Section Chairman for the Society of Petroleum Engineers.

## **Course Agenda:**

### **Day 1:**

- ***Opening Remarks***
- ***Introductions***
- ***Drilling***
- ***Casing***
- ***Cementing***

### **Day 2:**

- **Cementing**
- **Well Head Equipment**
- **Perforating**
- **Tubing, Packers & Tubing Equipment**
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### **Day 3:**

- **Tubing, Packers & Tubing Equipment**
- **Well Testing**
- **Remedial Cementing**
- **Formation Damage**

### **Day 4:**

- **Well Stimulation**
- **Sand Production Management**
- **Sand Production Management**
- **Scale**

### **Day 5:**

- **Corrosion**
- **Planning**

- **Initial Completions & Future Workovers**
- **Zone Protection**
- **Completion & Workover Rigs**
- **Artificial Lift**
- **Questions & General Review**

**Closing remarks and question period**