IADC WELL CONTROL COMMITTEE MEETING
MAY 11, 2011
WELL SERVICE COMMITTEE
UPDATES AND RECOMMENDATIONS

I. Terminology Clarification

A. “Well Servicing” terminology refers to Workover/Completion, Coiled Tubing, Snubbing, Wireline services, i.e. well services in a cased-hole environment.

B. “Workover/Completion” services alone terminology refers to only Pulling Units.

C. “Production Services” terminology refers to any or all Coiled Tubing, Snubbing and Wireline services.

D. Suggest language change effective 1-1-2012.

II. Training Level - Status

A. The Snubbing curriculum is currently available as a 20 hour course and qualifies as a stand-alone course for supervisor/fundamental level.

B. The Coiled Tubing curriculum is currently available as a 36 hour course and qualifies as a stand-alone course for supervisor/fundamental level. WCS is currently offering this course.

C. The Wireline curriculum is currently available as a 16 hour course and also qualifies as a stand-alone course for supervisor/fundamental level.

III. Training Level - Recommendation

A. Supervisor Level WellCAP Certifications for only stand-alone, expanded courses in Coiled Tubing, Snubbing and Wireline
B. Fundamental Level WellCAP Certifications for any combination formatted training of Coiled Tubing, Snubbing and Wireline with Workover/Completion Course

IV. Training Level – Points to Consider

A. Proactive measures to offset possible BOEMRE mandates.

B. Stand-Alone courses offer more well control service line specific training.

C. Stand-Alone courses offer more simulator training for a specific service line.

D. IADC curriculum is a guideline for the minimum standard regarding well control training.

E. Stand-Alone courses offer additional training to the IADC curriculum guideline while adhering to the API Recommended Practices.

F. Simulators are service line specific offering more realistic training.

G. Exercises are conducted with simulators whereby the learners experience equipment failure in a well control situation.

H. The concerns we have are in delivering a combination Workover/Completion, Well Servicing course format whereby the learner will receive only 8 hours of instruction for the Coiled Tubing section while the snubbing and wireline will provide only 5 hours instruction time each respectively in accordance with IADC guidelines. We think there is a major gap in training within the competency-based training guidelines currently approved and delivered to the industry. These types of certifications should be reviewed with an emphasis on additional training for higher level certifications.

H. Suggest the changes effective 1-1-2012.

V. New Training Course

A. Hydraulic Fracturing/Stimulation Course

1. Currently undergoing market research