## United Pipe & Supply, Cetco Drilling Products and Drillmaster Int'l

- "DTH Hammer & Bit Maintenance" Judy Herndon, Drillmaster Int'1, 2 hours. Approved for 2 CECs.

Course description: The course covers DTH Hammer and bit proper care and preventive

maintenance. Proper bit selection. Guidelines to prevent premature DTH

failures.

- "Basics for Using Drilling Muds, Foams, Polymers, and Bentonite Grouts" Bob Oliver, Cetco, 4 hours. Approved for 4 CECs.

Course description: The course will cover basic information on the use of drilling fluids, including bentonite mud, foam, and polymers. Time allowed for this will be 3 hours. The course will also include the different types of grouts that are available and advantages and disadvantages of each. Time allotment for this part of the course is 1 hour.

**Date:** April 27, 2006

**Location**: Cousin's Restaurant

2114 W 6<sup>th</sup> Street The Dalles, Oregon

Cost: none

**Restrictions**: 24 contractors

Contact: Jim Bjorklund, United Pipe & Supply phone 877-216-4784 or 503-403-0256