2nd Annual International Conference on Emerging Technology - Coiled Tubing Horizontal Wells

June 1-3, 1994
Aberdeen, Scotland

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Petroleum Network Education Conferences™

2nd Annual International Conference
on Emerging Technologies - Coiled Tubing,
Horizontal Wells, Extended Reach and Multilaterals
June 1-3, 1994

Aberdeen Exhibition and Conference Centre
Bridge of Don, Aberdeen Scotland

Registration: May 31, 1994
Tuesday Evening from 18:00 to 20:30, at the Aberdeen Marriott in Dyce, Aberdeen, Scotland. We encourage you to come by and pick up your registration materials on Tuesday evening if possible.

Registration: June 1, 1994 forward
Wednesday, registration will open only at the Aberdeen Conference Centre at Bridge of Don, Aberdeen. Registration will open at 7:00 a.m. on site.

Your registration fee includes all lunches, the breaks and one proceedings.

Program

Program has only presenter noted. Co-authors are noted in proceedings or on original program brochure. All presentations will be at the Aberdeen Conference Centre at the Bridge of Don, Aberdeen.

*** Wednesday, June 1, Day One of Conference ***

8:00 - 8:30 Overview of History and Advancements in Coiled Tubing Tubulars and Composites Developments [1]
Philip C. Crouse, P.E., President, Philip C. Crouse and Associates, Inc., Dallas, Texas, USA

8:30 - 9:00 Field Run Results vs Developmental Testing of Full Body Quench and Tempered Coiled Tubing [2]
Jim Thompson, Cymax Division, Southwestern Pipe, Inc., Houston, Texas, USA

9:00 - 9:30 Advances in Coiled Tubing Equipment [3]
Ken Newman, Vice President, Drexel Coiled Tubing Products, Houston, Texas, USA

9:30 - 10:00 Advanced Coiled Tubing Injector Heads [4]
Mike Dearing, Stewart & Stevenson Services, Inc., Houston, Texas, USA

10:00 - 10:40 BREAK in Exhibit/Break Area

10:40-11:10 Coiled Tubing String Management [5]
Hampton Fowler, Halliburton Energy Services, Inc., Houston, Texas, USA

Bob Coolidge, Manager, Security Diamond Products, Houston, Texas USA
11:40-12:10  An Update on Coiled Tubing Drilling [7]
    Denis Doremus, Schlumberger Dowell, Houston, Texas USA

12:10-13:15  LUNCH at Conference Centre- Lunch Included in Registration

    Steve Bedford, BP Exploration, Aberdeen, Scotland, UK

    Andy Oliver, Sr. Operations Engineer, Mobil North Sea Ltd, Aberdeen, Scotland, UK

14:30-15:00  Cross Linking Gel Placement for Water Shutoff Through Coiled Tubing on BP's Thistle Platform - Case History [10]
    Howard Wigg, BP Exploration, Aberdeen, Scotland, UK

15:00-15:45  Break in Exhibit/Break Area

    C.T. Tommy Mitchell, Sun Drilling Products, Houston, Texas, USA

16:15-16:45  Selective Flow Sub Involving Motor Operations with Coiled Tubing [12]
    John Fothergill, Drillex, Houston, Texas, USA

16:45-17:15  Coiled Tubing and Water Jet Drilling with Ultrashort Radius Tech.[13]
    Wade Dickinson, President, Petrolphysics, Inc., San Francisco, California, USA

17:15  Adjourn Day One of Conference

18:00-19:00  Cocktail Reception for Delegates - Marriott Hotel in Dyce, Aberdeen, further information will be given at the conference.

*** Thursday, June 2, Day Two of Conference ***

8:00 - 8:30  Coiled Tubing Perforating [14]
    Pat Bond, Halliburton Energy Services, Dallas, Texas, USA

8:30 - 9:10  Accurate Treatment Fluid Placement Using Coiled Tubing Workstrings [15]
    Martin P. Coronado, Baker Oil Tools, Houston, Texas, USA

9:10 - 9:40  Cementing Through Coiled Tubing [16]
    Tom Saunders, Schlumberger Dowell, Aberdeen, Scotland, UK

9:40-10:10  Practical Considerations of Extended Reach Coiled Tubing Operations [17]
    Ian Smith, Engineering Manager, Transocean Well Services, Aberdeen, Scotland, UK

10:10-10:50  BREAK in Exhibit/Break Area

    Ken Murray, Thru-Tubing Region Mgr., Enterra UK, Aberdeen, Scotland, UK
11:20-11:50  Recent Advances in Horizontal Drilling and Completion Systems [19]
Jaswant Singh, Mgr. of New Products R&D, Sperry-Sun Drilling Services, Houston, Texas, USA

12:00-13:20  LUNCH at Conference Centre

Frank Middleton, Baker Oil Tools, Houston, Texas, USA

13:50-14:15  Pin Up Drill String Designs for Slimhole and Horizontal Drilling [21]
Rick A. Dudman, Vice President, PinTec, Houston, Texas, USA

14:15-15:00  Predicting Horizontal Well Performance Using Analytic and Numerical Simulation Methods [22]
Steve Ross, Chevron Petroleum Technology, La Habra, California, USA

15:00-15:40  BREAK in Exhibit/Break Area

15:40-16:10  Recent Investigations into formation Damage in Horizontal Wells During Overbalanced and Underbalanced Drilling and Completion Procedures [23]
Brant Bennion, President, Hycal Energy Research Laboratory, Calgary, Alberta, CANADA

16:10-16:45  Downhole Video Logging with Coiled Tubing and in Horizontal Wells Case Histories [24]
Mike Heitz, President, invited, Hitwell Video, Lexington, Kentucky, USA

16:45  Adjourn Day Two

One of the manufacturing / service companies is planning a barbeque in the evening after the adjournment of Day Two, details will be given at conference.

*** Friday, June 3, 1994, Day Three of Conference ***

8:00 - 8:40  Update on Chevron's Global Horizontal Drilling Activity and Results [25]
Steve Ross, Chevron Petroleum Technology, La Habra, California, USA

8:40 - 9:20  ARCO's Giruzibtak Well Completion Experience in the North Sea Using Oil Based Muds and Successful Displacement Procedures [26]
Derek Charlton, Arco British Ltd., Guidford, Surrey, UK

9:20 - 10:00  Geo-Steering and Logging-While-Drilling: Recent Advancements in Technology for Short and Medium Radius Horizontal Drilling Applications [27]
Fred Pittard, President, SlimDril International Inc., Houston, Texas, USA

10:00-10:40  BREAK in Exhibit/Break Area

10:40-11:10  The Use of Inflatable Formation Packers in the Drilling and Completing of Horizontal Wells in the North Sea [28]
Tony Round, Regional Manager, CTC International, Aberdeen, Scotland, UK
11:10-11:45 New Completion Procedures Using Screens For Horizontal Open Hole Completions in the North Sea [29]  
Henry Restarick, Manager, Halliburton Energy Services, Houston, Texas, USA

11:45-13:00 LUNCH at Conference Centre - any exhibitors will break down exhibits after lunch

13:00-13:30 Texaco's North Sea Horizontal Drilling Experiences [30]  
Jeff Hallam, Manager-Rig Operations, Texaco North Sea, Aberdeen, Scotland, UK

13:30-14:00 Small Diameter Conveyed Wireline Logging Tools for Slimhole and High Build-Up Horizontal Wells [31]  
Peter Elkington, Marketing Manager, BPB Wireline Services Ltd., East Leake, UK

14:00-14:30 Liner Cementing in Horizontal Wells [32]  
George Birch, Schlumberger Dowell, Aberdeen, Scotland, UK

14:30-15:00 BREAK

15:00-15:30 Underbalanced Drilling - Case Examples of Applications [33]  
Brian Lunan, Northland, Calgary, Alberta, CANADA

15:30-16:00 Advances in Horizontal Well Drilling [34]  
Alan Aitken, Engineering Mgr., Baker Hughes Inteq, Aberdeen Scotland, UK

16:00-16:30 Recent Horizontal Well Developments [35]  
James G. McCallum, Integrated Drilling Services Manager, Global Marine Drilling Company, Aberdeen, Scotland, UK

16:30 Conference Final Adjournment Scheduled Time

Note: SPEAKERS AND TOPICS ARE STILL SUBJECT TO CHANGE