



**11<sup>th</sup> Annual**  
**2004 Heavy Oil Technical Symposium**  
September 15<sup>th</sup> & 16<sup>th</sup>, 2004  
Stockade Convention Centre, 5521 49 Avenue – Lloydminster, SK

**Special Keynote Speaker – Beckie Scott – 2002 Olympic Gold Medallist**

**Wednesday, September 15, 2004**

- **Registration**  
10:00am
- **Introductions**  
Tom Whalen & Shane Freeson
- **The Run-Up in Oil Prices....Is There an End in Sight?**  
11:15 am  
Nexen Inc. – Ken Edwards
- **Lunch**  
12:00 – 1:00 pm
- **Challenges of Tomorrow's Oil & Gas Intervention Business – Well Tractor® – A Downhole Wellbore Intervention Tool**  
1:30 pm  
Welltec Technologies – Jeremy Ray
- **Off Shore Development – East Coast Challenges**  
2:15 pm  
Baker Petrolite – Richard Tidswell
- **Keynote Speaker**  
3:00 pm  
Beckie Scott

**Thursday, September 16, 2004**

- **Why I Still Believe in In-Situ Combustion for Heavy Oil**  
9:00 am  
University of Calgary – Gordon Moore
- **Advances in Oilfield Heating – Mechanical Treater**  
9:45 am  
Cold Weather Technologies – Bob Mottram
- **Electrostatic Dehydration of SAGD Oil**  
11:00am  
NATCO – Gary Sams
- **Lunch**  
12:00 – 1:00 pm
- **Compaction Resistant Wellbore System**  
1:00 pm  
Volant Products Inc. – Dan Shute
- **Identifying Production Water Sources in Oil or Natural Gas Wells using Chemical and Isotopic Compositions of Hydrogen, Oxygen & Strontium**  
1:45 pm  
GCHEM Ltd. – Bryan Szatkowski & Brad Johnston & Serguey Arkadaskiy
- **Beer & Chat** with Lanny McDonald, Baker Hughes

**Symposium Fee: \$125.00 Petroleum Society Members \$175.00 Non-Members**

***Registration Forms Attached*** →

Registration will be limited to the first 200 participants, so be sure to register early as the conference is expected to sell out. The format will be informal with overheads or slide presentations, but no formal papers. Open discussions are always encouraged. **Deadline for Registration is August 31, 2004.**

***Petroleum Society Membership Application Form*** →

Apply to become a member of the Petroleum Society of CIM by completing a Membership Application on-line @ [www.petsoc.org](http://www.petsoc.org).

***For Further Information, please contact:***

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Symposium Director, Shane Freeson – Husky Energy (306) 825-1269