



## Hosted by the Nevada Water Resources Association

Contact Hours Available / CEU approval for attendees

This one-day seminar will provide a technical overview of well construction methods and regulatory issues associated with these methods. It is designed to enhance the knowledge of new well development techniques, advanced technology, and revised regulatory issues associated with these topics. Operators, managers, supervisors and all others interested in well construction development are encouraged to attend.

## Technical Advisors:

Mike Hardy, Lumos & Associates Inc. Neil Mansuy, Vice President, Subsurface Technologies Inc.

Early Registration (Received by May 16, 2014)

NWRA Members \$200 Non-Members \$250 Students \$15

Registration (Received after May 16, 2014)

NWRA Members \$250 Non-Members \$300 Students \$20

Date: Tuesday, June 10, 2014 Class Time: 8:00 AM-5:30 PM

Location: Washoe County Dept. of Water Resources 4930 Energy Way, Reno, NV 89502

**Note:** Seating is limited, so we advise you to register early.

## Agenda

7:30 AM - Registration

8:00 AM to 8:15 AM - Overview of the Workshop Program, Jay Dixon, Kinross, Round Mountain Gold Corporation

8:15 AM to 10:00 AM - Well Regulatory Issues & Permitting, Nevada State Engineers Office

10:00 AM to 10:15 AM - Break

10:15 AM to 11:00 AM - Drilling Techniques, Brian Johnson, National EWP

11:00 AM to 11:45 AM - Drilling Fluids, Ron Peterson, Baroid Industrial Drilling Products

11:45 AM to 12:45 PM - Lunch

12:45 PM to 1:45 PM - Casing & Filter Pack Selection, Well Development Techniques, Charles Hoherd, Roscoe Moss

1:45 PM to 3:15 PM - Aquifer Testing & Pump Selection, Mike Hardy & Jay Dixon

3:15 PM to 3:30 PM - Break

3:30 PM to 4:30 PM - Case Study on Well Installation, Michael Widmer, HydroGeo LLC

4:30 PM to 5:30 PM - Well Rehabilitation, Neil Mansuy, Subsurface Technologies Inc.

## JUNE 10, 2014 WELL DESIGN REGISTRATION FORM

To register, visit www.nvwra.org or complete this form and mail with your check made payable to NWRA to: NWRA, P.O. Box 8064, Reno, NV 89507

**Cancellation/Refund Policy:** Cancellation of registration or request for refund must be made in writing by May 31, 2014. All refunds will have a \$25 processing fee.

□ Mr. □ Ms. □ Mrs. □ Dr.		
Name	Degree/Suff	ix
Affiliation	Title	
Address	City Sta	ate Zip
Phone Number	E-mail	

For more information, please call Tina Triplett at 775-473-5473 or visit us at www.nvwra.org