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## ThermaSource in South America

December 1, 2008: The United Nations hosted a Geothermal Round Table Discussion in Santiago, Chile and Lima, Peru. Latin American Operations Manager, Mike Roach and Marketing Specialist, Patrick Hanson, attended on behalf of ThermaSource.

The objective of the UN Geothermal Round Table Discussions was to educate government officials and local developers about the geothermal potential in both Chile and Peru.

There were two days scheduled in both cities, in which Latin American countries presented their current economic and geological situations, geothermal service companies listened and

responded, and Chilean and Peruvian government officials and Ministers took note of the changes that need to be made.

In summary, ThermaSource confirmed what we originally hypothesized; there is lucrative geothermal potential in Chile and Peru. The challenge is that the Chilean permitting laws are slow to be granted and need to be revised, and the Peruvian infrastructure must be improved prior to any geothermal development.

"It was important that ThermaSource be at this event. We were able to educate key officials in Chile and Peru on initiatives that need to be implemented

prior to broad scale geothermal development," said Mike Roach.

ThermaSource was well represented and received in South America. Our reputation and experience was known among all in attendance in both countries and we were able to network with key players in the international geothermal market.

**Below: CEPAL: United Nations Building in Chile, Meeting room for Geothermal Event.**



## Promoting the ThermaSource BRAND!

*"As one of the industry leaders, by reputation, it is imperative for the ThermaSource brand to be equally regarded."*  
- Patrick Hanson

It's that time of year again, where management is working with accounting to balance the year out, and the rest of the departments are energetically planning for 2009.

In the upcoming year, Marketing has plans for ThermaSource to exhibit at least six times at renewable energy/geothermal trade shows and conferences.

In addition to the conferences, ThermaSource is actively working together with the GRC, CanGEA and AGEA to help promote geothermal energy to the world.

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the ThermaSource brand to be equally regarded.

With that, pay attention to industry publications, as ThermaSource will unveil a new ad campaign in 2009 that will attempt to educate the world on our offered services, promote geothermal energy as a prominent renewable energy source and evoke emotion that will inspire change.

Also, keep a look out by early Spring for brand new websites for EGS, Inc., ThermaSource Cementing, ChemTech, and Tec-ton Geologic.

2009 marks a year in which ThermaSource will establish an Inter-

national business presence, where geothermal energy is given due respect among its solar, wind and hydro counterparts and when we strive to work together to meet this nation's Renewable Portfolio Standards (RPS).

**Trade Show and Conference Schedule for the Spring:**

**RETECH 2009**

Feb. 25-27, Las Vegas

**Renewable Energy World**

Mar. 10-12, Las Vegas

**California Green Summit**

Mar. 16-18, Sacramento

**CanGEA Geothermal Energy**

April 22-25, Vancouver, BC

# Season's Greetings



Hot Liner at  
Bottle Rock,  
Rig 108



CEO, Lou Capuano, Jr.

Season Greetings to all!  
It is that time of the year when we all look back at the past 12 months ago and wonder how we accomplished all the things we did and also ask ourselves

where the year went. I for one, am very thankful for what we have accomplished in 2008. It has been a remarkable year, we have grown from approximately 140 people to 280, we have increased our operating rig count from 5 to 11, we now have a cementing company, a mud company, a mud-logging company, and an exploration company. We were able to build these companies because we were able to find the best people possible and I'm sure each company will be a huge success. I thank all of

you, for the work you do, for your loyalty, and for your friendship.

I would like to take this opportunity on behalf of my family, myself, and all of our management team to wish you and all of your families a happy holiday and a terrific New Year. We do not know what to expect in 2009 but one thing I'm sure of is that we'll be working hard *together* to make it another great year.



## Near Miss Incident Reporting

Hello and Happy Holidays from your HSE department. In this installment of the Safety Newsletter we would like to emphasize the importance of reporting not only Incidents that result in injury or illness while at work but also what the industry calls "Near Misses." A Near Miss is an event that could have resulted in serious injury, illness, or damage to equipment on the rig but by sheer luck and often a few inches it does not.

Near Miss and Incident reporting can be valuable tools in our efforts to maintain a Safe and Healthful Workplace for all ThermaSource employees. Not only do these reports help us trend potentially hazardous tasks but it can also reveal trends that can be more elusive. Two incidents come to mind when I think of Near Misses where there was more than meets the eye.

Several months ago a Near Miss occurred while an employee was setting slips. As the slips were being pulled into place he felt his fingers being pinched between the rotary table and the slip handle. Fortunately the employee was able to pull his hand out of harm's

way before his fingers were injured. Close inspection of the set of slips revealed that the slip handles were not installed correctly and the handle that the employee was nearly injured on was upside down.

The most recent Near Miss occurred while running casing. The casing elevators were not latched completely and as the joint of casing was being raised it came out of the elevators narrowly missing the employees working on the rig floor. Once again no one was injured but the potential for injury and possible loss of the string of casing down hole is high in this situation.

The purpose of Near Miss and Incident reporting is not to single out any one employee, crew, or rig but to help spread knowledge to your fellow employees working on different crews and rigs of potential hazards. Communication between our drilling rigs regarding Near Misses and Incidents is a valuable training tool that we should take advantage of to help prevent employees from being injured or becoming ill while at work.

- Willie Leuzinger

## Holiday Spirit!

It only seemed natural to include a story such as this in the December newsletter. The rig hands at Rig 101, (currently in Winnemucca, NV) have taken it upon themselves to put together a donation to help some of the local families in the Winnemucca area for the holidays. Members from each of the 4 crews contributed to the cause. The rig hands went to the chamber of commerce asking to help a local Winnemucca Family who is currently struggling financially this holiday season. The Chamber has set them up with a worthy family. The group of Rig 101 Hands say it was a collective idea and that they raised about \$500 based on individual ThermaSource employee contributions. The money will be used to buy gifts and food for the family this holiday season. This was a truly admirable act by Rig 101's crew. Happy Holidays!

### Please welcome two new ThermaSource employees!

**Evelyn Pedilla:** Human Resources Assistant. Evelyn came from Kendal Jackson.

**Farrah Gwin:** Payroll Specialist. Farrah came from the YMCA.

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