CWWCA: News to Know

By Jack Byers

The New Year is well underway for most of us whether it involves island vacations or cold days in the field. I am hopeful that this year will be a good one for all. We had a great Annual Conference and a personal thanks to Sherry and the Program Committee for their hard work. And as a personal note, thank you for the very nice recognition of my birthday many of you were much to kind in providing beverages to quench my thirst I had a great time and please destroy the pictures J.

This brings me to the 2010 CWWCA Annual Conference. This year’s conference was very successful. The revised conference format with round-tables worked well and offered a variety of topics with smaller audiences to promote more discussion. The Please let me know if you have suggestions for the mid-year and 2011 annual. I am continually looking for suggestion on topics and workshops that help us in achieving our mission.

We had a very good membership meeting and I want to take this opportunity to discuss a few topics of interest. The CWWCA Board is always interested in feedback on the key issues impacting the membership. The CWWCA Board has set aside time for members to address the Board on any non-agenda or agenda item. This will be a great opportunity for the membership to collaborate and coordinate critical issues.

I have been providing legislative report to the Board, Legislative Committee and members that have requested a copy. These reports are available via email to the membership so let me know if you’re interested in being added to the distribution list.

The Rules Committee did a great job for the members. The Rules Committee was task with examining the current industry standards, identifying concerns of CWWCA members, and provide that information to the membership for their consideration, discussion and, as determined by the membership, the appropriate action initiated. The analysis identified three (3) core topics and a few minor issues which were presented to the membership at the CWWCA Mid-year Conference.

The first topic was related to casing diameter. This topic was examined primarily due to pump installation contractors experiencing difficulty removing pumps for service or replacement. The pump would become stuck in the well. The pump was not able to be removed or during the removal damaged the casing requiring a replacement well. The most common occurrence is corrosion (rust, scale and iron deposits) on steel casing although other objects have also prevented removal of pumps.

The second topic involved the minimum wall thickness of well casing. The concern is that the current mini-(Continued on page 13)
Advertising Information

Website Advertising

Banner Advertising

Banner advertisements appear on the right of every page of the website. The advertisement rotates sequentially, so every ad will have equal display time. If the demand for banner advertisements warrants it, additional banners will be incorporated into the site.

One year banner advertisement: $300.00

If the advertiser is a CWWCA member, this fee also includes a free upgrade of your member directory listing.

Banner ads should be 150 pixels wide, and 150-300 pixels high. Ads must be submitted in .jpg format.

Member directory upgrade

CWWCA Members may choose to upgrade their listing in the searchable member’s directory.

Upgrading allows your listing to be displayed at the top of searches and sorts. It allows your listing to link to your website. And upgrading allows you to display your logo or picture of your choice with your listing.

One year of Directory upgrade: $50.00

Pictures for the listing should be submitted in .jpg format and should be 80 pixels high, by 80-160 pixels wide.

DrillStem Advertising

Advertising Rates for the Drillstem, A Quarterly Publication of CWWCA (published in March, June, September, and December)

<table>
<thead>
<tr>
<th>Number of Issues</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Savings</td>
<td>0%</td>
<td>5%</td>
<td>10%</td>
<td>15%</td>
</tr>
<tr>
<td>Full page: 7&quot;x10&quot;</td>
<td>$250</td>
<td>$475</td>
<td>$675</td>
<td>$850</td>
</tr>
<tr>
<td>Half page: 5&quot;x7&quot; (3.5&quot;x10&quot;)</td>
<td>$150</td>
<td>$285</td>
<td>$405</td>
<td>$510</td>
</tr>
<tr>
<td>Quarter page: 2.5&quot;x7&quot; (3.5&quot;x5&quot;)</td>
<td>$90</td>
<td>$172</td>
<td>$243</td>
<td>$306</td>
</tr>
<tr>
<td>Business card: 3.5&quot;x2&quot;</td>
<td>$50</td>
<td>$95</td>
<td>$135</td>
<td>$170</td>
</tr>
</tbody>
</table>

Classified ads are $1.00 per 3.5 inch line. Help wanted ads will not be published. Seeking employment ads will be published. All rates for non-members are 10% higher.

COPIES MUST BE CAMERA READY OR TRANSMITTED ELECTRONICALLY (.doc, .pdf, or .jpg format). Please be sure to include all borders in the given dimensions. Avoid using colors in the ads since the Drillstem is printed in black and white.

SEND COPIES AND CHECK TO:
CWWCA
1540 S. Holly St. #6
Denver, CO 80222
email: ExecDir@cwwca.org

If you have questions, call the office at 303-759-2294

CWWCA Events Calendar

April 6, 2010 BOE Meeting
April 23, 2010 CWWCA Board of Directors Meeting
July 6, 2010 BOE Meeting, July CWWCA Membership Meeting
July 9-11, 2010 CWWCA Mid-Year Conference, Breckenridge, CO
July 11, 2010 CWWCA Board of Directors Meeting
September 24, 2010 CWWCA Board of Directors Meeting
October 5, 2010 BOE Meeting
January 6-8, 2011 CWWCA Annual Conference

To add dates of your events to the Drillstem Calendar, please call the office: 303.759.2294

WEB SITES

Colorado Water Well Contractors Association
www.cwwca.org

American Ground Water Trust
www.AGWT.org; privatewell.com

Board of Examiners
www.water.state.co.us/boe/

Colorado Ground Water Association
www.coloradogroundwater.org

Mountain States Ground Water Association
www.mountainstatesgroundwater.com

National Ground Water Association
www.ngwa.org

World Wide Drilling Resource
www.worldwidedrillingresource.com

CWWCA CONTACTS

Executive Director:
Sherry Engleberg
CWWCA
1540 S. Holly #6
Denver, CO 80222
Phone: 303-759-2294
Fax: 303-757-0158
E-Mail: ExecDir@cwwca.org

Jack G. Byers, PE
Applegate Group, Inc
Water Resource Advisors for the West
Senior Water Resources Advisor
jack@byersgroupinc.com
jackbyers@applegategroup.com
In comparison to most of you, I’m a newcomer to the industry. I’ve worked for Boulder Water Well since the Summer of 1997 and earned my Pump Installation Contractors License on September 12th, 2001. My wife, Kate, who is also the Spouse Director for CWWCA, actually worked for Boulder Water Well a month before I did, and we’ve been lucky enough to work together for several years. She no longer works with me as she left the company to raise our daughter.

Early on, I realized that I wanted to “give back” to an industry that had done so much for me, and that’s what fueled my desire to contribute. I became involved with the CWWCA in 2000 when I offered to assist with the organization’s web site, and was elected to a director position in 2002. I took on chairmanship of the scholarship committee immediately, and despite early failures, have come to appreciate the responsibility placed on me. I feel my work with the scholarships is among the most important thing I do with the CWWCA. I am honored to be elected president of the CWWCA this past January, and I hope that I can earn the trust you have placed in me.

I often run into contractors who are not CWWCA members at various supplier-sponsored events. Of course, given my involvement in the organization, conversation will turn to the CWWCA. The most common comment from non-members is that the CWWCA doesn’t do anything for them. Like anything in life, usually what you get out of something is what you put into it. However there

(Continued on page 5)
COLORADO PUMP & SUPPLY

A COMPANY WITH KNOWLEDGE OF THE PUMP INDUSTRY
FROM THE FIELD SIDE AND FROM THE TECHNICAL SIDE.

OUR NAME SAYS IT ALL!
CPS IS A COLORADO BUSINESS.
WHEN YOU BUY FROM CPS,
YOUR MONEY STAYS IN COLORADO
TO SUPPORT OUR ECONOMY,
TO SUPPORT OUR STATE.
WE OFFER TOP QUALITY IN ALL WE DO!

QUALITY PRODUCTS:

Franklin Pump Systems (Jacuzzi)
*Monarch Pump * Berkeley Pump
*Merrill * Baker * Campbell * Simmons

* Flowmatic * Maass

QUALITY SERVICE:
100 YEARS OF INDUSTRY EXPERIENCE TO
HELP YOU IN YOUR BUSINESS.

RETAIL

CPS PUMP HOTLINE......
1-800-289-2777 (Denver)
1-970-484-9300 (Ft. Collins)
1-719-574-2400 (Co Springs)
are many concrete things the association does for its members and by extension all contractors. Among many other things, the CWWCA is involved in continuing education, communicating with the Board of Examiners and the State Engineers office about various issues including potential rules changes, and monitoring and reacting to pending legislation. And the CWWCA does it for you!

The CWWCA has always been involved in supporting Continuing education requirements for contractors as well as providing educational opportunities throughout the year. There are plenty of events other than CWWCA sponsored ones that can be attended to receive your required CEUs. The approval of these other events is supported by the CWWCA’s participation on the Continuing Education Accreditation Committee. This committee is composed of a CWWCA member, a Board of Examiners member and a member from the State Engineers office. This committee can approve continuing education opportunities independently of the Board of Examiners if the committee is in unanimous approval.

Communication between the CWWCA and the Board of Examiners and State Engineers office allows the association to represent the interests of the contractor community directly with the policy makers and enforcers. CWWCA vice president Peter Berglund is the liaison with the Board of Examiners. The liaison is the channel of information between the BOE and the CWWCA, providing reports to the BOE during board meetings and answers questions from the BOE concerning the CWWCA’s opinions or positions on various issues during the meetings. As another avenue of communication and cooperation, the CWWCA has set up the Technical Working Group (TWG). The TWG, chaired by Daniel Niemela, provides a venue for CWWCA, the State Engineers Office, and the Colorado Ground Water Association to informally discuss various issues and come up with solutions that can then be made into policy. There are many things that have come out of the TWG that are beneficial to Water Well Contractors, and to discuss them all would be an article in itself. One recent achievement was to help clarify continuing education rules for newly licensed contractors. This led to the creation of Board of Examiner policy 2009-1 which allows newly licensed contractors to use all the CEU’s they earned in the year prior to their first renewal.

Rules changes are always a contentious issue, and the CWWCA has always strived to guide changes in the best interest of the contractors. With a potential review of the rules coming up soon, the CWWCA has been in communication with the Board of Examiners and the State Engineers office about possible changes. The Rules committee chaired by Todd Hunter has identified areas of the Colorado rules that have requirements that are substantially less than the majority of the

(Continued on page 9)
Over 250 members, non-members and guests participated in the 2010 CWWCA Annual Conference, January 7-9.

The DoubleTree World Arena in Colorado Springs hosted this successful event. Thirty-nine exhibitors participated in an exciting trade show presentation and attendees enjoyed new and innovative products. Conference attendees had fun and won great prizes at the Casino Night. During the International Buffet, an exciting Scholarship Raffle was held. Continuing Education offerings took on a different venue this year by offering those registered a four-hour Round Table presentation, covering different topics and providing speaker and attendees discussion of that topic.

EXHIBITORS
CWWCA wishes to acknowledge and thank the following exhibitors for their tremendous support!

2M Company
Atlas Copco CMT USA
Baroid IDP
Boshart Industries
Campbell-Baker Monitor
Carmeuse Industrial Sands
CETCO
Cotey Chemical Corp
Colorado Pump & Supply
Denver Winpump Co.
Dynotek
Eastern Drillers Mfg.
Engineering America
Fanning & Associates, Inc
Woodford MFG & SJE Rhombus
Flexcon Ind
Flow Center Products, Inc
Flomatic Valve & PermaTank
Franklin Electric
Front Range Winwater Works
Front Range Insurance Group
Front Range Precast Concrete
GEFCO/King Oil Tools
Grundfos Pumps
H2O Optimal, Inc
Johnson Screens
Kiss Tooling LLC
Kopp Enterprises
Mill Man Steele Inc
Pentair
Preferred Pump
Pumps & More LLC
SEMCO, Inc.
Solar Power & Pump Co.
Western Hydro Corp

CWWCA certainly wishes to thank the presenters for their informative topics and for their time and dedication to CWWCA, and to the exhibitors for their continued support of the Association.

CONFERENCE SPEAKERS
CWWCA wishes to thank the generous time and information from the conference speakers.

Wilbur Thomas, Commercial Carrier Consultants
Nolan Lloyd, Division of Water Resources
Bob Pritchard, ServTech, Inc.
Steven G. Smith, Front Range Insurance Group
Thom Hanna, Johnson Screens
David Wilson, Baroid IDP
Craig Florence, The Dillon Co.
James Bulter, Dynotek
Bruce Bacon, AMCI

Left: The membership thanks the 2009 Board of Directors
Right: Past President John O’Brien presents gavel to incoming President, Jason Fegel
50 CWWCA Customers! We have added the 50th CWWCA contractor, Russ’ Windmill Service, into our insurance program; Proving that our program is working to benefit the insurance needs of CWWCA contractors large and small.

Thank you for all your continued dedication to this program, and the CWWCA’s success. Time to get started on the next 50!

Do you know your employees?

Your employees are the lifeblood of the business. It’s important to make sure that the person you hire is the right quality person for the job. Protecting your business, your bottom line, and your blood pressure should always be a top priority.

But, can you know someone you’re interviewing is the right person for the job?

Unless you have a crystal ball, there are proven steps you can take that will help you to hire the employee you really want.

Pre-Employment Screening

Poor hiring practices lead to on the job injuries resulting in job delays, company frustration, and higher premiums. The most important step you can take to avoid this is to conduct pre-employment screening and background investigations of all potential hires.

Begin your hiring process with a personal interview. Get a good feeling for the person. You should address questions about attitude, experience, ability, and the applicant’s personal role in your business’ success.

After you’ve decided to hire someone, but BEFORE you have them working for a single minute, have a background investigation completed. This investigation will check criminal record, driving history, references, lawsuits involving previous employers, and a workers’ comp claim history.

We recommend using either Mountain States Employers Council, Inc. (msec.org) or Automatic Data Processing, Inc. (adpselect-info.com). Allowing an investigation firm to perform this check will give you confidence that the person you’ve chosen to hire will fit your business.

Nation wide, more than 56% of applications and resumes contain falsehoods. Knowledge is power especially when your bottom line is at stake!

Eager to get started? Give us a call today. We can start working on your policy anytime during the year. We look forward to working with you!
Technical Working Group Recap

By Dan Niemela

January 10, 2010
TWG Meeting Recap
Location: Doubletree - World Arena, Colorado Springs, CO

Next TWG Meeting:
10:00 AM, April 23, 2010 (before the CWWCA Spring Board Meeting)
Chase Building
Basement Conference Room A
333 West Hampden Avenue
Englewood, CO 80110
Bishop-Brogden Associates, Inc.
Office is located on 10th floor
(303) 806-8952

DWR NT Rules Update
The new DWR NT Rules apply only to produced water from oil and gas development. The NT Rules and Alternate Rules are currently under review. Final rules will be published shortly and are topic the next TWG meeting.

DWR Budget / Well Permit Fees
The DWR remains short 5.5 full time employees. A fee bill affecting substitute water supply plans (SWSP), dam approval and well permits will be introduced in the upcoming legislative session. The proposal will be similar to Senate Bill 09-216 introduced last year. The State’s cost for permit review and SWSP’s is approximately $600 and $2000, respectively. Currently, permit review and SWSP approval is partially funded by the general fund.

CWWCA Apprenticeship Program
A very thorough outline for an Apprenticeship Program was presented to the TWG. The outline was based upon Apprenticeship Programs in other states. The key elements of the proposed program are (1) registration/application, (2) supervision by a licensed individual, (3) minimum of two years of apprenticeship experience and (4) documentation.

There was discussion about whether the Apprenticeship Program should be voluntary, as a documentation process, or mandatory as a prerequisite for licensure. There was also discussion regarding whether such a program could be implemented by BOE rule making or policy, or whether a statutory change would be needed.

Next steps include: (1) formation of a CWWCA committee to review the Apprenticeship Program outline and provide an updated proposal and (2) a recommendation from DWR staff regarding registration/application process and program format. The Apprenticeship Program will be a topic at the next TWG meeting.

Water Well Construction Rules Update
As directed by the CWWCA, Jack Byers proposed review of the Water Well Construction Rules at the October 2009 BOE meeting, on behalf of the CWWCA. Proposed areas for review include annular space, casing size and grouting. The proposed approach to Rule review is through a collaborative process involving the CWWCA, DWR, BOE and other stakeholders. The BOE was receptive to rules review proposal and directed DWR staff to meet with the CWWCA. There has been one informal meeting with DWR staff regarding rules review and a second meeting is scheduled. An additional update will be provided at the next TWG meeting.

Notice Concerning Changes to the Location Information Requirements for Well Permit Applications
On July 1, 2009, the DWR adopted a procedure to relax the location information needed for well permit applications. The new procedure requires a Section, Township, Range and P.M., a description of the lot and a deed. Quarter-quarter, distance from section line and UTM coordinates are not needed. Permits issued pursuant to this procedure will be for a specific lot or tract of land. UTM coordinates will need to be provided on the Well Construction and Test Report for wells permitted under this procedure. This procedure does not apply to certain types of wells, including wells with 600-foot spacing restrictions, wells completed in the Denver Basin aquifers or at locations where the well will be limited to production from a specific interval.

This procedure will allow for more flexible well permitting and drilling on lots where the exact location of the well is not known when the well permit application is submitted. In particular, it will benefit drilling of exempt wells, particularly on large lots or tracts with challenging site or geologic conditions.

There was discussion regarding a future process to allow drillers to correct well locations without penalty in the context of inaccurate GPS readings and other “reasonable” errors. This will be a topic for the next TWG meeting.

(Continued on page 15)
nation. Jack Byers addresses this issue in a little more detail elsewhere in this Drillstem issue.

We focus on staying informed about State and National Legislative issues. Part of Jack Byers’ job with our association is as a liaison to the State Legislature and if there are any issues that would interest the Water Well Contractor community the association gets involved. For example, last legislative session, John O’Brien, CWWCA president at the time, testified before the State House Agricultural committee regarding the bill that would have increased well permitting fees. On the national level, board members participate in the National Ground Water Association’s annual Washington Fly-in, where we can have direct communication with our National legislators. Due to the Fly-in contact, Mark Udall recently requested information and opinions about the In-Situ Uranium mining issue.

You may agree or disagree with what the CWWCA does for you. If you agree, then renewing your membership or registering as a new member is the best way to support these activities. If you disagree with what we are doing, that’s also a great reason for you to get involved. What the CWWCA does is based on what the membership wants. Your involvement will ensure the CWWCA is doing the things that you want. All of the contact information for all the board members are listed in this issue. I would encourage you to contact your district director or an executive committee member to let them know what you think about issues that affect you.

Letter From NGWA Representative

January 9, 2010

Colorado Water Well Drillers Association;
Thank you for inviting the NGWA and myself to attend your annual convention in Colorado Springs. I appreciate the time I get to spend with your members and also to attend your continuing education classes. I really learn a lot and I am always looking for interesting presentations. So for me, it is a good experience to attend your convention and participate with your members.

I really was impressed with the presentation on insurance by Steve Smith. It was a good conversation between Steve and your members. It was a down to earth exchange of guidance for us all.

Tom Hanna was an excellent fill in for Mr. Mehmert and we all listened to his presentation. The Johnson book is something we all use to learn from.

As Always,
Dan Myers
CWWCA Buck Lively Scholarship Raffle

CWWCA would like to THANK the following people/companies for donating to & helping with this year’s Buck Lively raffle and making it a great success:

- 2M
- Bed Bath & Beyond
- Bishop-Brodgen Associates
- Boulder Water Well
- Children’s Museum in Denver
- Chili’s Restaurant
- Colorado Avalanche
- Robert & Christy Cockerham
- CPS
- CWWCA
- Denver Broncos
- Denver Museum of Nature & Science
- Denver Zoo
- Fegel Family
- Franklin Electric
- Jax Mercantile
- Johnson Screens
- NGWA
- Western Hydro
- Brent Reindl won 2—$5 gift certificate to Chili’s Restaurant
- Keith Branstetter won a Colorado Avalanche Peter Budaj autographed puck
- Craig Camozzi won a Hot/cold thermos
- Doug Pickering won a waterfall kit
- Doug Jatcko won a pond pump
- Travis Day won a Dennis McKay print
- Sherry Engleberg won a Denver Broncos Brian Dawkins autographed photograph
- George Wood won 4 passes to the Denver Museum of Nature & Science
- Jan Burton won 2 adult & 2 children passes to the Denver Zoo
- George Stewart won an amp meter
- Dustin Martin won a $50 gift card to Jax Mercantile
- Becky Wiedorn won a $50 gift card to Jax Mercantile
- David Nequette won a $25 gift certificate to the NGWA on-line store
- Dan Niemela won a $25 gift certificate to the NGWA on-line store
- Lynn Twiss won a $50 VISA gift card
- Steve Smith won a $50 American Express gift card
- Keri Leiting won a rechargeable spotlight
- David Wilson won Ground Water and Wells - 3rd Edition

This year’s raffle brought in $1710.00 to the raffle fund—enough for almost two additional recipients.

The winners of the 2010 Buck Lively scholarship raffle are:

- Tim Himes won a $10 gift card to Bed, Bath & Beyond
- Dustin Martin won 2 Colorado Rockies tickets
- George Hier won a Dennis McKay print
- Kate Fegel won 4 passes to the Children’s Museum of Denver
- Chris Thompson won 2—$5 gift certificate to Chili’s Restaurant

2010 CWWCA SCHOLARSHIP CONTRIBUTORS

Thank you for your support for the Buck Lively Scholarship!

William Abbott
Hank Baski
Octave Blouin
Ron Bomareto
John Bomareto
Craig Camozzi
Travis Day
Michelle Dreiling
Don Duerst
Thomas Harder
Jerry Hudnell

Reiner Haubold
Rick Kier
Mike Martin
Scott Orr
Zane Rasnic
Bruce Reichmuth
Reuben Schaal
John Sutphin, Jr.
John Wachter
George Wood, Jr.
Family Event in Breckenridge

Come and enjoy Breckenridge at the 2010 Mid Year CWWCA Family Event walk through the beautiful hills around Beaver Run Resort on July 9, 2010 from 12-2PM. There will be two trained naturalist from the Town of Breckenridge Recreation Department to educate us about the nature and history of Breckenridge. Cost is FREE thanks to Baroid Industries who is sponsoring this event.

Reiner Haubold presents the 2009 Reiner G. Haubold Member of the Year Award to CWWCA’s immediate past-president, Jeff Appel
Colorado’s Delegation Attending the 2010 NGWA Fly-In, Washington, DC

Peter Berglund, John Kelly, Carolyn Kelly, Congressman John Salazar, Travis Day, Jason Fegel

Congressman Salazar, Travis Day
mum wall thickness is insufficient to meet the hydrostatic pressure and therefore subject to collapse. This topic was highlighted through the comparison of industry standards, regulations and rules.

The third topic was the minimum annular space requirement, the space between the outside diameter of the well casing and the inside diameter of the bore hole. The topic was identified from the evaluation of industry standards, regulations and rules. The analysis identified several aspects including whether the current minimum annular space provides adequate space for centralizers, tremie pipes/tubes, and adequate grouting. The current annular space requirement is 1.375” for positive displacement, 1” vibrated, 2” poured, and 1” for tremie grouting.

The factual information provided a baseline for discussion and resulted in a decision by the CWWCA membership to present the factual information to the Board of Examiners. The key principle for this proactive approach was that if the Board of Examiners was currently or in the near future going to consider changes to the Well Construction Rules CWWCA wanted the opportunity to be involved in the earliest discussions of any potential rule changes. The Board of Examiners is directed by Executive Order to review the Rules every 5 years. This does not require the Board of Examiners to propose changes to the Rules. The CWWCA Board and membership considered the proactive initiative to be the most effective method to assure early involvement and sufficient time to coordinate the input and comments of the CWWCA membership on any proposed changes.

The CWWCA was not proposing changes to the Rules and did not suggest to the Board of Examiners that a change to the Rules was needed. Rather the CWWCA presented the factual information to the Board of Examiners and proposed a collaborative effort with the Board of Examiners, Division of Water Resources and others regarding any proposed changes to the Well Construction Rules. This approach was reaffirmed at the January CWWCA membership and Board meeting.

CWWCA is also working with the Division of Water Resources and the Board of Examiners to improve and enhance continuing education program such as course content, and course approval process. CWWCA is also exploring opportunities to continue to improve overall coordination and communication.

I have prediction and thoughts from some of the experts with respect to some of the key aspects and issues facing us.

The economy. The economic recovery is likely to continue to be the most important issue nationally and internationally. We are likely to see challenges to the U.S. political and economic models some developing nations such as India and China will become viable competitors.

Terrorism. Recent terrorist threats have reminded Americans of the uncertainty of their safety and add to insecurity about the economy. This will be a tough issue for the political parties in the coming years. Republicans historically were perceived as more competent on security issues. However, the ongoing fight on terror may force Democrats to move to the right on issues of national security.

Colorado and National Politics. Colorado elected many Democrats in 2008 however it appears the landscape is shifting toward a more conservative or moderate tone. The economy, state budget difficulties and jobless level and general displeasure with incumbents raised challenges for the Democrat Party and opportunity for the Republican Party. The 2010 November election will be very competitive with both parties trying to gain support from swing voters and independents. On a national level, the polls indicate the public is very unhappy with incumbent politicians and Washington, D.C. Democrats are receiving the most criticism and lowest ratings since their high-profile 2008 election sweep. But in general, voters are distrustful of both parties and deeply cynical. The Senate election of a political unknown in Massachusetts highlights voters’ search for political outsiders. The November election is likely to see a swing away from Democrat incumbents.

General Outlook. Positive outlook prevails; public values are shifting to more practical and risk reducing strategies. The sensitivity to health and environment continues with conservation and wise use of the all of our resources improving. Technology advances such as twitter, smart phones, and continued expansion of internet based business activities will challenge businesses to access customers. The volatility internationally will continue and homeland security, yellow alert level will be with us for some time.

Closer to home our challenge is to continually engage in CWWCA activities. CWWCA is stronger when the members stay engaged throughout the year communicating with your board members. I’m looking forward to the Mid-Year meeting and hope to see you there.
Franklin’s “Premier” Distributor in the Rockies!

QuickPAK

- Motor, pump, and drive in one package
- Selection based on flow requirement
- System-specific performance curve
- Available in NEMA 1 or NEMA 4 rated enclosures
- 5-year warranty on QuickPAK components

Call us today for more information on Franklin Electric Products

2M Company Inc. - Denver

4370 Glencoe Denver, CO 80216
Phone: 303-320-4631 Fax: 303-320-4635
TOLL FREE: 800-336-4631
www.2mco.com
2-years Hands-on Experience Obtained During Unlicensed Activities

Historically, unlicensed contractors caught engaging in activities requiring a driller or pump installer license were given the option of either paying the fine or obtaining a license. In these cases, experience obtained without a license and without the supervision of a licensed contractor was applied to the 2-years hands-on experience requirement. The BOE directed DWR staff to no longer offer avoidance of the fine by pursuing licensure.

There is uncertainty under what authority the BOE could restrict experience obtained without a license and without the supervision of a licensed contractor from the 2-year hands-on experience requirement. The AG’s office is investigating whether the BOE may implement Rules or Policy to refine the definition of hands-on in this case. An update regarding the opinion of the AG’s office will be provided at the next TWG meeting.

Unlicensed Contractors Operating Under the Valid License of Another Contractor

Currently, there is wide latitude in the application of “directly employed by,” “business partnership,” and “direct supervision” in regard to unlicensed individuals working under a licensed individual. For specific cases of possible abuse, the DWR should be contacted directly. The DWR believes that a statutory change may be needed to refine this definition. This issue lends itself to future discussion of business licensing.

Future Topics
DWR Budget Update
NT Rules Update
Apprenticeship Program
Water Well Construction Rules Update
Correction of Well Location

Respectfully submitted by Daniel Niemela.
S6,000 SEMCO Pump Hoist, 44’ Derrick, 2 Speed Winch, 16,000# Capacity Triple Line Option, PTO-Direct Mount Pump, Remote Control, 2-PipeRacks w/ Straps, 2-Aux. Hydro Valves, Light Kit for Mast, 1500’ Cap. Sand Reel Hydraulic Oil Cooler, 108 Service Body, Mini Bed, HD Air Bumper w/ Rec. Hitch, Painted Blue & White, w/ 2008 Ford F-550, 6.4L V8 Power Stroke, 6 Speed, 4X4, White, 84”CA, White -$76,940.00

Tooling in Stock

- PVC Pipe Elevators 1”-16”
- Pipe Elevators 1”-16”
- Hydrorench Air & Hydraulic
- Kwik Klamp- Pipe Holder
- 3/4 - 2” Fishing Tool
- 1-2” Baker Pipe Elevators
2010 CWWCA MEMBERSHIP APPLICATION

Last Name_______________________________First Name___________________Initial____

Company Name_______________________________________________________________

Address_______________________________________________________________________

City_______________________________State___________Zip Code_____________________

Telephone____________________________Fax_______________________________________

Other Phone Contact___________________________________________________________

e-mail address

**********DO YOU WISH TO HAVE YOUR NAME LISTED ON THE WEB PAGE? YES NO

LICENSE # __________________(WE MUST HAVE THIS TO PLACE YOU ON THE WEB PAGE)

**********Please circle yes or no, otherwise we will assume that your answer is NO***************

Please check the appropriate membership category

____ 1. Drilling Contractor (owner or manager of a well drilling business) $175.00
____ 2. Pump Installation Contractor (owner or manager of a pump installation business) $175.00
____ 3. Drilling and Pump Installation Contractor (owner or manager of both businesses) $175.00
____ 4. Associate (any person or firm engaged in the manufacturing or selling of equipment services for the water well industry) $175.00
____ 5. Technical (an hydrologist, geologist or engineer involved in teaching, research, consulting or government services concerned with the ground water industry) $ 40.00
____ 6. Retired (retired members wishing to retain membership privileges) $ 40.00
____ 7. Affiliate (professionals having an interest in the water well industry) $ 40.00
____ 8. Employees (employees of members---$20.00 each employee) Please list name and address of each employee $ 20.00
____ 9. Student $ 20.00

VOLUNTARY CONTRIBUTION TO THE CWWCA BUCK LIVELY SCHOLARSHIP FUND THANK YOU!!!! $____

****Voluntary Contribution-Upgrade Website Member List $50.00******** $____

TOTAL $____

Method of Payment

Check #___________Amount____________

Credit Card ______VISA_______MASTER CARD______DISCOVER

Credit Card #________________________________Expiration Date_____________

Name on Credit Card___________________________________________________________

Please return your remittance and completed Membership Form to CWWCA

1540 S. Holly St. #6, Denver, CO 80222

Phone: 303.759.2294 Fax: 303.757.0158
Preferred Pump & Equipment... Your Trusted Source for
Water Well Drilling & Pump Products
500 East 64th Avenue
Denver, CO 80229
Office - 303-853-8855
Fax - 303-853-8866
Toll Free - 866-478-6336
### 2010 Board of Directors

**Jason Fegel**  
**President**  
Boulder Water Well Service & Supply  
2365 57th Street  
Boulder, CO 80301  
Phone: 303.442.1911  
Fax: 303.442.8961  
e-mail: jfegel@waterwell.cc

**Peter R. Berglund**  
**Vice President**  
Arrow Drilling Co.  
2127 Elderberry Rd.  
Golden, CO 80401  
Phone: 303.421.8766  
Fax: 303.421.8716  
e-mail: peterberg79@juno.com

**Allen Robbins**  
**Secretary/Treasurer**  
A Dlt R Well Service  
25269 WCR 50  
Kersey, CO 80644  
Phone: 970.249.7380  
Fax: 970.249.7380  
e-mail: dniemela@bbawater.com

**John O’Brien**  
**President**  
Boulder Water Well Service & Supply  
2365 57th Street  
Boulder, CO 80301  
Phone: 303.442.1911  
Fax: 303.442.8961  
e-mail: allen.robbins@coloradowelldrilling.com

**Travis Day**  
**District 1**  
Water Pump Supply & Service  
PO Box 24  
Meeker, CO 81641  
Phone: 970.878.0165  
Fax: 970.878.0165  
e-mail: wpss1999@gmail.com

**Larry Finney**  
**District 4**  
Finney Drilling  
1124 Eagles Nest Ct.  
Canon City, CO 81212  
Phone: 719.275.9625  
Fax: 719.275.7685  
e-mail: larry.finney@bresnan.net

**Todd Hunter**  
**District 3**  
Ground Water Pump Systems  
4699 Nautilus Ct. South  
Boulder, CO 80301  
Phone: 303.527.0396  
Fax: 303.527.2704  
e-mail: thunter@travelin.com

**Eugene Wagner**  
**Quality Irrigation**  
District 6  
PO Box 420  
Wray, CO 80759  
Phone: 970.848.3846  
e-mail: genew@qualityirrigation.com

**Dick Wilson**  
**Ground Water Systems, Inc.**  
1027 Rosewood Ave., Unit B-1  
Boulder, CO 80304  
Phone: 303.442.4083  
Fax: 303.442.2899  
e-mail: drillgws@aol.com

**Steve Ingram**  
**Ingram Drilling, Inc.**  
District 3  
PO Box 342  
Elyria, OH 44092  
Phone: 440.398.0611  
e-mail: steve@ingramdrilling.com

**David Wilson**  
**Baroid, IDP**  
9989 W. 84th Pl.  
Arvada, CO 80004  
Phone: 303.332.5300  
Fax: 303.456.6278  
e-mail: david.d.wilson@att.net

**Rick Kier**  
**2M Company**  
4370 Glencoe  
Boulder, CO 80301  
Phone: 303.320.4631  
Fax: 303.320.4635  
e-mail: rkier@2Mco.com

**Kate Fegel**  
**Spouse**  
9989 W. 84th Pl.  
Arvada, CO 80004  
Phone: 303.332.5300  
Fax: 303.456.6278  
e-mail: kfegel@comcast.net

**Gene Meigs**  
**Technical Director**  
Joe Meigs  
Martin and Wood Water Consultants, Inc.  
602 Park Point Drive, Ste 275  
Golden, CO 80401  
Phone: 303.526.2600  
Fax: 303.526.2624  
e-mail: jmeigs@martinandwood.com

**Dan Niemela**  
**Bishop-Brogden Associates**  
333 W. Hampden Ave., Ste 1050  
Englewood, CO 80110  
Phone: 303.806.8952  
Fax: 303.806.8953  
e-mail: dniemela@bbawater.com

### CWWCA 2010 Committees

**APPRENTICE TASK FORCE**  
Chair, Peter Berglund, 303.421.8766  
Jason Fegel, 303.442.1911  
Dick Wilson, 303.442.4083  
Allen Robbins, 970.284.0255  
Robert Cockermah, 970.708.4057  
George Wood, 303.688.6462

**AWARDS**  
Chair, John O’Brien, 303.442.1911

**INSURANCE**  
Chair, Allen Robbins, 970.284.0255

**LIASON WITH BOE AND DWR**  
Chair, Peter Berglund, 303.421.8766  
Co-Chair, Jason Fegel, 970.484.6006

**DRILLSTEM**  
Editor, Sherry Engleberg, 303.759.2294

**CONTINUING EDUCATION**  
Chair, Peter Berglund, 303.421.8766  
Co-Chair, John O’Brien, 303.442.1911

**SCHOLARSHIP**  
Chair, Jason Fegel, 970.484.6006  
George Wood, 303.688.6462  
Kate Fegel, 970.227.6195  
Robert Cockermah, 970.708.4057  
Travis Day, 970.878.9165

**PROGRAM**  
Chair, John O’Brien, 303.442.1911  
Co-Chair, Rick Kier, 303.320.4631  
Dave Wilson, 303.332.5300

**LEGISLATIVE**  
Chair, Joe Meigs, 303.526.2600  
Co-Chair, Jack Byers, 303.423.4623

**MOUNTAIN STATES**  
Chair, George Wood, 303.688.6462

**SPOUSE**  
Chair, Kate Fegel, 970.227.6195

**TECHNICAL WORKING COMMITTEE**  
Chair, Dan Niemela, 303.806.8952  
John O’Brien, 303.442.1911  
Todd Hunter, 303.527.0396  
Larry Finney, 719.275.3212  
Robert Cockermah, 970.249.7300  
Dick Wilson, 303.442.4083  
Joe Meigs, 303.526.2600  
George Wood, 303.688.6462

**UNLICENSED CONTRACTOR TASK FORCE**  
Chair, Allen Robbins, 970.284.0255  
Robert Cockermah, 970.708.4057  
George Wood, 303.688.6462

**WEB SITE**  
Chair, Dan Niemela, 303.806.8952

**WATER WELL CONSTRUCTION RULES**  
Chair, Daniel Niemela, 303.806.8952  
Co-Chair, Jason Fegel, 970.484.6006

**GEOTHERMAL TASK FORCE**  
Chair, Dick Wilson, 303.442.4083  
Travis Day, 970.878.0165  
Kevin Ingram, 970.231.4766  
Robert Cockermah, 970.249.7300