State Board of Examining Water Well Drilling Contractors and Pump Installation Contractors

September 2019

# Wyoming Water Well Contractors' Newsletter



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State Board of Examining Water Well Drilling Contractors and Water Well Pump Installation Contractors

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Water Well Contractors,

I hope everyone has stayed as busy as they wish to be this summer. Shorter days and cooler temperatures are coming. I have made it a point to get out and introduce myself to as many contractors as I could over the first several months of taking this position. I hope to continue traveling this fall and see as many as possible before winter sets in. If I don't make it by to see you and your crew, I hope I can meet everyone at the Wyoming Groundwater Association Convention in January 2020.

I hope to have the new "Classifieds" section added to this newsletter starting in October. If you have any equipment or items you wish to advertise in the newsletter, please send me a brief description and contact information. Please limit your items to Water Well specific industry items.

Have a great month. Jimmv Gordon

# **Continuing Education Reminder-**

Part of the license requirements for all water well contractors is that the holder must participate in 18 hours of continuing education every 3 years. Each license holder must keep a log of their hours with proof of completion to be turned in to the Board when it's time to renew the license.

CPC units may be earned as follows:

- (a) Successful completion of college courses;
- (b) Successful completion of continuing education courses;

(c) Successful completion of correspondence, televised, videotaped, audio taped, and other short courses/tutorials;

- (d) Presenting or attending qualifying seminars, in-house courses, workshops, or professional or technical presentations made at meetings, conventions or conferences;
- (e) Teaching or instructing in a through d above;
- (f) Authoring published papers, articles, monographs, or books;
- (g) Active participation in professional or technical societies;
- (h) Patents;
- (i) Self directed study/research.

# **Industry News**





# WWCB Monthly Report

The Water Well Contracting Board held a Board meeting on September 4<sup>th</sup>, 2019 10:00am at the State Engineer's Conference room W280, Herschler Building, in Cheyenne. During the meeting the Board ratified the following new licenses;

03WDPI133- Shawn McWilliams of Saddlehorn Drilling, Thermopolis, WY.

MIWDPI004- Kirt Moore of Advanced Eneergy, LLC, South Boardman, MI.

WAWD001- Chad Gregory of Gregory Drilling, North Bend, WA

Congratulations to all of our newest contractors!



Wyoming State Board of Examining Water Well Drilling Contractors and Water Well Pump Installation Contractors

# -Greasing the Drill Rig-

How automatic grease systems and manual grease banks can make this preventive maintenance task safer for your crew.

By Mike Price

Most water well contractors will attest that greasing the drill rig is one of the more mundane tasks they encounter working in the industry.

Greasing is an important preventive maintenance task, yet crawling under the rig or up in the derrick while carrying a rag to wipe off the grease points is one of the dirtiest jobs on a drill rig. Then comes filling the grease points, otherwise known as zerks, with a manual, electric, or pneumatic grease gun.

"While not every grease point needs to be greased as often as others, some need to be greased every 12 hours and others once a week," says Gary Shawver, MGWC, president of Shawver Well Co. Inc. in Fredericksburg, Iowa. "Human nature often says, 'I'll get that zerk the next time,' and finally that point fails.

"Assuming you have that bearing in stock in your inventory—many don't carry a lot of inventory on parts—you're going to be down a day. If you don't have it in stock, you're going to be down two days to a week. It's huge if that rig is out of service."

The difficulty in getting to certain grease points on the rig quickly becomes a safety issue. Oftentimes the derrick must be put down so contractors can crawl up into and through it to get to the points.

It's for these reasons that some contractors in the industry have chosen a different way—greasing their rig with an automatic grease system or manual grease banks. In fact, manual grease banks have been standard the last two years on 85% of GEFCO Inc.'s new rigs (more on that later). Here, we'll look at the benefits of both automatic grease systems and manual grease banks.

Continued...

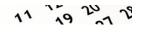
This article appeared on ngwa.org on August 19, 2019

# Water Well Contractors Education Links and Calendar

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NDA	On-Line Certification Exams	Website	https//nda4u.com
AGWT	Educational Videos and Books	Website	www.AGWT.org
ISWD	International School of Well Drilling Online Courses	Website	welldrillingschool.com
NGWA	Selection of Meters for Water Well Pumps (7132-1)	Website	Online self-paced course
TLC	Technical Learning College	Website	Self-paced courses
NDA	NDA 2019 Convention www.nda4u.com/convention for registration & details	Herndon, VA	September 26-27, 2019
NGWA		Las Vegas, NV	December 3-5, 2019
WGW/	www.groundwaterweek.com for registration & details A WGWA 2019 Convention www.wywaterwell.org/convention for registration & details	Ramkota Casper, WY	January 15-17, 2020





## <u>KEY</u>

WGWA – Wyoming Ground Water Association NDA – National Drilling Association NGWA – National Ground Water Association NWDA – Nebraska Well Drillers Association CWWCA – Colorado Water Well Contractors Association WARWS – Wyoming Association of Rural Water Systems WWA- Wyoming Water Association WWQ & PCA – Wyoming Water Quality & Pollution Control Association WWWCB – Wyoming Water Well Contractors Licensing Board

BIDP – Baroid Industrial Drilling Products AGWT – American Ground Water Trust SEDC – Shallow Exploration Drillers Clinic IGWA – Idaho Ground Water Ass. Inc. ISWD – International School of Well Drilling www.welldrillingschool.com CPS - CPS Distributors Goulds - Goulds Water Technology Factory School WebEx Training Technical Learning College www.abctlc.com

For continuing education opportunities please refer to each respective association's website for additional information.