



# IGWA Newsletter

The quarterly newsletter of the Indiana Ground Water Association (IGWA)

IGWA Office: PO Box 160, Covington, IN 47932 • Phone: 888-443-7330 • Fax: 765-231-4430  
 Email: [ingroundwater@gmail.com](mailto:ingroundwater@gmail.com) • Website: [www.indianagroundwater.org](http://www.indianagroundwater.org)

## LETTER FROM THE PRESIDENT



David Mumma

Hello Fellow IGWA Membership!

Just a few weeks ago, I and many other IGWA members (80+) attended our

Drilling Exposition at Hendricks County 4-H Fairgrounds. This event deemed highly successful! A big thank you to all attendees. This could not have been possible without our many sponsors, board members, and most importantly YOU — the membership!

Indiana Ground Water Association is one of the most successful, long-running water associations in the U.S. of A. today. For those of you not currently members, please join us soon. With climate change looming closer, water shortages increasing in our western states, let's grow our IGWA to have our own voice in our water usage and water rights here in Indiana. Let's promote Private Water Wells! Become an IGWA member this year!

We're now in June and everybody is busy. Remember NO short cuts and no injuries.

Stay Safe!

President David Mumma  
*Mumma Brothers Drilling, Inc.*  
 Lyons, Indiana 47743 • 812-659-2212

## FAMILY IN BUSINESS IGWA SCHOLARSHIP RECIPIENTS

We had one new application and two renewal application for the 2023 year. Our amount this year was \$3,000.00. The board elected to give each winner a \$1,000.00 scholarship. Congratulations to our 2023 recipients!



### Morgan Wymer

**Parents:**  
 Jack & Emily Wymer,  
 Wiley Well Drilling,  
 Inc.

**Attending:**  
 Ball State University

**Major:**  
 Marketing



### Megan Maurer

**Parents:**  
 Rob & Diane Maurer,  
 Maurer Well Service,  
 Inc.

**Attending:**  
 St. Mary's College,  
 Notre Dame, IN

**Major:**  
 Chemistry with  
 a BioChem  
 Concentration



### Avery Armstrong

**Parents:**  
 Jennifer & Joseph C.  
 Armstrong

**College:**  
 Huntington University

**Major:**  
 Occupational Therapy  
 Assistant

The scholarship application is open from November until February 1st each year. Visit the IGWA website to learn more.

### Inside this issue!

**2 Spring IGWA Field Day May 18 Recap**  
*(with lots of photos!)*

**12 Calendar**



# SPRING IGWA FIELD DAY MAY 18 RECAP



We had over 80 drillers join us for our spring field day event. The event took place at the Hendricks County Fairgrounds in Danville, IN. C & J Well Co. and Mudslayer demonstrated drilling a couple of bore holes. Both holes were abandoned at the end of the drilling.

We had several other talks and events occurring that day as well.

- Ginger Davis from the Indiana Geological & Water Survey was there to demonstrate gamma ray logging and share information on formations.
- Don Baron from Groundwater Investigations demonstrated sieve analysis. His results are here in the newsletter.
- Mark Basch from the Indiana DNR was on hand to discuss topics with attendees.
- Norman Pelak from WYO-BEN demonstrated all things mud.

We had several manufacturers and suppliers on hand with table tops and doing mini talks on their products.

The weather was perfect for a drilling demo! The best part for members was that this was a free event for them!





**Spring IGWA Field Day continues on p 4.**

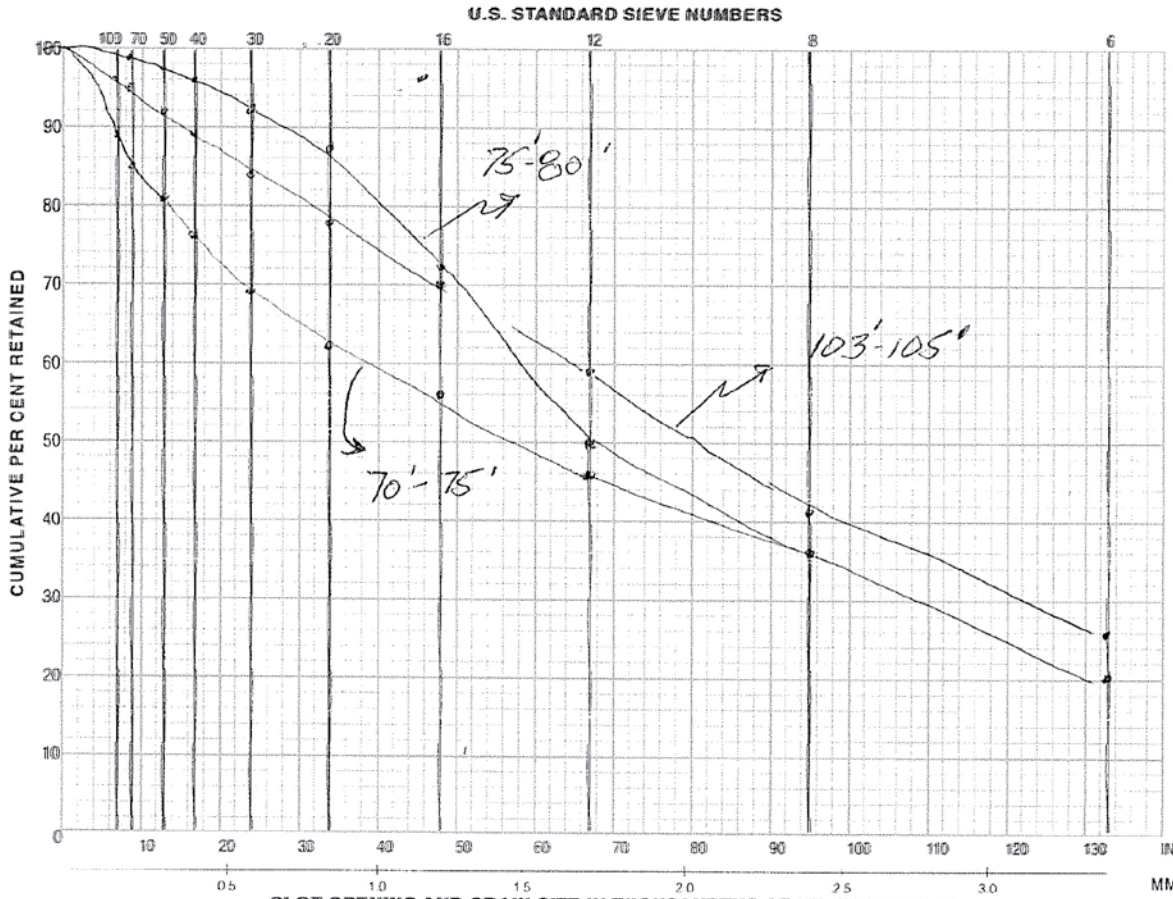
# Ground Water Investigations

1156 TIHART ROAD, OKEMOS, MI 48864  
 517-402-9818  
 WATERGUY711@GMAIL.COM

## SAND ANALYSIS

BY: *Baron*

Job Name 4-11 Facility Date 5/18/23  
 City Danville State IN Zip \_\_\_\_\_  
 Driller C & J Drilling (V-12 Versadill) Phone \_\_\_\_\_  
 Engineer \_\_\_\_\_ Phone \_\_\_\_\_  
 Remarks \_\_\_\_\_



U.S. SIEVE NO.	SLOT OPENING		SAMPLE DEPTHS		
	IN.	MM	70-75'	75-80'	103-105'
6	132	3.36	20	20	26
8	094	2.38	34	34	41
12	066	1.68	46	50	59
16	047	1.19	56	72	70
20	033	0.84	62	87	78
30	023	0.60	69	92	86
40	016	0.42	76	96	90
50	012	0.30	81	97	92
70	008	0.21	86	98	95
100	006	0.15	89	99	96
PAN			100	100	100

Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

SCREEN RECOMMENDATIONS: DIAM \_\_\_\_\_

SLOT	SETTING	LENGTH
#60 (0.060")	75'-80'	5'

SO MANY CONSIDERATIONS ENTER INTO THE MAKING OF A GOOD WELL THAT, WHILE WE BELIEVE SLOT SIZES FURNISHED OR RECOMMENDED FROM SAND SAMPLES ARE CORRECT WE ASSUME NO RESPONSIBILITY FOR THE SUCCESSFUL OPERATION OF ANY WELL



# GET YOUR JOBS DONE

*on time & on budget!*



**DISCOVER INDIANA'S DEEP  
VALLEY OF RESOURCES**

We stock a huge inventory of only the best water systems products to help you get your job done. We also deliver!

**VALLEYFARMSSUPPLY.COM**

KOKOMO, IN  
765-457-9143

MARION, OH  
740-883-9880

GRAND RAPIDS, MI  
616-888-3999

FREMONT, IN  
260-527-0206

MISHAWAKA, IN  
574-256-2045

LANSING, MI  
517-703-0400

LAKE CITY, MI  
231-839-4311

FLINT, MI  
810-471-9450

## May 18 Field Day Exhibitors & Sponsors

### EXHIBITORS

- Valley Farms Supply
- Preferred Pump
- CETCO
- Franklin Electric
- Hole Products
- WYO-BEN
- VERSA-DRILL
- Indiana Department of Natural Resources
- Baroid

### SPONSORS

- Valley Farms Supply~ Breakfast & Lunch
- Preferred Pump~ Breakfast & Lunch
- VERSA-DRILL~ Breakfast & Lunch
- Franklin Electric~ Lunch
- Hole Products~ Lunch



Spring IGWA Field Day continues on p 8.



**BRAND NEW**

# GROUNDWATER SUPPORT TEAM

Founded in 1866 on family values and hard work, we want to continue to make doing business easy. Contact our groundwater support team for any questions.

Direct in-house Flint & Walling technical help tailored for well drillers and pump installers.

**Family Owned. American Proud.™**



**DEDICATED DOMESTIC SUPPORT**



Call  
**1.800.628.2313 or 1.260.599.8345**



Email  
**GWTech@FlintAndWalling.com**



Other questions? Let's talk.  
800.584.8089 or visit [FlintandWalling.com](http://FlintandWalling.com) to locate a distributor near you.



Flint & Walling • 95 North Oak Street • Kendallville, In 46755 • [FlintandWalling.com](http://FlintandWalling.com)  
© 2022 Flint & Walling, Inc. All rights reserved. Flint and Walling Inc. asserts trademark and copyright rights in the Flint & Walling logo.

**Spring IGWA Field Day May 18 Recap** (continued from page 6)



**WOW! What great day we had at Hendricks County Fairgrounds.**

The weather was fantastic. We had exciting events all day. Not one, but TWO drill rigs demonstrating, core sampling of the holes, sieve analysis of one of the holes (that can be found on page 4), mud talks and demos, and the IDNR present for getting answers straight from the department. The IGWA thanks all of our demonstrators and exhibitors. We could not do it without you!!! Don't miss when we schedule another field day!

# Knapp Supply

Over 140 years of service!

Phone: Toll Free (800) 686-2393  
Toll Free Fax (800) 475-6277  
Website: [www.knappsupply.com](http://www.knappsupply.com)  
Address: 420 S. Ohio Avenue, Muncie, IN 47302

**WE ARE THE #1 U.S. DISTRIBUTOR OF WATERWELL PUMPS AND ACCESSORIES**

## Preferred Pump Customer Rewards

Superior Dealer Awards • Cash Back • Merchandise Program  
Competitive Pricing • Quality Products • Annual Trips

Alloy Screens • American Granby • Amtrol Tanks • A.Y. McDonald Baker Mfg. • Baroid • Centennial Plastics • Certaineed Pipe  
Cotey Chemicals • CSI Water • Cycle Stop • Flexcon Tanks  
**Flint & Walling** • Flowise • Grundfos Pumps • Johnson Screens  
Liberty Sumps • Maas-Midwest • Merrill Mfg. • Monoflex  
Northern Pipe • Oil Creek Pipe • Orenco Systems • Pentair  
Regency Wire • Simmons Mfg. • Southwire • Square D  
Wells Adapters • Western Rubber • Woodford Hydrants • Yaskawa

1400 W. Hanna Ave.  
Indianapolis, IN 46217  
*Mike Hexamer, II, Manager*  
*John Burger, Outside Sales*  
*Paul Byrd, Outside Sales*  
Toll Free: (866) 422-2626

100 Arnolt Dr.  
Pierceton, IN 46562  
*Todd Blair, Manager*  
*Adam Painter, Outside Sales*  
Toll Free: (866) 327-3052

**WE BUILD GRUNDFOS PUMPS & YASKAWA VFD SYSTEMS**  
For more info, visit us at [www.preferredpump.com](http://www.preferredpump.com)





# WATER WELL / GEOTHERMAL DRILL RIGS

by SIMCO Drilling Equipment, Inc.

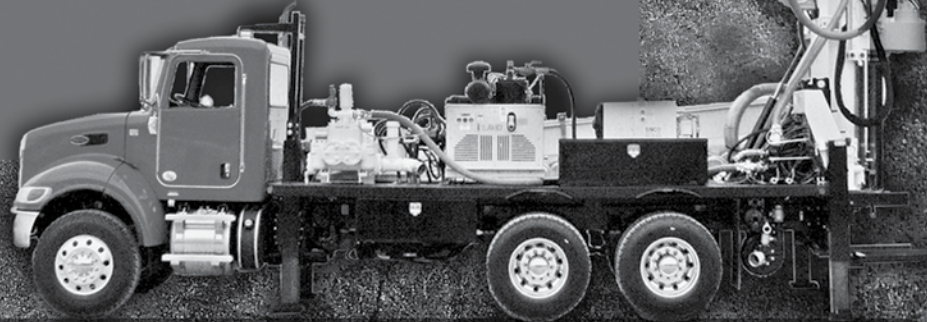
7000-2800



**SIMCO 2800**

## **SIMCO 7000 - Water Well / Geothermal Drill Rig**

The SIMCO 7000 Water Well / Geothermal Drilling Rig is the workhorse of the SIMCO family with its auto-indexing drill rod carousel and mud pump options.



SIMCO has a 50-year track record of quality-built drilling rigs, equipment, and service. All SIMCO rigs are backed with the best warranties in the industry. SIMCO provides unmatched, professional service and support to our customers.

**1-800-338-9925 | [www.SIMCODrill.com](http://www.SIMCODrill.com)**



# ECKERT'S

# PUMP & SUPPLY INC.

Phone: 800-537-1322  
Email: eckertspump@yahoo.com

## DID YOU KNOW . . .

YOU DON'T HAVE TO  
BE ON THE BOARD TO  
VOLUNTEER????



The Board of Directors is the leadership of the association, BUT they are happy to have all the volunteer help, too!

If there is a part of the association you are passionate about and want to help, please contact any board member. It is a good way to get started on the board.

We have directors leaving in 2024 and will need replacements. Use this time to see if it is a good fit for you!

You can find the board contacts on our web page under Contact Us.

[www.indianagroundwater.org](http://www.indianagroundwater.org)

# rjm Sales

**BRAD WHITE**  
317-439-7370  
[w.brad@sbcglobal.net](mailto:w.brad@sbcglobal.net)

**TAYLOR WHITE**  
317-910-4869  
[tdwhite21@gmail.com](mailto:tdwhite21@gmail.com)

Because we believe in quality, we represent these manufacturers



**ALLOY SCREEN WORKS**  
▲▲▲ A division of Alloy Machine Works, Inc.



# POWER TO THE PUMP

*The only 4-inch submersible motor made in the USA.*

Flint & Walling builds our own premium 4" 1/2-2 HP, 60HZ submersible motors using a majority of U.S. content, right here in Kendallville USA.

We insist on using quality materials, skilled American workers, and testing our products again and again.

Other questions? Let's talk.  
800.584.8089 or visit [FlintandWalling.com](http://FlintandWalling.com) to locate a distributor near you.

Flint & Walling • 95 North Oak Street • Kendallville, In 46755 • [FlintandWalling.com](http://FlintandWalling.com)

© 2023 Flint & Walling, Inc. All rights reserved. Flint and Walling Inc. asserts trademark and copyright rights in the Flint & Walling logo.



**Flint & Walling**  
2-WIRE SUBMERSIBLE MOTOR  
MODEL: 421102S2  
HP 1 1/2 VOLTS 230 PH 1 HZ 60  
AMP 8.2 SF MAX AMP 10.4  
SF 1.4 RPM 3450 KVA CODE N  
THERMALLY PROTECTED CONTINUOUS DUTY  
COUNTRY OF ORIGIN  
USA  
23CK13006

US PATENT NO. 11,277,081  
EQUIPPED WITH  
LIGHTNING/SURGE PROTECTORS





## INDIANA GROUND WATER ASSOCIATION

PO Box 160, Covington, IN 47932

Phone: 888-443-7330

Fax: 765-231-4430

Email: [ingroundwater@gmail.com](mailto:ingroundwater@gmail.com)

Web: [www.indianagroundwater.org](http://www.indianagroundwater.org)



Save  
the  
Dates

## Calendar

**November TBD:** CEU Class, Greenwood, IN

**November 30:** IGWA Dues Due

**December 31:** Renew Indiana DNR Licenses



Stay connected with Indiana Ground Water Association by visiting (and liking) us on Facebook!  
[www.facebook.com/Indiana.GroundWater.Association/](http://www.facebook.com/Indiana.GroundWater.Association/)