

OKLAHOMA WATER RESOURCES BOARD WELL DRILLER'S LOG

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NEWSLETTER OF THE OKLAHOMA WELL DRILLER'S PROGRAM

In this issue:

- 1 Training Updates
OWRB Technical Studies Group to Speak at the 2018 Annual OGWA Conference
New Chapter in Groundwater Rules Formally Proposed for Aquifer Storage and Recovery
Upcoming Events

Training Updates

The Oklahoma Water Resources Board (OWRB) would like to thank [Baroid IDP](#), [GEFCO](#), and the [Oklahoma Ground Water Association](#) (OGWA) for teaming up for a successful hands-on training event in October. The feedback has been excellent and we hope to make hands-on training an annual fall tradition. In November, the [American Ground Water Trust](#) came to Oklahoma City and held a successful workshop where drillers were able to obtain additional continuing education.

Speaking of training, we are set to begin collaboration with the OGWA on this year's continuing education workshop schedule. We expect to have eight events across the state. Once the workshop schedule has been finalized, it will be posted on the [Well Driller's Continuing Education page](#).

OWRB Technical Studies Group to Speak at the 2018 Annual OGWA Conference

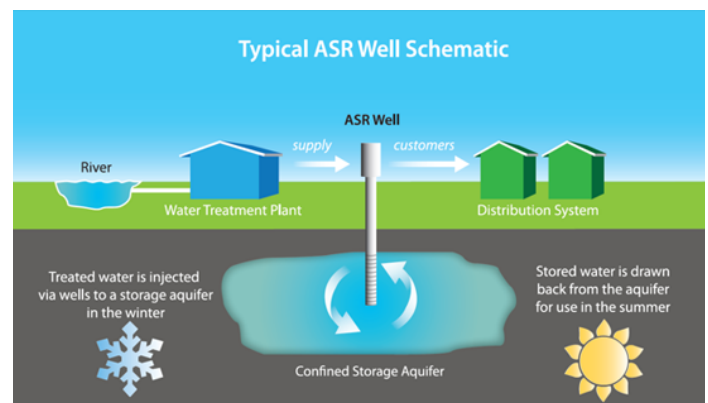
The OWRB Technical Studies group will give two presentations at the 2018 Annual OGWA Conference at the Embassy Suites Convention Center in Norman. On Tuesday, January 9th, staff will provide a brief overview of data availability, aquifer test field procedures, and processing techniques in "Aquifer Testing for Hydrogeologic Site Characterization". On Wednesday, January 10th, staff will showcase OWRB study procedures and introduce the various pathways in which to obtain reports and data on the OWRB's website in "OWRB Aquifer Characterization and Available Hydrologic Data".

Well Driller testing will be available during the conference. Those wishing to test need to bring an application, applicable fees, and an experience verification letter. Additionally, attendees can earn up to 11 hours of Continuing Education Units for this event. For more information or to register online, visit the OGWA's website at [okgroundwater.org](#).

New Chapter in Groundwater Rules Formally Proposed for Aquifer Storage and Recovery (ASR)

OWRB's Permitting and Technical Studies teams have developed Formal Proposed Rule Amendments for Groundwater Rights Application and Permitting requirements necessary for a planned ASR project. The formal comment period on Chapter 32 opened on December 1, 2017 and will close after the Public Hearing at the OWRB's January 16th meeting. If accepted, Chapter 32 should become Rule this September.

ASR technology has been used in other states around the country for decades, with longstanding systems nearby in Texas and Kansas. ASR allows communities to store water by recharging aquifers in times of plenty for withdrawal during dry season or drought. While ASR is certainly not cheap, it is less expensive and quicker to implement than funding and building a new reservoir. Additionally, ASR keeps stored water far cleaner and avoids enormous evaporation losses.



Applicants must complete a rigorous permitting process through the OWRB and the Oklahoma Department of Environmental Quality to show aquifer response in water quality and flow to ensure safe water and significant increases in water volume. To learn more about these proposed rules, visit the [OWRB's Rules page](#).

Upcoming Events

January 9-10, 2018

[Oklahoma Groundwater Association Annual Conference](#),
Embassy Suites, Norman

Julie Cunningham, Executive Director
Oklahoma Water Resources Board

Kent Wilkins, Chief
Planning & Management Division

Angie Taylor, Coordinator
Driller/Pump Installer Program

To ensure the integrity of water well construction, and thus prevent potential pollution of state groundwaters, the OWRB supervises the state licensing program of pump installers and drillers of water supply, geothermal, observation, and monitoring wells. The OWRB has published the Oklahoma Driller's Log since 2001 as a source of information for the state's licensed water well drillers and pump contractors. Please e-mail comments and article ideas to pubinfo@owrb.ok.gov.