

**Gonzales County Underground Water Conservation District
Manager's Report
January 2017**

On January 4th, 6th, 9th, 11th, 16th, 17th, and 23rd I measured water levels in the District's Wilcox, Carrizo, Queen City, Sparta, and Yegua-Jackson Aquifers.

On January 3rd and 13th I attended the Texas Water Conservation Association (TWCA) oil & gas subcommittee meeting in Austin. This subcommittee was created to address some of the questions raised by Senator Perry in his letter to the TWCA Groundwater Committee, specifically those questions regarding the application of oil and gas law, precedents, and rules to groundwater and user-based rules in the permitting of groundwater production. A copy of the draft Whitepaper is attached.

On January 18th I met with representatives of Battlecat Oil & Gas, LLC to discuss their non-commercial disposal well permit application (Janota Lease, Well #1) with the Railroad Commission of Texas. Battlecat proposes to dispose of salt water into the Wilcox formation at the subsurface depth interval of 4,480 to 5,900 feet. The Wilcox Formation at this location is reported to be productive of oil and gas. Battlecat has agreed to certain terms and conditions on cementing the disposal well and facility construction in return for the District withdrawing its protest. Those conditions include performing a cement bond log to determine the top of cement as required by the RCT and utilizing an impermeable liner for the floor and walls of the primary and secondary spill containment around storage tanks on the lease.

On January 26th I attended the Texas Alliance of Groundwater Districts (TAGD) quarterly meeting in Austin. A copy of the meeting agenda is attached.

On January 26th I met with Ross Giesinger of Senator Kolkhorst's office in Austin to discuss groundwater issues that may arise during the current legislative session.

During the month of January, I worked on the Monitoring Well Agreement with representatives of the Hays Caldwell Public Utility Agency, Texas Water Alliance, Guadalupe Blanco River Authority, San Antonio Water Systems, Schertz-Seguin Local Government Corporation, and Canyon Regional Water Authority. A copy of the signed agreement is attached. I also prepared a Request for Qualifications (RFQ) for hydro-geologic consulting services and an Invitation to Bid (ITB) for the monitor well installation and testing.

During the month of January, I identified four wells that have deteriorated casing and require plugging and abandonment under the District's P&A Fund. The following four wells were selected: Manford Well, Henry Well, Rothwell Well, and Calvillo Well. A map showing the well locations is attached.

During the month of January, I worked on the Annual Report required by the District's management Plan.

SSLGC's January production was about 1,023 ac-ft which is about 63% of the monthly allowable production.

CRWA's January production was about 224 ac-ft which is about 36% of the monthly allowable production.

SAWS January production was about 1,038 ac-ft which is about 107% of the monthly allowable production.

AQUA's December production was about 23 ac-ft which is about 5% of the monthly allowable production.

The Palmer Drought Index, as of January 31, 2017 indicates that we are currently not under any drought conditions.

**Gonzales County Underground Water Conservation District
Mitigation Fund Manager's Report
January 2017**

On January 6th, I met with Mr. Bruce Baker to get GVEC estimate on power line.

On January 16th, I met with Mr. David Bivins at well location to discuss possible mitigation.

On January 17th, I met with B&S Drillers at the Bivins well location to discuss mitigation work to be completed.

On January 20th, 21st, 22nd, 23rd, 24th, 26th, 27th, 28th, 29th, 30th and 31st, I investigated a call that I received from Mr. Thiele about a well being drilled on State Highway 90 west of Waelder by Lone Star Drilling.

On January 23rd, I met Mr. Bivins to get GVEC bid on electric work.

On January 25th, I took water quality samples from the Williams and Bennett wells.

On January 26th, I went to San Marcos to visit TDLR at the Texas water well show.

On January 27th, I went to Cost to meet B&S at the Baker well to jet well. The well started flowing again after jetting. Also jetted the Bivins well, but it did not help that well.

On January 30th, when visiting the Lone Star location on State Highway 90, the drilling company Lone Star locked the gate while sealing the top of the well. There was no equipment for pressure pumping seal.

On January 31st, I went to GBRA for water sample bottles.

**Gonzales County Underground Water Conservation District
Field Technician Report
January 2017**

On January 3rd, I completed obtained water levels on wells in north central Gonzales Co. I met with Mr. Joel Koricanek to locate and get data on a new well on CR 284.

On January 4th, I obtained water levels on wells in north central Gonzales Co.

On January 9th, I obtained water levels on wells in north central Gonzales Co and south Caldwell Co.

On January 10th, I obtained water levels on wells in north central Gonzales Co.

On January 11th, I obtained water levels on wells in west central Gonzales Co.

On January 16th, I obtained water levels on wells in northeast and east central Gonzales Co.

On January 23rd, I completed water levels on wells in north central Gonzales Co. south Caldwell Co. and east Gonzales Co.