

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

On July 6<sup>th</sup>, I conducted a follow-up water well inspection on a water well installed by Leon Davis Water Well and Service Company in the Smiley area. The well appeared to be installed and completed in compliance with the District rules.

On July 10<sup>th</sup>, Jim Benedict and I conducted an inspection of water well being drilled by Friedel Drilling Company in the Westhoff area. The well appeared to be installed and completed in compliance with the District rules.

On July 12<sup>th</sup> I met with a representative of Daniel B. Stephens to discuss the status of our Monitor Well Program. The Guadalupe County Groundwater Conservation District (GCGCD) has acquired contracts with two landowners and is in the process of finalizing access to a third property for our first phase of monitor well installations. The GCGCD has informed us that the use of County right of way in Guadalupe County is not an option for installing monitor wells which leaves us with only Texas Department of Transportation right of ways and private property.

On July 13<sup>th</sup>, I discussed options for plugging and abandoning a water well in the Nixon area with Friedel Drilling Company. An attempt was made to drill out the well casing however the drill bit shifted off-center at about 60 feet below ground surface which left no way to re-center the bit over the remaining casing. After further discussion, I informed Friedel Drilling Company that they could cement up the remainder of the casing and reamed out borehole.

On July 24<sup>th</sup>, Jim Benedict and I travelled to the Delhi area to investigate a property that was observed to have a drilling rig working on-site. Mr. Benedict had observed the drilling rig at the site on July 21<sup>st</sup> but could not gain access to the property to talk to identify the drilling company operator. The District had not received a water well driller notice for this site as required by District rules. When we arrived at the site on July 24<sup>th</sup> the drilling rig was not on-site and all gates were locked. Mr. Benedict will attempt to follow up on the drill rig activities with the landowner.

On July 27<sup>th</sup>, I conducted an inspection on a water well being drilled by Hazelett Drilling in the Smiley area. The driller had completed a pilot hole down to 700 feet and was waiting on GeoCam to conduct a geophysical log. The water well was being drilled as an exempt frack well.

The water level report for the water levels measured in the District's Wilcox, Carrizo, Queen City, Sparta, and Yegua-Jackson Aquifers in June 2017 has been completed and is available on the District's website.

The District mailed out enforcement letters to thirteen water well drillers in June and July 2017 as a result of a water well audit conducted on all water wells drilled in the district in 2016. To date, all drillers, except two, have either begun work to correct the violations or contacted the District with work schedules or provided further information on their drilling and completion techniques within the required timeframes. Evans Drilling and Water Well Service has still not submitted the required State of Texas Water Well Report for a water well completed in the District following a second enforcement letter that was mailed to the company and Leon Davis Water Well & Service Company has not begun work to correct the violations or submitted a work schedule to the District.

SSLGC's July production was about 1,355 ac-ft which is about 84% of the monthly allowable production.

CRWA's July production was about 316 ac-ft which is about 51% of the monthly allowable production.

SAWS July production was about 1,077 ac-ft which is about 111% of the monthly allowable production.

AQUA's June production was about 27 ac-ft which is about 7% of the monthly allowable production.

The Palmer Drought Index, as of July 25, 2017 indicates that parts of the District are currently under abnormally dry to moderate drought conditions.

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

On July 1<sup>st</sup>, 5<sup>th</sup>, 18<sup>th</sup>, 19<sup>th</sup>, 25<sup>th</sup>, I went to Leesville to inspect Alsay/Canyon Regional Water Authority well location.

On July 5<sup>th</sup>, I went to Smiley to the Leon Davis drilling location with TDLR and talked to Mr. Leon Davis. I also traveled to several J&S Water Well locations.

On July 17<sup>th</sup>, I went to Luling to meet with Royall's Windmill and Pump Service with TDLR to discuss well sealing method. Then I went to the Bison Ranch to follow up with a consumer complaint on a water well pumping sand. TDLR went with me to inspect the well pumping over 20ml of sand.

On July 24<sup>th</sup>, I went to Smiley to inspect J&S mounting equipment in to state over reaming top of 15" of well and re-cement to TDLR rules.

On July 25<sup>th</sup>, 26<sup>th</sup>, 27<sup>th</sup>, 28<sup>th</sup>, I went to Smiley to inspect J&S well location.

On July 28<sup>th</sup>, I went to Nixon to meet with B&S at Caraway location to discuss solar pump installation.

On July 29<sup>th</sup>, I went to Pilgrim to meet B&S at Kardoz location. Well having problems on tripping breaker.

On July 30<sup>th</sup>, I went to Pilgrim to meet B&S and Mr. David Kardoz to discuss problem on well.

On July 31<sup>st</sup>, I went to Pilgrim to the Kardoz well location. The well was still working. Then I went to Nixon to the Caraway location and observed B&S setting solar pump. Then I went to Nixon and met with B&S to discuss mitigation work.

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

On July 11<sup>th</sup>, I went twice to southeast Gonzales County to inspect a new well being drilled by Friedel Drilling, owned by Mr. Roger Walleck off County Road 219.

On July 12<sup>th</sup>, I went to inspect a new well being drilled by Drilling on Mason property.

On July 19<sup>th</sup>, I drove part of State Highway 90A and County Roads 465, 253, 473, 256, 257, and 260 looking for non-registered wells.

On July 21<sup>st</sup>, I drove part of Farm to Market 1680, and County Roads 4105, 401, 402, 400, 406, and 504 looking for non-registered wells.

On July 24<sup>th</sup>, I went with Mr. Greg Sengelmann to locate a new potentially non-registered well being drilled in south Caldwell County.

On July 25<sup>h</sup>, I drove part of Farm to Market 1680 and Farm to Market 97, County Roads 398, 394, 396, 397, 409, 408 and 407, and Private Road 3811 looking for non-registered wells.

On July 26<sup>th</sup>, I drove part of State Highway 90A and County Roads 342, 343, 345, 363, 364, and 355 looking for non-registered wells.

**DRAFT**