Clearwater
Underground Water Conservation District

Every drop counts!

Board Meeting
&
Workshop

Clearwater Underground Water Conservation District
700 Kennedy Court
Belton, Texas

Wednesday
March 9, 2022
1:30 p.m.

Clearwater Underground Water Conservation District
Board Members

Leland Gersbach, Director Pct. 1
President

7872 Hackberry
Holland, TX 76534
Phone: 254-657-2679
E-mail: lgersbach@cuwcd.org

Work: Brockway, Gersbach, Franklin & Niemeier P.C.
3520 SW H.K. Dodgen Loop
Temple, TX 76504
Phone: 254-773-9907
Fax: 254-773-1570

Gary Young, Director Pct. 2
Secretary

1314 Creek View
Salado, TX 76571
Cell Phone: 972-571-3118
E-mail: gyoung@cuwcd.org

Jody Williams, Director Pct. 3

15098 FM 437 South
P.O. Box 780
Rogers, TX 76569
Cell Phone: 254-493-4705
E-mail: jwilliams@cuwcd.org

Scott Brooks, Director Pct. 4

425 Mercy Ranch Rd.
Florence, TX 76527
Phone: 254-226-4000
E-mail: sbrooks@cuwcd.org

David Cole, Director At-Large
Vice President

2401 Brown Circle
Killeen, TX 76543-2930
Cell Phone: 254-289-1219
E-mail: dcole@cuwcd.org

Revised December 8, 2021

Agenda

NOTICE OF THE MEETING OF THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT
March 9, 2022

Notice is hereby given that the above-named Board will hold a ***Workshop beginning at 10:00 a.m. and the Regular Board meeting beginning at 1:30 p.m. on Wednesday, March 9, 2022,*** in the Clearwater UWCD Board Room located at 700 Kennedy Court, Belton, Texas. The following items of business will be discussed[1].

Workshop 10:00 a.m:

1. Discuss the process for implementing management zones within Bell County and potential rule changes.
2. Receive information related to Groundwater Management Area 8, per the Joint Planning and Development of the Round 3 Desired Future Conditions.
3. Receive updates on the Bell-Cor RHCP.
4. Receive draft of Annual Report for 2021.

Board Meeting 1:30 p.m:

1. Invocation and Pledge of Allegiance.
2. Public comment[2].
3. Approve minutes of February 16, 2022, Board meeting.
4. Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for February 2022 (FY22) as presented.
5. Discuss, consider, and take appropriate action if necessary, to accept the monthly investment fund account report for February 2022 (FY22) as presented.
6. Discuss, consider, and take appropriate action if necessary, to approve the FY22 line-item budget amendments as requested.
7. Hold a show cause hearing on the following violation:
   a) Discuss, consider, and take appropriate action necessary upon receiving testimony related to violation of District Rule 6.5 by drilling & completing a well on January 22, 2022, without a formal CUWCD permit on a tract of land less than 10-acres and great than or equal to 2-acres, Latitude 30.930066 °/ Longitude -97.701384° by both Raul Zavala ("Driller") (TDLR License #54363) officed at 1910 S. Wheeler St., Jasper TX 76951 and Mr. Tomas Reynoso ("Property Owner"), located at 15731 Cedar Valley Rd, Salado TX.
8. Hold a public hearing on the following application:
   a) Discuss, consider, and take appropriate action, if necessary, by William Gamblin P.E. on behalf of Zachary & Charlotte Baird, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well (#N2-21-008P) to complete the prescribed TCEQ Groundwater Availability Study for plating the proposed Rancho Vista Phase 2 Subdivision under Title 30, Texas Administrative Code, Chapter 230, Sections 230.2 through and including 230.11. permit to authorize the withdrawal from a new well completed in the Middle Trinity Aquifer with a 2-inch column pipe on an 88.47-acre tract located at 21801 Williamson Road, Salado, TX 76571, Latitude 30.872972°/Longitude -97.602789° (well# N2-21-008P), to produce water for domestic use in a shared well system serving 8 homes and no more than 22 people for a proposed annual quantity not to exceed 5.0 acre-feet or 1,657,465 gallons per year total.
9. Discuss, consider, and take appropriate action if necessary, to approve set-back waiver for Sherry Collins.
10. General Manager's report concerning office management and staffing related to District Management Plan[3].
11. Receive monthly staff report and possible consideration and Board action on the following[3]:
    a. Drought Status reports
    b. Education Outreach update
    c. Monitoring Well reports
    d. Rainfall report
    e. Well Registration update
    f. Aquifer Status and Non-exempt Monthly Well Production reports
12. Director comments and reports[3].
13. Discuss agenda items for the next meeting.
14. Set time and place for next meeting.
15. Adjourn.

Dated the 4th day of March 2022

Leland Gersbach, Board President

By: Dirk Aaron
Dirk Aaron, Asst. Secretary

Agenda items may be considered, deliberated, and/or acted upon in a different order than set forth above.

The Clearwater Underground Water Conservation District is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact the District office at 254-933-0120 at least 24 hours in advance if accommodation is needed.

[1]During the meeting, the Board reserves the right to go into executive session for any of the purposes authorized under Chapter 551 of the Texas Government Code, for any item on the above agenda, or as otherwise authorized by law.

[2]Citizens who desire to address the Board on any matter may sign up to do so prior to this meeting. Public comments will be received during this portion of the meeting. Please limit comments to 3 minutes. No discussion or final action will be taken by the Board except as authorized by section 551.042 of the Government Code.

[3]No formal action will be taken by the Board on these agenda items. These items are on the agenda to provide the District's staff, Public Task Force Committees, and Directors with an opportunity to bring to the public's and each other's attention important activities and issues pertinent to the management of groundwater within the District, including, but not limited to, current events in the District involving groundwater, wells, or District permittees, state or regional developments related to water management, and activities of the staff, Public Advisory Committee, and Directors. Substantive deliberation and formal action on any of these issues will be conducted pursuant to a specific item on a future agenda.

NOTICE OF PERMIT HEARING OF THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

Notice is hereby given that the Board of Directors for the Clearwater Underground Water Conservation District will conduct a hearing on two Applications for Permits as described below at 1:30 p.m. on Wednesday, March 9, 2022, in the Clearwater UWCD Board Room located at 700 Kennedy Court, Belton, Texas, in compliance with the Texas Open Meetings Act.

The hearing will be conducted on the following application:

Applicant's File Number/Name	Permit Applicant/Holder and Landowner	Location of Well/Wells	Proposed Annual Groundwater Withdrawal Amount & Purpose of Use
Combination Drilling & Operating Permit N2-21-008P	Zachary & Charlotte Baird c/o William Gamblin P.E. P.O. Box 1292 Salado, TX 76571 (512) 484-2033	New Well: N2-21-008P Latitude: 30.872972° Longitude: -97.602789° Completed to the Hensell Layer of the Trinity Aquifer. The well will be equipped with a maximum 2-inch column pipe with a submersible pump rate not to exceed 30 gallons per minute on the 88.47-acre tract located at 21801Williamson Road, Salado, TX 76571	Request for a Drilling and Operating Permit for a new well to produce water for domestic use in a shared well system serving no more than 8 homes and no more than 22 people. the applicant will also complete the prescribed TCEQ Groundwater Availability Study for plating the proposed Rancho Vista Phase 2 Subdivision under Title 30, Texas Administrative Code, Chapter 230, Sections 230.2 through and including 230.11. Proposed annual quantity not to exceed 5.0 acre-feet or 1,657,465 gallons per year total.

The Applications for Permit and Permit Amendments, if granted, would authorize the permit holders to operate wells within the Clearwater Underground Water Conservation District according to the terms and conditions set forth in the permit. A person wishing to submit a Contested Case Hearing Request who is unable to appear at the hearing on the date and time set forth above must also file a motion for continuance with CUWCD demonstrating good cause for the inability to not appear.

For additional information about this application or the permitting process, or to request information on the legal requirements on what MUST be included for a Contested Case Hearing Request to be valid, please contact CUWCD at 700 Kennedy Court (PO Box 1989) Belton, Texas, 76513, 254-933-0120.

ISSUED this **25th** day of **February, 2022** in Belton, Texas, on the recommendation of the General Manager.

I, the undersigned authority, do hereby certify that the above NOTICE OF PERMIT HEARING of the Board of Directors of the Clearwater Underground Water Conservation District is a true and correct copy of said Notice. I have posted a true and correct copy of said Notice at the District office located in Belton, Texas, and said Notice was posted on **February 25th 2022,** and remained posted continuously for at least 10 (ten) days immediately preceding the day of said hearing; a true and correct copy of said Notice was furnished to the Bell County Clerk, in which the above-named political subdivision is located.

Dated **02/25/2022**

Clearwater Underground Water Conservation District

By: Dirk Aaron

Dirk Aaron, General Manager

FILED FOR RECORD
2022 FEB 25 A 9:29

Minutes - Item #3

Clearwater Underground Water Conservation District Meeting
700 Kennedy Court
Belton, TX
Wednesday, February 16, 2022
Minutes

The Clearwater Underground Water Conservation District (CUWCD) held a Board meeting on Wednesday, February 16, 2022, at 1:30 p.m. at the Clearwater UWCD Building, located at 700 Kennedy Court, Belton, Texas.

Board Members Present:
Leland Gersbach, President, Pct 1
David Cole, Vice President, At Large
Gary Young, Secretary, Pct 2
Jody Williams, Director, Pct 3
Scott Brooks, Director, Pct 4

Absent:

Staff:
Dirk Aaron, General Manager
Shelly Chapman, Admin Manager

Guest:
Sandra Blankenship – WICD 1
Cole Ruiz – Lloyd Gosselink
James Beach – AGS
Blake Stapp – LMS
Scott Gillman – permit applicant
Jennifer Bronson-Warren – TPWL
Dr. Stephanie Wong – LRE
Mike Keester – RWH&A
Pete Diaz – USFWS
Dr. Joe Yelderman – Baylor

Board meeting convened with President, Leland Gersbach, at 1:30 p.m.

1. ***Invocation and Pledge of Allegiance.***
   Vice President, David Cole, gave the invocation.
   Secretary, Gary Young, led the Pledge of Allegiance.

2. ***Public Comment.***
   None.

3. ***Approve minutes of January 12, 2022, Board meeting.***
   Board members received the minutes of January 12, 2022, Board meeting and workshop in their Board packet to review prior to the meeting.

   Secretary, Gary Young, moved to approve the minutes of January 12, 2022, Board meeting and Workshop. Vice President, David Cole, seconded the motion.

   Motion carried 5-0.

4. ***Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for January 2022 FY22) as presented.***
   Board members received the monthly financial report for January 2022 in their Board packet to review prior to the meeting.

   Vice President, David Cole, moved to accept the monthly financial report for January 2022 as presented. Secretary, Gary Young, seconded the motion.

   Motion carried 5-0.

5. ***Discuss, consider, and take appropriate action if necessary, to accept the monthly Investment Fund Account report for January 2022 (FY22) as presented.***
   Board members received the monthly investment fund account report for January 2022 in their Board packet to review prior to the meeting.

   Director, Scott Brooks, moved to accept the monthly investment fund account report for January 2022 as presented. Secretary, Gary Young, seconded the motion.

   Motion carried 5-0.

6. ***Discuss, consider, and take appropriate action if necessary, to approve the FY22 line-item budget amendments as requested.***

Shelly Chapman commented that there were none.

Public Hearing opened with President, Leland Gersbach, at 1:33 p.m.

7. ***Hold Public Hearing on the following application:***
a) Discuss, consider, and take appropriate action if necessary, on a proposed combination drilling and operating permit not to exceed 0.389 ac/ft/yr. for Scott Gillman authorizing drilling and operating production from a new well (N1-21-004P) to be completed in the Middle Trinity aquifer at a rate not to exceed 17-gpm to produce groundwater for domestic use on a 6.704-acre tract located at 7573 Chaparral Road, Killeen, TX.

As presiding officer of the hearing, President, Leland Gersbach, called to order the public hearing at 1:33 p.m. Leland gave a summary of the application to be considered and a brief explanation of the procedural issues. He confirmed a quorum of the Board was in attendance to participate in the ruling of the application. Leland stated that the permit applications had undergone administrative and technical review by District staff, consultants, and legal counsel.

Leland reviewed the procedures that would apply to the hearing and noted the meeting had been properly noticed.

Leland stated anyone wishing to participate in the hearing, in support or protest, would need to sign up to speak and should do so while he addressed other procedural issues.

As presiding officer, Leland will take evidence and sworn testimony, and rule on any procedural issues.

Leland noted that the Board would hear testimony and deliberate on the well application submitted by Mr. Gillman. Leland will hear testimony by Scott Gillman (applicant), Dirk Aaron (General Manager - CUWCD), Mike Keester (LRE Water), Cole Ruiz (Lloyd Gosselink Attorneys at Law), and any qualified party to the case.

Leland invited anyone wishing to make a public comment or protest the application to speak up. There were no public comments or protestants.

Leland administered an oath to all participants (Dirk Aaron, Mike Keester, Cole Ruiz, and Scott Gillman).

Scott Gillman addressed the Board and explained his need for a well.

Dirk gave a general explanation of the application and noted that the applicant worked with Tom Lovelace, he has met all criteria and has agreed to the special provisions laid out for him. Dirk replied to Leland's questions and stated that the application had been deemed administratively complete, all fees have been paid.

Mike Keesters presented his analysis of the application at hand. Leland addressed questions to Mike pertaining to his findings.

Leland addressed the applicant with questions of his understanding related to the proposed application and special provisions agreed upon. Scott Gillman replied that he understood and agreed to the special provisions.

Leland gave the Board an opportunity to ask any additional questions they might have concerning the application. Hearing none, Leland invited the applicant an opportunity for rebuttal. He had none.

Leland concluded the discussion on the application. Seeing that all parties had an opportunity to make their cases, Leland asked if any parties were interested in submitting additional evidence. There was none.

Leland concluded the evidentiary portion of the application at 2:05 p.m.

Leland asked for a motion to grant/deny/partially grant Scott Gillman's request for a combination drilling/operating permit of .389 ac-ft/year from the Hensell layer known as the Middle Trinity aquifer as described in today's hearing.

Director, Jody Williams, moved to grant Scott Gillman's request for a combination drilling and operating permit as presented to include all special provisions as discussed. Director, Scott Brooks, seconded the motion.

Motion carried 5-0.

Public Hearing closed Board meeting reconvened with President Leland Gersbach at 2:07 p.m.

8. ***Discuss, consider, and take appropriate action if necessary, to accept the FY21 Financial Audit as presented by the District's contracted auditing firm.***

Blake Stapp with Ludwick, Montgomery & Stapp, P.C., presented the FY21 Financial Audit. He reported the facts and stated it was a clean audit. He commented that there were no concerns or issues to report.

Director, Scott Brooks, moved to accept the FY21 Financial Audit as presented. Vice President, David Cole, seconded the motion.

Motion carried 5-0.

(Recessed for a short break 2:25 p.m. – 2:30 p.m.)

Workshop convened with President, Leland Gersbach, at 2:30 p.m.

Workshop Item #1: ***Receive information on the Bell-Cor RHCP***
Dirk presented information he has received regarding the RHCP.

Workshop Item #2: ***Receive presentation concerning potential management areas within Bell County.***
Mike Keester made a presentation related to potential management areas within Bell County.

Workshop Item #3: ***Receive presentation by Pete Diaz (USFWS) concerning the status of the Salado Salamander.***
Pete Diaz gave an update on the status of the Salado Salamander. He highlighted work done in FY21 and presented information regarding continued efforts in FY22.

Workshop Item #4: ***Receive information related to Groundwater Management Area 8, per the Joint Planning and Development of the Round 3 Desired Future Conditions.***
Dirk noted that the Explanatory Report has been submitted to TWDB and we are waiting for them to accept it.

Workshop closed and Regular Board meeting reconvened with President, Leland Gersbach, at 4:32 p.m.

9. ***Discuss, consider, and take appropriate action if necessary, to approve funding the 2022 USFW-TXF&W Conservation Office annual (Pete Diaz) Salado Springs & Salamander Monitoring Program under the Reimbursable Task Order.***

Dirk noted that this information was discussed in Workshop item #3. The money is already in the budget. Dirk just wanted to be sure the Board was still in agreement with funding this program.

Director, Jody Williams, moved to approve funding the 2022 USFW-TXF&W Salado Springs & Salamander Monitoring Program. Director, Scott Brooks, seconded the motion.

Motion carried 5-0.

10. ***Discuss, consider, and take appropriate action if necessary, to authorize the General Manager to execute a contract with the City of Belton for the possible sale of approximately 1.2-acres of land owned by Clearwater UWCD located at 700 Kennedy Court, Belton, TX.***

Dirk explained that the District purchased 2.11 acres of land from the BEDC in 2010 and built the current building shortly after.

He commented that the City of Belton has committed to locating and acquiring property for Bell County in order to relocate some of the County facilities out of the downtown area in order to return these sites to the property tax roll.

The City of Belton proposed to purchase property from Clearwater and convey it to the County.

Dirk explained that if this is approved, the current property would be divided in to 2 tracts. The tract purchased by the City for Bell County would be used for a County storage facility that would include a large meeting room. This meeting room would be primarily for the use of Clearwater's Board meetings.

The City of Belton will pay surveying, replating, and closing cost for the property.

Dirk has been in discussion with the legal counsel regarding this purchase and has discussed certain aspects that would need to be considered and included in the agreement.

Director, Scott Brooks, suggested the Board convene to executive session to discuss particulars with legal counsel.

Board convened to Executive Session with President, Leland Gersbach, at 4:56 p.m.

Regular Board meeting reconvened with President, Leland Gersbach, at 5:12 p.m.

Following Executive Session, the Board discussed aspects to consider in an agreement with the City of Belton and Bell County.

Secretary, Gary Young, moved to authorize General Manager to negotiate and execute a contract with the City of Belton with the intent to ensure the concerns and needs of the District are met through the contract as relates to what Bell County is promising. Director, Jody Williams, seconded the motion.

Motion carried 5-0.

11. ***Discuss, consider, and take appropriate action if necessary, to approve the employment contract with District General Manager.***

Leland noted that this item was discussed in Executive Session at the January Board meeting with legal counsel, Cole Ruiz. Cole made the suggested changes and submitted the contract back to the Board. All Board members reviewed and agreed with the changes.

Leland asked if the Board needed to convene to Executive Session for further discussion. No discussion was needed.

Leland asked for a motion.

Director, Jody Williams, moved to approve the employment contract with the District General Manager. Secretary, Gary Young, seconded the motion.

Motion carried 5-0.

12. ***General Manager's report concerning office management and staffing related to District Management Plan.***

- Major violation by landowner and driller. Dirk laid out information for a show cause hearing next month.
- Tristin is working on a draft of the Annual Report to give to the Board for review and edits at next month's meeting.
- TCEQ Directors report submitted.
- Annual Comptroller's reports completed online.
- Website has the required notice of elections.

13. ***Review monthly report and possible consideration and Board action on the following:***

a) Drought Status Reports
b) Education Outreach Update
c) Monitoring Wells
d) Rainfall Reports
e) Well Registration Update
f) Aquifer Status Report & Non-exempt Monthly Well Production Reports

(Copiers of the Monthly Staff Reports were given to the Board Members to review. No action required. Information items only.)

14. Director's comments and reports.

- **Leland Gersbach:** None
- **Jody Williams:** None
- **Gary Young:** Commented that he attended the TAGD Boot Camp this month. It was very informative and a good refresher course for him.
- **Scott Brooks:** None
- **David Cole:** Thanked GM/Staff for always doing a good job.

15. Discuss agenda items for the next meeting.

- Possible permit hearing
- Draft of the 2021 Annual Report

14. Set time and place of next meeting.

Wednesday, March 9, 2022, at 1:30 p.m. CUWCD office

15. Adjourn.

Board Meeting closed and Workshop convened with President, Leland Gersbach, at 5:56 p.m.

_____
Leland Gersbach, President

ATTEST:

_____
Gary Young, Secretary or
Dirk Aaron, Assistant Secretary

Financial Report - Item #4

Clearwater Underground Water Conservation
Balance Sheet
As of February 28, 2022

	Feb 28, 22
ASSETS	
Current Assets	
Checking/Savings	
10005 · Cash-Reg Operating	16,356.17
10500 · Cash-TexPool Prime	644,610.97
10505 · Cash - TexPool	638,977.93
Total Checking/Savings	1,299,945.07
Accounts Receivable	
11000 · Accounts Receivable	927.02
Total Accounts Receivable	927.02
Other Current Assets	
11005 · Accounts Receivable - Taxes	22,425.93
Total Other Current Assets	22,425.93
Total Current Assets	1,323,298.02
Fixed Assets	
15005 · Land	59,981.29
15010 · Leasehold Improvements	19,000.00
15015 · Building	306,734.08
15016 · Storage Building	104,382.03
15018 · Monitor Wells	92,938.18
15019 · Mobile Classroom Trailer	90,688.85
15020 · Field Equipment	17,243.55
15023 · Vehicles	6,920.00
15025 · Office Equipment	71,574.04
15030 · Accumulated Depreciation	-208,221.30
Total Fixed Assets	561,240.72
TOTAL ASSETS	**1,884,538.74**
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
20000 · Accounts Payable	300.00
Total Accounts Payable	300.00
Other Current Liabilities	
21000 · Deferred Tax Revenue	22,425.93
21050 · Compensated Absences Accrued	13,352.88
24000 · Payroll Liabilities	
24005 · Retirement Acct	1,921.25
24010 · TWC	984.66
Total 24000 · Payroll Liabilities	2,905.91
Total Other Current Liabilities	38,684.72
Total Current Liabilities	38,984.72
Total Liabilities	38,984.72
Equity	
31000 · Unappropriated Fund Balance	863,207.26
32000 · *Retained Earnings	-20,994.84
33000 · Investment in Fixed Assets	592,189.66
Net Income	411,151.94
Total Equity	1,845,554.02
TOTAL LIABILITIES & EQUITY	**1,884,538.74**

Clearwater Underground Water Conservation
Profit & Loss Budget vs. Actual
October 2021 through February 2022

03/02/2022
Accrual Basis

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
Ordinary Income/Expense					
Income					
40005 · Application Fee Income	5,000.00	8,200.00	50,000.00	50,000.00	-41,800.00
40010 · Bell CAD Current Year Tax	37,284.40	668,554.76	777,106.00	777,106.00	-108,551.24
40015 · Bell CAD Deliquent Tax	335.35	3,054.15	10,000.00	10,000.00	-6,945.85
40020 · Interest Income	56.92	265.86	1,000.00	1,000.00	-734.14
40030 · Transport Fee Income	1,336.29	1,336.29	1,500.00	1,500.00	-163.71
Total Income	44,012.96	681,411.06	839,606.00	839,606.00	-158,194.94
Gross Profit	44,012.96	681,411.06	839,606.00	839,606.00	-158,194.94
Expense					
50000 · Administrative Expenses					
50100 · Audit	7,700.00	7,700.00	8,500.00	8,500.00	-800.00
50200 · Conferences & Prof Development	730.00	855.00	4,000.00	4,000.00	-3,145.00
50250 · Contingency Fund	0.00	0.00	90,264.00	58,714.00	-58,714.00
50300 · Director Expenses					
50305 · At Large	0.00	0.00	1,500.00	1,500.00	-1,500.00
50310 · Pct. 1	0.00	0.00	1,500.00	1,500.00	-1,500.00
50315 · Pct. 2	0.00	0.00	1,500.00	1,500.00	-1,500.00
50320 · Pct. 3	0.00	0.00	1,500.00	1,500.00	-1,500.00
50325 · Pct. 4	0.00	0.00	1,500.00	1,500.00	-1,500.00
Total 50300 · Director Expenses	0.00	0.00	7,500.00	7,500.00	-7,500.00
50400 · Director Fees					
50405 · At Large	0.00	750.00	2,550.00	2,550.00	-1,800.00
50410 · Pct. 1	0.00	0.00	2,550.00	2,550.00	-2,550.00
50415 · Pct. 2	0.00	900.00	2,550.00	2,550.00	-1,650.00
50420 · Pct. 3	0.00	750.00	2,550.00	2,550.00	-1,800.00
50425 · Pct. 4	0.00	0.00	2,550.00	2,550.00	-2,550.00
Total 50400 · Director Fees	0.00	2,400.00	12,750.00	12,750.00	-10,350.00
50500 · Dues & Memberships	0.00	2,466.00	4,000.00	4,000.00	-1,534.00
50550 · Election Expense	0.00	0.00	500.00	500.00	-500.00
50600 · GMA 8 Expenses					
50605 · Technical Committee	0.00	0.00	5,000.00	5,000.00	-5,000.00
50610 · Administration	0.00	0.00	2,500.00	2,500.00	-2,500.00
Total 50600 · GMA 8 Expenses	0.00	0.00	7,500.00	7,500.00	-7,500.00
50700 · Meals	15.46	148.20	1,000.00	1,000.00	-851.80
50800 · Mileage Reimbursements	0.00	0.00	5,000.00	5,000.00	-5,000.00
50900 · Travel & Hotel	0.00	1,053.80	4,500.00	4,500.00	-3,446.20
Total 50000 · Administrative Expenses	8,445.46	14,623.00	145,514.00	113,964.00	-99,341.00

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
52000 · Salary Costs					
52005 · Administrative Assistant	4,666.67	23,333.35	56,000.00	56,000.00	-32,666.65
52010 · Educational Coord/Support Tech	4,166.67	20,833.35	50,000.00	50,000.00	-29,166.65
52015 · Manager	8,333.33	41,666.65	100,000.00	100,000.00	-58,333.35
52020 · Part Time/Intern	0.00	0.00	4,500.00	4,500.00	-4,500.00
52025 · Office Assistant/Field Tech	3,916.67	19,583.35	47,000.00	47,000.00	-27,416.65
52040 · Health Insurance	2,876.93	16,816.24	34,525.00	34,525.00	-17,708.76
52045 · Payroll Taxes & Work Comp	2,013.28	9,235.18	25,300.00	25,300.00	-16,064.82
52050 · Retirement	861.25	4,306.25	11,385.00	11,385.00	-7,078.75
52055 · Payroll Expenses	33.66	125.98	125.00	425.00	-299.02
52060 · Freshbenies	36.00	180.00	432.00	432.00	-252.00
Total 52000 · Salary Costs	26,904.46	136,080.35	329,267.00	329,567.00	-193,486.65
53000 · Operating Expenses					
53010 · Bank Service Charges	20.18	20.18	50.00	50.00	-29.82
53020 · Advertisement	0.00	199.50	4,000.00	4,000.00	-3,800.50
53030 · Appraisal District	0.00	1,848.00	9,000.00	9,000.00	-7,152.00
53100 · Clearwater Studies					
53105 · Trinity Studies					
53105.1 · Pumping Distribution	0.00	0.00	3,750.00	3,750.00	-3,750.00
53105.2 · Pumping Test	0.00	0.00	0.00	0.00	0.00
53105.3 · Synoptic	0.00	0.00	0.00	0.00	0.00
53105.4 · GAM Run	0.00	0.00	7,000.00	7,000.00	-7,000.00
53105.5 · Mgmt Options	0.00	0.00	7,000.00	7,000.00	-7,000.00
53105.6 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
Total 53105 · Trinity Studies	0.00	0.00	17,750.00	17,750.00	-17,750.00
53110 · Edwards BFZ Studies					
53110.1 · Pumping Distribution	0.00	0.00	3,750.00	3,750.00	-3,750.00
53110.2 · Pumping Test	0.00	0.00	0.00	0.00	0.00
53110.3 · Synoptic	0.00	0.00	0.00	0.00	0.00
53110.4 · Spring Shed (Baylor)	0.00	0.00	0.00	0.00	0.00
53110.5 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
53110.6 · GAM Calibration	0.00	0.00	10,000.00	10,000.00	-10,000.00
Total 53110 · Edwards BFZ Studies	0.00	0.00	13,750.00	13,750.00	-13,750.00
53115 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00
53120 · Endangered Species					
53120.1 · Coalition	0.00	7,312.50	0.00	31,250.00	-23,937.50
53120.2 · Reimburseable Order	0.00	0.00	22,500.00	22,500.00	-22,500.00
53120.3 · 4(d) rule	0.00	0.00	0.00	0.00	0.00
53120.4 · DPS Petition	0.00	0.00	0.00	0.00	0.00
53120 · Endangered Species - Other	0.00	0.00	0.00	0.00	0.00
Total 53120 · Endangered Species	0.00	7,312.50	22,500.00	53,750.00	-46,437.50

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
53125 · Environmental Flows	0.00	0.00	0.00	0.00	0.00
53130 · General Consulting					
53130.1 · DFC Process	0.00	0.00	5,000.00	5,000.00	-5,000.00
53130.2 · Eval of Rules	0.00	1,836.00	5,000.00	5,000.00	-3,164.00
53130.3 · Eval. Hydrogeologic Report	0.00	0.00	0.00	0.00	0.00
53130.4 · Investigations	1,409.00	1,532.00	8,000.00	8,000.00	-6,468.00
53130.5 · Geo Logging	0.00	0.00	5,000.00	5,000.00	-5,000.00
53130.6 · Aquifer Monitor Well Tool	0.00	0.00	0.00	0.00	0.00
53130.7 · ASR Study	0.00	0.00	0.00	0.00	0.00
53130.8 · Data Release	0.00	0.00	0.00	0.00	0.00
Total 53130 · General Consulting	1,409.00	3,368.00	23,000.00	23,000.00	-19,632.00
53135 · Monitor Well Construction	0.00	0.00	0.00	0.00	0.00
53140 · Monitor Wells Expenses	0.00	0.00	5,000.00	5,000.00	-5,000.00
53141 · Weather Station Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00
53145 · Spring Flow Gauge	0.00	0.00	0.00	0.00	0.00
53150 · Water Quality	433.25	433.25	3,500.00	3,500.00	-3,066.75
53155 · 3-D Visualization	0.00	0.00	5,000.00	5,000.00	-5,000.00
Total 53100 · Clearwater Studies	1,842.25	11,113.75	92,500.00	123,750.00	-112,636.25
53200 · Spring Flow Gage System					
53205 · Op. & Maintenance	0.00	0.00	15,900.00	15,900.00	-15,900.00
53210 · Installation	0.00	0.00	0.00	0.00	0.00
Total 53200 · Spring Flow Gage System	0.00	0.00	15,900.00	15,900.00	-15,900.00
53300 · Computer Consulting					
53305 · Enhancements - Data Base	8,156.25	38,479.25	38,500.00	38,500.00	-20.75
53306 · Hosting - Data Base	0.00	0.00	1,250.00	1,250.00	-1,250.00
53310 · Hosting - PDI	0.00	0.00	250.00	250.00	-250.00
53311 · Hosting - Website	0.00	0.00	0.00	0.00	0.00
53312 · Enhancements - Website	0.00	0.00	0.00	0.00	0.00
53315 · IT Network Sustainment	450.00	2,250.00	5,400.00	5,400.00	-3,150.00
53317 · Management Tool Sustainment	0.00	0.00	2,000.00	2,000.00	-2,000.00
Total 53300 · Computer Consulting	8,606.25	40,729.25	47,400.00	47,400.00	-6,670.75
53400 · Computer Licenses/Virus Prtctn	44.00	220.00	1,500.00	1,500.00	-1,280.00
53450 · Computer Repairs and Supplies	0.00	0.00	2,000.00	2,000.00	-2,000.00
53500 · Computer Software & Hardware	393.98	943.89	5,000.00	5,000.00	-4,056.11
53550 · Copier/Scanner/Plotter	486.56	2,432.80	6,000.00	6,000.00	-3,567.20
53600 · Educational Outreach/Marketing					
53603 · Event Sponsor/Income	0.00	-5,500.00	0.00	0.00	-5,500.00
53605 · Event Cost	2,755.39	10,087.03	10,000.00	10,000.00	87.03
53615 · Promotional Items	0.00	2,044.36	5,000.00	5,000.00	-2,955.64
53620 · Supplies & Equipment	349.80	532.45	4,500.00	4,500.00	-3,967.55
53625 · Curriculum	0.00	0.00	0.00	0.00	0.00

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
Total 53600 · Educational Outreach/Marketing	3,105.19	7,163.84	19,500.00	19,500.00	-12,336.16

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
53650 · Furniture & Equipment	0.00	0.00	2,500.00	2,500.00	-2,500.00
53700 · Legal					
53701 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00
53702 · Endangered Species	0.00	5,595.00	15,000.00	15,000.00	-9,405.00
53703 · General (rules/accountability)	0.00	9,406.00	15,000.00	15,000.00	-5,594.00
53704 · Legislative Research/Analysis	0.00	704.00	2,500.00	2,500.00	-1,796.00
53705 · Legislative Services	0.00	0.00	0.00	0.00	0.00
53706 · GMA/DFC/MAG support	0.00	2,073.04	10,000.00	10,000.00	-7,926.96
Total 53700 · Legal	0.00	17,778.04	42,500.00	42,500.00	-24,721.96
53720 · Office Supplies	15.78	382.19	3,500.00	3,500.00	-3,117.81
53730 · Permit Reviews					
53731 · Geoscience	8,173.50	14,186.50	25,000.00	25,000.00	-10,813.50
53732 · Legal Evaluation	0.00	2,570.40	25,000.00	25,000.00	-22,429.60
Total 53730 · Permit Reviews	8,173.50	16,756.90	50,000.00	50,000.00	-33,243.10
53740 · Postage	0.00	1,752.24	2,500.00	2,500.00	-747.76
53750 · Printing	0.00	1,484.63	2,500.00	2,500.00	-1,015.37
53760 · Reserve for Uncollected Taxes	0.00	0.00	20,000.00	20,000.00	-20,000.00
53780 · Subscriptions	30.14	30.14	900.00	900.00	-869.86
53785 · Mobile Classroom Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00
53790 · Vehicle Expense	179.72	815.47	4,000.00	4,000.00	-3,184.53
Total 53000 · Operating Expenses	22,897.55	103,670.82	333,250.00	364,500.00	-260,829.18
54000 · Facility Costs					
54100 · Insurance					
54101 · Liability	0.00	2,003.12	1,300.00	2,003.12	0.00
54102 · Property	0.00	1,849.26	1,800.00	1,849.26	0.00
54103 · Surety Bonds	0.00	200.00	1,200.00	1,100.26	-900.26
54104 · Worker's Comp	0.00	872.20	1,100.00	872.20	0.00
54105 · Liability - Vehicle	0.00	825.16	1,250.00	825.16	0.00
Total 54100 · Insurance	0.00	5,749.74	6,650.00	6,650.00	-900.26
54200 · Building Repairs/Maintenance	0.00	4,470.43	8,000.00	8,000.00	-3,529.57
54300 · Janitorial Service	300.00	1,500.00	3,600.00	3,600.00	-2,100.00
54400 · Janitorial Supplies	-186.74	229.71	750.00	750.00	-520.29
54500 · Lawn Maintenance/Service	0.00	900.00	3,000.00	3,000.00	-2,100.00
54600 · Security	0.00	149.75	375.00	375.00	-225.25
Total 54000 · Facility Costs	113.26	12,999.63	22,375.00	22,375.00	-9,375.37
55000 · Utilities					
55200 · Electricity	242.18	773.33	2,500.00	2,500.00	-1,726.67
55300 · Internet	149.99	599.96	2,000.00	2,000.00	-1,400.04
55400 · Phone	169.19	680.85	2,400.00	2,400.00	-1,719.15
55500 · Water/Garbage	190.31	831.18	2,300.00	2,300.00	-1,468.82
Total 55000 · Utilities	751.67	2,885.32	9,200.00	9,200.00	-6,314.68

	Feb '22	Oct '21 thru Feb '22	FY22 Original Budget	FY22 Amnded Budget	$ Over Budget
Total Expense	59,112.40	270,259.12	839,606.00	839,606.00	-569,346.88
Net Ordinary Income	-15,099.44	411,151.94	0.00	0.00	411,151.94
Net Income	**-15,099.44**	**411,151.94**	**0.00**	**0.00**	**411,151.94**

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Type	Date	Num	Name	Memo	Amount	Balance
Ordinary Income/Expense						
Income						
40005 · Application Fee Income						
Invoice	02/17/2022	159	Big Elm RV Resort	Permit Applic...	5,000.00	5,000.00
Total 40005 · Application Fee Income					5,000.00	5,000.00
40010 · Bell CAD Current Year Tax						
Deposit	02/03/2022			Deposit	38,263.99	38,263.99
Deposit	02/03/2022			Deposit	2.47	38,266.46
Deposit	02/03/2022			Deposit	-1,268.06	36,998.40
Deposit	02/03/2022			Deposit	286.00	37,284.40
Total 40010 · Bell CAD Current Year Tax					37,284.40	37,284.40
40015 · Bell CAD Deliquent Tax						
Deposit	02/03/2022			Deposit	501.33	501.33
Deposit	02/03/2022			Deposit	-166.07	335.26
Deposit	02/03/2022			Deposit	0.11	335.37
Deposit	02/03/2022			Deposit	-0.02	335.35
Total 40015 · Bell CAD Deliquent Tax					335.35	335.35
40020 · Interest Income						
Deposit	02/28/2022			Deposit	56.92	56.92
Total 40020 · Interest Income					56.92	56.92
40030 · Transport Fee Income						
Invoice	02/17/2022	160	East Bell WSC	Transport fee...	4.94	4.94
Invoice	02/17/2022	161	Little Elm Valley WSC	Transport fee...	19.40	24.34
Invoice	02/17/2022	162	Bell-Milam-Falls WSC	Transport Fe...	272.08	296.42
Invoice	02/17/2022	163	O & B WSC	Transport Fe...	4.69	301.11
Invoice	02/17/2022	164	Jarrell Schwertner WSC	Transport fee...	625.91	927.02
Invoice	02/17/2022	165	Central Texas WSC	Transport fee...	409.27	1,336.29
Total 40030 · Transport Fee Income					1,336.29	1,336.29
Total Income					44,012.96	44,012.96
Gross Profit					44,012.96	44,012.96
Expense						
50000 · Administrative Expenses						
50100 · Audit						
Bill	02/15/2022	Inv 2000112...	Ludwick, Montgomery &...	Inv 20001129...	7,700.00	7,700.00
Total 50100 · Audit					7,700.00	7,700.00
50200 · Conferences & Prof Development						
Bill	02/15/2022		Card Service Center	TWCA confer...	425.00	425.00
Bill	02/15/2022		Card Service Center	TAGD mtg - ...	180.00	605.00
Bill	02/15/2022		Card Service Center	TAGD Boot ...	125.00	730.00
Total 50200 · Conferences & Prof Development					730.00	730.00
50700 · Meals						
Bill	02/15/2022		Card Service Center	TWCA - Dirk	15.46	15.46
Total 50700 · Meals					15.46	15.46
Total 50000 · Administrative Expenses					8,445.46	8,445.46
52000 · Salary Costs						
52005 · Administrative Assistant						
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	4,433.34	4,433.34
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	233.33	4,666.67
Total 52005 · Administrative Assistant					4,666.67	4,666.67

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Type	Date	Num	Name	Memo	Amount	Balance
		52010 · Educational Coord/Support Tech				
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	4,166.67	4,166.67
	Total 52010 · Educational Coord/Support Tech				4,166.67	4,166.67
		52015 · Manager				
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	7,500.00	7,500.00
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	833.33	8,333.33
	Total 52015 · Manager				8,333.33	8,333.33
		52025 · Office Assistant/Field Tech				
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	3,720.84	3,720.84
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	0.00	3,720.84
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	195.83	3,916.67
	Total 52025 · Office Assistant/Field Tech				3,916.67	3,916.67
		52040 · Health Insurance				
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	500.00	500.00
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	500.00	1,000.00
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	-554.66	445.34
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	1,219.72	1,665.06
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	-1,219.72	445.34
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	0.00	445.34
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	657.00	1,102.34
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	-657.00	445.34
Check	02/28/2022	SWHP-Mar22	Scott & White Health Pl...		2,431.59	2,876.93
	Total 52040 · Health Insurance				2,876.93	2,876.93
		52045 · Payroll Taxes & Work Comp				
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	273.84	273.84
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	64.04	337.88
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	123.66	461.54
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	547.66	1,009.20
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	128.09	1,137.29
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	4.67	1,141.96
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	254.95	1,396.91
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	59.63	1,456.54
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	121.33	1,577.87
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	258.34	1,836.21
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	60.41	1,896.62
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	116.66	2,013.28
	Total 52045 · Payroll Taxes & Work Comp				2,013.28	2,013.28
		52050 · Retirement				
Paycheck	02/25/2022	DD1328	Corey C Dawson	Direct Deposit	198.75	198.75
Paycheck	02/25/2022	DD1329	Richard E Aaron	Direct Deposit	397.50	596.25
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	140.00	736.25
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	125.00	861.25
	Total 52050 · Retirement				861.25	861.25
		52055 · Payroll Expenses				
Bill	02/15/2022		Card Service Center		8.66	8.66
Check	02/25/2022	HSAFeeFeb...	Wex	Admin Fee	25.00	33.66
	Total 52055 · Payroll Expenses				33.66	33.66

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Type	Date	Num	Name	Memo	Amount	Balance
		52060 · Freshbenies				
Check	02/08/2022	Feb22-TS	New Benefits Ltd - Fres...	Tristin Smith	18.00	18.00
Check	02/08/2022	Feb22-SC	New Benefits Ltd - Fres...	Shelly Chap...	18.00	36.00
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	18.00	54.00
Paycheck	02/25/2022	DD1330	Shelly Chapman	Direct Deposit	-18.00	36.00
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	18.00	54.00
Paycheck	02/25/2022	DD1331	Tristin S Smith	Direct Deposit	-18.00	36.00
		Total 52060 · Freshbenies			36.00	36.00
	Total 52000 · Salary Costs				26,904.46	26,904.46
	53000 · Operating Expenses					
		53010 · Bank Service Charges				
Check	02/23/2022			Service Charge	20.18	20.18
		Total 53010 · Bank Service Charges			20.18	20.18
		53100 · Clearwater Studies				
			53130 · General Consulting			
			53130.4 · Investigations			
Bill	02/15/2022	Inv TX-546	LRE Water, LLC	Inv TX-546	1,209.00	1,209.00
Bill	02/15/2022	Inv 8846	R.W. Harden & Assoc, I...	Inv 8846	200.00	1,409.00
			Total 53130.4 · Investigations		1,409.00	1,409.00
			Total 53130 · General Consulting		1,409.00	1,409.00
			53150 · Water Quality			
Bill	02/15/2022	Inv 12856752	HACH Company	Inv 12856752	117.42	117.42
Bill	02/15/2022	Inv 12854163	HACH Company	Inv 12854163	315.83	433.25
			Total 53150 · Water Quality		433.25	433.25
		Total 53100 · Clearwater Studies			1,842.25	1,842.25
		53300 · Computer Consulting				
			53305 · Enhancements - Data Base			
Bill	02/15/2022	Inv TX-546	LRE Water, LLC	Inv TX-546 - ...	8,156.25	8,156.25
			Total 53305 · Enhancements - Data Base		8,156.25	8,156.25
			53315 · IT Network Sustainment			
Bill	02/15/2022	Inv 18336	Engineer Austin, LLC	Inv 18336	450.00	450.00
			Total 53315 · IT Network Sustainment		450.00	450.00
		Total 53300 · Computer Consulting			8,606.25	8,606.25
		53400 · Computer Licenses/Virus Prtctn				
Bill	02/15/2022	Inv 18336	Engineer Austin, LLC	Inv 18336	44.00	44.00
		Total 53400 · Computer Licenses/Virus Prtctn			44.00	44.00
		53500 · Computer Software & Hardware				
Bill	02/15/2022		Card Service Center	2 cameras - ...	393.98	393.98
		Total 53500 · Computer Software & Hardware			393.98	393.98
		53550 · Copier/Scanner/Plotter				
Bill	02/15/2022	Inv 0154322...	Xerox	Inv 015432241	486.56	486.56
		Total 53550 · Copier/Scanner/Plotter			486.56	486.56
		53600 · Educational Outreach/Marketing				
			53605 · Event Cost			
Bill	02/15/2022	Sponsorshkp	Texas 4-H Youth Devel...	Water Amba...	2,500.00	2,500.00
Bill	02/15/2022		Card Service Center	TWCA spons...	250.00	2,750.00
Bill	02/15/2022		Card Service Center	GoTo Mtg	5.39	2,755.39
			Total 53605 · Event Cost		2,755.39	2,755.39

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Type	Date	Num	Name	Memo	Amount	Balance
		53620 · Supplies & Equipment				
Bill	02/15/2022		Card Service Center	Repair of gen...	349.80	349.80
	Total 53620 · Supplies & Equipment				349.80	349.80
	Total 53600 · Educational Outreach/Marketing				3,105.19	3,105.19
	53720 · Office Supplies					
Bill	02/15/2022		Card Service Center		15.78	15.78
	Total 53720 · Office Supplies				15.78	15.78
	53730 · Permit Reviews					
	53731 · Geoscience					
Bill	02/15/2022	Inv TX-546	LRE Water, LLC	Inv TX-546 - ...	7,773.50	7,773.50
Bill	02/15/2022	Inv 8846	R.W. Harden & Assoc, I...	Inv 8846 - Gil...	250.00	8,023.50
Bill	02/15/2022	Inv 8846	R.W. Harden & Assoc, I...	Inv 8846 - Sti...	150.00	8,173.50
	Total 53731 · Geoscience				8,173.50	8,173.50
	Total 53730 · Permit Reviews				8,173.50	8,173.50
	53780 · Subscriptions					
Bill	02/15/2022		Card Service Center	Drop Box	30.14	30.14
	Total 53780 · Subscriptions				30.14	30.14
	53790 · Vehicle Expense					
Check	02/15/2022	Cefco-Jan22	CEFCO	ACH approved	179.72	179.72
	Total 53790 · Vehicle Expense				179.72	179.72
	Total 53000 · Operating Expenses				22,897.55	22,897.55
	54000 · Facility Costs					
	54300 · Janitorial Service					
Bill	02/28/2022	Feb2022	Andrea Matl	Feb2022	300.00	300.00
	Total 54300 · Janitorial Service				300.00	300.00
	54400 · Janitorial Supplies					
Deposit	02/18/2022			Reimbursem...	-186.74	-186.74
	Total 54400 · Janitorial Supplies				-186.74	-186.74
	Total 54000 · Facility Costs				113.26	113.26
	55000 · Utilities					
	55200 · Electricity					
Bill	02/15/2022	Inv 50893755	APG&E	Inv 50893755	242.18	242.18
	Total 55200 · Electricity				242.18	242.18
	55300 · Internet					
Check	02/15/2022	Sect-Feb22	Spectrum	ACH Approved	149.99	149.99
	Total 55300 · Internet				149.99	149.99
	55400 · Phone					
Check	02/15/2022	Sect-Feb22	Spectrum	ACH Approved	169.19	169.19
	Total 55400 · Phone				169.19	169.19

Clearwater Underground Water Conservation
Profit & Loss Detail
February 2022

Type	Date	Num	Name	Memo	Amount	Balance
	55500 · Water/Garbage					
Bill	02/15/2022		City of Belton		190.31	190.31
	Total 55500 · Water/Garbage				190.31	190.31
	Total 55000 · Utilities				751.67	751.67
	Total Expense				59,112.40	59,112.40
Net Ordinary Income					-15,099.44	-15,099.44
Net Income					**-15,099.44**	**-15,099.44**

Clearwater Underground Water Conservation
A/P Aging Detail
As of March 1, 2022

Type	Date	Num	Name	Due Date	Aging	Open Balance
Current						
Total Current						
1 - 30						
Total 1 - 30						
31 - 60						
Total 31 - 60						
61 - 90						
Total 61 - 90						
> 90						
Total > 90						
TOTAL						

Investment Fund - Item #5

TexPool Participant Services
1001 Texas Avenue, Suite 1150
Houston, TX 77022

TEXPOOL

TEXAS TRUST
TEXAS TREASURY SAFEKEEPING TRUST COMPANY

Summary Statement

CLEARWATER UNDERGROUND WCD
ATTN DIRK AARON
PO BOX 1989
BELTON TX 76513-5989

Statement Period 02/01/2022 - 02/28/2022
Customer Service 1-866-TEX-POOL
Location ID 000079358

GENERAL FUND - 07935800001

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance	Average Balance
TexPool	$648.977.93	$0.00	-$10.000.00	$31.31	$639.009.24	$646.479.05
TexPool Prime	$654.554.05	$0.00	-$10.000.00	$56.92	$644.610.97	$652,056.08
Total Dollar Value	$1.303.531.98	$0.00	-$20.000.00	$88.23	$1.283.620.21	

ACCOUNT TOTALS

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance
TexPool	$648,977.93	$0.00	-$10,000.00	$31.31	$639.009.24
TexPool Prime	$654.554.05	$0.00	-$10.000.00	$56.92	$644,610.97
Total Dollar Value	$1.303.531.98	$0.00	-$20.000.00	$88.23	$1,283.620.21

3/2/2022
AEC

Clearwater Underground Water Conservation
Reconciliation Summary
10505 · Cash - TexPool, Period Ending 02/28/2022

		Feb 28, 22
Beginning Balance		648,977.93
Cleared Transactions		
Checks and Payments - 1 item	-10,000.00	
Deposits and Credits - 1 item	31.31	
Total Cleared Transactions	-9,968.69	
Cleared Balance		**639,009.24**
Register Balance as of 02/28/2022		639,009.24
Ending Balance		639,009.24

Clearwater Underground Water Conservation
Reconciliation Summary
10500 · Cash-TexPool Prime, Period Ending 02/28/2022

		Feb 28, 22
Beginning Balance		654,554.05
Cleared Transactions		
Checks and Payments - 1 item	-10,000.00	
Deposits and Credits - 1 item	56.92	
Total Cleared Transactions	-9,943.08	
Cleared Balance		**644,610.97**
Register Balance as of 02/28/2022		644,610.97
Ending Balance		644,610.97

Agenda Item #7a
Show Cause Hearing

Clearwater Underground
Water Conservation District

Board Meeting
March 9, 2022

STAFF REPORT

Agenda Item #7
Show Cause Hearing

Agenda Item #7:

Hold a show cause hearing on the following violation:

a) Discuss, consider, and take appropriate action necessary upon receiving testimony related to violation of District Rule 6.5 by drilling & completing a well on January 22, 2022, without a formal CUWCD permit on a tract of land less than 10-acres and great than or equal to 2-acres, Latitude 30.930066°/ Longitude -97.701384° by both Raul Zavala ("Driller") (TDLR License #54363) officed at 1910 S. Wheeler St., Jasper, TX 76951 and Mr. Tomas Reynoso ("Property Owner"), located at 15731 Cedar Valley Rd, Salado, TX.

Summary of Facts:

1) February 14, 2022, the District received a call from adjacent property owners and a County Commissioner stating that a drilling rig was on the property of Mr. Reynoso.

2) GM sent Field Technician to the site in question on Feb 14, 2022, at 10:30 am and GM was on site by 3:45 pm to meet with Mr. Zavala and Mr. Reynoso.

3) GM discussed options with both men. GM gave verbal notice, per "*District Rule 12.3.1 Informal Notice*" that this was a serious violation, and both individuals could potentially be issued fines. In addition, they may be required to plug the well.

4) GM reviewed the District Rules and contacted both men to meet him on-site, for a *Compliance Meeting* Saturday, February 19, 2022, per "*District Rule 12.3.1(c)*".

5) GM required both parties to uncover the well head, disconnect the electricity to the well, break loose the 2-inch dresser coupling so that the GM could seal the well head in accordance with "*District Rule 12.4 Sealing of Wells*".

6) GM conducted a second *Compliance Meeting* with Mr. Tomas Reynoso Sr. and Mr. Tomas Reynoso Jr. at the District Office on Tuesday, February 22, 2022, at 11:00 am in accordance with "*District Rule* 12.3.1(c). GM and two staff members witnessed the discussion by the GM and his direction for potential compliance.

1. Meet with the Bell County Public Health District to get a site-specific plan and engineered design of the On-site Septic Facility (OSSF) so that the district could evaluate if proper setbacks from the well can be attained.
2. Meet with Mike Kriegel, Mitchell & Associates to get a proper subdivision to the home in accordance with Bell County Plating Rules.

3. Prepare to attend a Show Cause Hearing on March 9, 2022, at the Regular Board of Directors meeting per "*District Rule 12.3.2*". Mr. Reynosa was informally notified at that time of the pending hearing.

7) GM prepared a formal notice per "*District Rule 12.3.2 (a)(b)*" and sent said order on February 24, 2022, to both parties to appear before the Board on March 9, 2022, by Certified Mail, Return Receipt, and by email, meeting the 10-day notice requirements of the District.

Show Cause Hearing:

✓ Receive Testimony of all parties related to the history and facts related to the violation.

✓ Per "*District Rule 12.3.3 Remedies*"

(a) The Board shall consider the appropriate remedies to pursue against an alleged violator during the show cause hearing, including assessment of a civil penalty, injunctive relief, or assessment of a civil penalty and injunctive relief. In assessing civil penalties, the Board may determine that each day that a violation continues shall be considered a separate violation. The civil penalty for a violation of any District rule is hereby set at the lower of $10,000.00 per violation or a lesser amount determined after consideration, during the enforcement hearing, of the criteria in subsection (b) of this rule.

(b) In determining the amount of a civil penalty, the Board of Directors shall consider the following factors:

- (1) compliance history;
- (2) efforts to correct the violation and whether the violator makes a good faith effort to cooperate with the District;
- (3) the penalty amount necessary to ensure future compliance and deter future non-compliance;
- (4) any enforcement costs related to the violation; and
- (5) any other matters deemed necessary by the Board.

Staff Recommendation:

Issue an enforcement Order,

✓ Finding that Tomas Reynoso, Sr. is the record owner of an approximately 5 acre tract in Bell County, Texas, the physical address of which is 15731 Cedar Valley Road, Salado, Texas 76571 (the "Property");

✓ Finding that Mr. Reynoso, by and through a Water Well Driller and Pump Installer licensed by the State of Texas, Mr. Raul Zavala, Sr. (License No. 54363), drilled a new water well on the Property (the "Well") without prior authorization by the District, in violation of District Rules 6.5.1 and 6.5.2;

- ✓ Finding that Mr. Reynoso failed to file a completed operating permit application within 14 days after completion of the Well, in violation of District Rule 6.6.1;

- ✓ Finding that Mr. Reynoso failed to obtain an operating permit prior to operating the Well, in violation of District Rule 6.6.2;

- ✓ Finding that Mr. Zavala, drilled the Well without prior authorization by the District, in violation of District Rules 6.5.1 and 6.5.2;

- ✓ Ordering Mr. Reynoso to pay a civil penalties of no less than $1,000 to the District;

- ✓ Ordering Mr. Reynoso to obtain appropriate permits and approvals as applicable, evidencing that the Property is in compliance with applicable Bell County subdivision regulations, and Texas Commission on Environmental Quality and Bell County Health District on-site sewage facilities rules and regulations;

- ✓ Ordering Mr. Reynoso to submit an administratively complete application for an operating permit, together with requisite fees, to the District;

- ✓ Ordering that Mr. Reynosa must comply with each ordering paragraph herein defined within 90 days of the order, which deadline may only be extended for good cause shown;

- ✓ Ordering Mr. Zavala to pay a civil penalties of no less than $1,000 to the District;

- ✓ Ordering Mr. Zavala to equip the Well with a meter prescribed by the District for monthly reporting of groundwater production;

- ✓ Ordering Mr. Zavala to install a measuring tube alongside the column pipe to allow for measurement of the water level;

- ✓ Ordering that Mr. Zavala must comply with each ordering paragraph herein defined within 90 days of the order, which deadline may only be extended for good cause shown; and

- ✓ Ordering Mr. Reynoso and Mr. Zavala to appear before the Board on May 11, 2022, at 1:30 p.m. in order to continue this Hearing.

Tomas Reynoso
Property Owner

CUWCD Case File #021142022
Drilling Violation
Show Cause Hearing, March 9, 2022

CUWCD Case File #021142022
Drilling Violation
Landowner: Tomas Reynoso
Address: 15731 Cedar Valley Rd
Salado TX 76571
Driller: Raul Zavala Sr TDLR Licnese #54363

CIVIL PENALTY SCHEDULE

	** MINIMUM PENALTY PER VIOLATION
Use of groundwater for purposes other than indicated on application.	$1,000
Use of groundwater that constitutes "waste."	$1,000
Failure to plug an abandoned or deteriorated well within required period.	$1,000
Drilling or having a well drilled, altered or re-equipped without obtaining a permit.	$1,000
Falsification of records.	$1,000
Providing inaccurate information & documentation.	$100
Failure to execute requirements to transfer ownership of a permit or registration.	$100
Failure to register a well.	$100
Failure to report monthly groundwater production within the required period.	$500
Producing water from a well without authorization.	$1,000
Having a well drilled by an unlicensed and unauthorized Driller.	$250
Having a well equipped by an unlicensed and unauthorized Pump Installer.	$250
Failure to submit required documentation reflecting alterations or increased production.	$1,000
Failure to permit entry to well site for inspection or testing purposes.	$100
Water Well Construction and Completion Requirements as follows:	
Failure to identify undesirable water.	$250
Failure to contain tailings on-site.	$500+ remediation
Failure to properly install identification monument pin.	$100
Failure to utilize approved construction materials.	$250+ remediation
Failure to properly cement annular space.	$500 + remediation
Failure to complete wellhead concrete slab within 10 days of departure of the drilling rig from the well site.	$100
Failure to file documentation with District within required period.	$100
Failure to properly plug, to include State-approved methods & materials, an abandoned, deteriorated or undesired well.	$1,000, unless otherwise provided per agreement with Texas Dept. of Licensing and Regulation

Failure to properly drill or complete a well for its intended use.	$1,000
Installation of production equipment prior to date when Driller's construction requirements are complete.	$50
Failure to submit a completed certified statement of well completion—State of Texas Well Report (Driller's Log)—to the District within required period.	$100
Failure to install metering device for determining production.	$1,000

***Wells drilled prior to February 1, 2002, are not subject to fines until January 1, 2003. Wells drilled after February 1, 2002, are subject to fines beginning July 1, 2002.**

****Each day that a violation continues shall be considered a separate violation. These penalty amounts do not include attorneys' fees, court costs, or any other costs, fees, or other relief the District may seek in a civil suit in addition to the stated penalty amounts set forth in this civil penalty schedule.**

*Effective February 1, 2002**
Amended March 21, 2006

CUWCD Case File #021142022
Email Notification of Show Cause Hearing
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

APPROVED
FEB 24 2022
Sent by email
Dirk A

From:	Dirk Aaron
To:	tommyreynoso6944@gmail.com
Cc:	"Mike Gershon"; L Gersbach; Tristin Smith; Shelly Chapman; Corey Dawson
Bcc:	"Leland Gresbach"; "Robert D. Whitson"; "Kent Stephens"
Subject:	Notice of Show Cause Hearing set for March 9, 2022
Date:	Thursday, February 24, 2022 10:57:00 AM
Attachments:	Reynoso_Case021142022_25FEB2022.pdf image001.png 54363_RAulZavalaDdriller_WellReport_19FEB2022.pdf
Importance:	High

RE: NOTICE OF MARCH 9, 2022 @ 1:30 PM SHOW CAUSE HEARING; NOTICE OF ENFORCEMENT ACTION BY THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

Dear Mr. Reynoso,

The Board of Directors of the Clearwater Underground Water Conservation District ("District") will consider a recommendation for a potential penalty fee for violations of District Rules pertaining to your failure to receive a drilling & operating permit for the completion of a well on your property, (1573 Cedar Valley Rd, Salado, TX) for domestic use and for falsely hiring a licensed well driller/pump installer Mr. Raul Zavala Sr. (*TDLR License #54363*). Most recently, on January 5, 2021, your application for a drilling & operating permit for a new well was deemed administratively incomplete, thus your application for a new well was never permitted by the District. As the District's General Manager, I have confirmed the illegal drilling and completion of a well (*State of Texas Well Report # 597507*) on January 22, 2022. The District recognizes that you and the driller have shared in the violation and by signing a concurrence document on February 19, 2022, you acknowledged said violation. I have witnessed and sealed the well after Raul Zavala *("Well driller/Pump Installer")* temporarily disabled the well from its ability to produce groundwater.

As a result, the purpose of the attached letter is to serve notice that you have been directed to appear at a show cause hearing in which you have been ordered to appear before the District Board of Directors, under the recommendation of the District General Manager, to be held in conjunction with the District's Regular Board meeting to be held on March 9, 2022 at 1:30 pm at the District Headquarters, located at 700 Kennedy Court in Belton TX.

The attached is the notice in it's entirety and will also be delivered by Certified Mail with Return Receipt to your home address. Please make plans to be at the hearing to layout your efforts since our Compliance meeting this past Tuesday.

I can be reaching out to you prior to the March 9, 2022 prescribed hearing.
Please call me at 254-933-0120 if you have any questions.
Sincerely,

Dirk Aaron
General Manager
Clearwater Underground Water Conservation District
daaron@cuwcd.org
http://www.cuwcd.org

254-933-0120 office
254-534-4047 cell
254-933-8396 fax

CUWCD Case File #021142022
Mailing Notification of Show Cause Hearing
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

COPY

February 25, 2021

Mr. Tomas Reynoso
15731 Cedar Valley Rd
Salado, TX 76571

VIA EMAIL: tommyreynoso6944@gmail.com
VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: NOTICE OF MARCH 9, 2022 @ 1:30 PM SHOW CAUSE HEARING; NOTICE OF ENFORCEMENT ACTION BY THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

Dear Mr. Reynoso,

The Board of Directors of the Clearwater Underground Water Conservation District ("District") will consider a recommendation for a potential penalty fee for violations of District Rules pertaining to your failure to receive a drilling & operating permit for the completion of a well on your property, (1573 Cedar Valley Rd, Salado, TX) for domestic use and for falsely hiring a licensed well driller/pump installer Mr. Raul Zavala Sr. (*TDLR License #54363*). Most recently, on January 5, 2021, your application for a drilling & operating permit for a new well was deemed administratively incomplete, thus your application for a new well was never permitted by the District. As the District's General Manager, I have confirmed the illegal drilling and completion of a well (*State of Texas Well Report # 597507*) on January 22, 2022. The District recognizes that you and the driller have shared in the violation and by signing a concurrence document on February 19, 2022, you acknowledged said violation. I have witnessed and sealed the well after Raul Zavala *("Well driller/Pump Installer")* temporarily disabled the well from its ability to produce groundwater.

As a result, the purpose of this letter is to serve notice that you have been directed to appear at a show cause hearing in which you have been ordered to appear before the District Board of Directors, under the recommendation of the District General Manager, to be held in conjunction with the District's Regular Board meeting to be held on March 9, 2022, at 1:30 pm at the District Headquarters, located at 700 Kennedy Court in Belton TX.

Specifically, the District believes that Tomas Reynoso *("Property Owner")* and Raul Zavala *("Well Driller/Pump Installer")* have violated the following rule(s):

RULE 6.5 PERMITS REQUIRED TO DRILL A NEW WELL

6.5.1 Every person who drills a water well after the effective date of these rules, other than an exempt well as defined in Rule 6.3, must file a permit application on a form approved by the Board. Each permit application must be accompanied by an administration fee, which will be accepted and deposited by the District staff.

6.5.2 Drilling Permit Requirement: The well owner, well operator, or any other person acting on behalf of the well owner must obtain a drilling permit from the District prior to drilling a new water well, perforating an existing well or increasing the size of a well pump therein so that the well could reasonably be expected to produce 25,000 gallons per day or more, unless the well is an exempt well under District Rule 6.3.

RULE 6.6 PERMITS REQUIRED TO OPERATE A NEW WELL OR FOR INCREASED WITHDRAWAL AND BENEFICIAL USE FROM AN EXISTING WELL

6.6.1 Not later than 14 days after completion of a new water well, or reworking or re-equipping of an existing water well, the well owner or well operator must file a completed operating permit application on a form approved by the Board. Each permit application must be accompanied by an administration fee, which will be accepted and deposited by the District staff.

6.6.2 Operating Permit Requirement: The well owner, well operator, or any other person acting on behalf of the well owner must obtain an operating permit from the District prior to operating a new water well or existing well if operation will result in increased use beyond the permit allotment specified in an Historic and Existing Use Permit.

6.6.3 Notwithstanding any Rule to the contrary, where both a drilling permit and an operating permit are required for the permitting of a well that is not required to include a hydrogeological report under Rule 6.9.2(e), the applicant may file a single permit application on a form to be provided by the District for an operating permit that includes drilling authorization.

Please also refer to the following rules that govern the District's show cause hearing process and the District's rules enforcement:

RULE 12.3 RULE ENFORCEMENT

12.3.1 If it appears that a person has violated, or is violating any provision of the District Rules, the District may employ any of the following means, or a combination thereof, in providing notice of the alleged violation:

(a) Informal Notice
(b) Written Notice
(c) Compliance Meeting

12.3.2 Show Cause Hearing.

(a) Upon recommendation of the General Manager to the Board or upon the Board's own initiative, the District may order any person that it believes has violated or is violating any provision of the District's rules or order to appear before the Board at a public meeting, held in accordance with the Texas Open Meetings Act, and called for such purpose and to show cause of the reasons an enforcement action, including the assessment of penalties and initiation of a suit in a court of competent jurisdiction in Bell County, should not be pursued against the person made the subject of the show cause hearing. The Presiding Officer may employ the procedural rules in Section 6 of the District's rules.

12.3.3 Remedies

(a) The Board shall consider the appropriate remedies to pursue against an alleged violator/s during the show cause hearing, including assessment of a

COPY

civil penalty, injunctive relief, or assessment of a civil penalty and injunctive relief. In assessing civil penalties, the Board may determine that each day that a violation continues shall be considered a separate violation. The civil penalty for a violation of any District rule is hereby set at the lower of $10,000.00 per violation or a lesser amount determined after consideration, during the enforcement hearing, of the criteria in subsection (b) of this rule.

(b) In determining the amount of a civil penalty, the Board of Directors shall consider the following factors:

(1) compliance history;
(2) efforts to correct the violation and whether the violator makes a good faith effort to cooperate with the District;
(3) the penalty amount necessary to ensure future compliance and deter future noncompliance;
(4) any enforcement costs related to the violation; and
(5) any other matters deemed necessary by the Board.

****

The District requests that you duly appear before the Board and show cause as to why the District should not pursue enforcement action, including but not limited to litigation, against you, Mr. Tomas Reynoso for the violations noted above. The District's ability to effectively and efficiently manage the groundwater resources within its boundaries depends entirely upon the adherence to the rules promulgated by the Board to carry out the District's purposes. Please understand that the District intends to pursue any and all avenues authorized by law to enforce these Rules. This notice shall not be construed to restrict the District's ability to pursue all available legal and equitable remedies to address the listed violations or any other violations of the District Rules.

If you have any questions concerning the show cause hearing or the violations set forth in this letter, please do not hesitate to contact me.

Sincerely,

Dirk Aaron
General Manager
Clearwater UWCD

cc: Leland Gersbach, Board President, Clearwater UWCD
Mike Gershon, General Counsel, Lloyd Gosselink Rochelle & Townsend, P.C.

UNITED STATES POSTAL SERVICE.

BELTON
111 N WALL ST
BELTON, TX 76513-9998
(800)275-8777

02/24/2022 12:34 PM

Product	Qty	Unit Price	Price
First-Class Mail® Letter	1		$0.58
Salado, TX 76571			
Weight: 0 lb 0.80 oz			
Estimated Delivery Date			
Sat 02/26/2022			
Certified Mail®			$3.75
Tracking #:			
70201810000064569313			
Return Receipt			$3.05
Tracking #:			
9590 9402 6575 1028 2807 70			
Total			$7.38
First-Class Mail® Letter	1		$0.58
Jasper, TX 75951			
Weight: 0 lb 0.80 oz			
Estimated Delivery Date			
Mon 02/28/2022			
Certified Mail®			$3.75
Tracking #:			
70172400000030226509			
Return Receipt			$3.05
Tracking #:			
9590 9402 6575 1028 2807 87			
Total			$7.38

Grand Total: $14.76

Credit Card Remitted $14.76
Card Name: MasterCard
Account #: XXXXXXXXXXXX0981
Approval #: 02480C
Transaction #: 378
AID: A0000000041010 Chip
AL: Mastercard
PIN: Not Required Mastercard

****
USPS is experiencing unprecedented volume increases and limited employee availability due to the impacts of COVID-19. We appreciate your patience.
****

Text your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also visit www.usps.com USPS Tracking or call 1-800-222-1811.

7017 2400 0000 3022 6509

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

Jasper, TX 75951

Certified Mail Fee	$3.75	0513 1
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	$ $0.00	
☐ Return Receipt (electronic)	$ $0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$ $0.00	
☐ Adult Signature Required	$ $0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.58	02/24/2022
Total Postage and Fees	$7.38	

Sent To Mr. Raul Zavala Sr.
Street and Apt. No., or PO Box No. 1910 S. Wheeler St
City, State, ZIP+4® Jasper, TX 76951

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7020 1810 0000 6456 9313

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

Salado, TX 76571

Certified Mail Fee	$3.75	0513 1
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	$ $0.00	
☐ Return Receipt (electronic)	$ $0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$ $0.00	
☐ Adult Signature Required	$ $0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.58	02/24/2022
Total Postage and Fees	$7.38	

Sent To Mr. Tomas Reynoso
Street and Apt. No., or PO Box N 15731 Cedar Valley Rd.
City, State, ZIP+4® Salado, TX 76571

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

CUWCD Case File #021142022
February 19, 2022 Concurrence
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

CUWCD Case File #021142022
illing Violation
Landowner: Tomas Reynoso
Address: 15731 Cedar Valley Rd
Salado TX 76571
Driller: Raul Zavala Sr TDRL License #54363

From: Dirk Aaron
To: "zavaladrilling@hotmail.com"
Cc: Mike Keester; "jlangley@bellcountyhealth.org"; Kent Stephens; Mike Gershon; "Malcolm J. Miller"; "Walter B. Neaves"; "Robert D. Whitson"; "Mike Kriegel"; Shelly Chapman; Tristin Smith
Bcc: Leland Gersbach
Subject: Tomas Reynoso Well Application Administratively Incomplete
Date: Tuesday, January 5, 2021 3:36:00 PM
Attachments: image001.png
Tomas Reynoso Property Map_05JAN2021.pdf
Proposed_Moore Valley Addition - Final Plat.pdf
PID#350336_AdminHold_01JULY16.pdf

To All Parties:

CUWCD will not deliberate on the well application on January 13, 2021 (as posted) finding that the application is still administratively incomplete for the following reasons:

1. The owner (Tomas Reynoso) has moved in to the home and hauls water to his residence even thought the property has not been legally subdivided and approved per confirmation from the Bell County Engineer's Office. I have attached the proposed subdivision that has not yet been processed and approved by Bell County Commissioners Court. (source Mitchell & Associates)
2. CUWCD has no approved on-site septic system (for setback purposes) for this tract yet the Bell County Public Health District has determined that an illegal OSSF was installed and they are in the process of addressing this problem with Tomas Reynoso.
3. I have notified the owner (per his son Tomas Reynoso Jr.) that the application will not go forward on January 13, 2021. CUWCD is willing to deliberate as needed once the property is legally subdivided for the purpose of a residence on a tract of land less than 10 acres and that the OSSF is properly constructed and/or permitted to a future design assisting CUWCD determine proper setbacks from the proposed well.
4. For historical purposes, I attached the previous memo deeming the prior attempt to apply for a drilling permit for a non-exempt well in July 2016. For the record, adjacent property owners are concerned that the seller misrepresented the tract to the buyer.

We will patiently await the above items to be resolved by the landowner and will proceed on the application once each have been verified with our office.

Dirk Aaron
General Manager
Clearwater UWCD
daaron@cuwcd.org
http://www.cuwcd.org
254-933-0120 office
254-534-4047 cell
254-933-8396 fax

Recieved & Signed:

Tomas Reynoso 2-19-22
Tomas Reynoso Date

2-19-22
Raul Zavala Date
TDLR License #~~59462~~ 54363

Afirmed & Witnessed:

2-19-22
Dirk Aaron Date
General Manager
Clearwater UWCD

Landowner and driller ignored this document Which stated the application was deficient on January 13, 2021. District did not receive any of the required information per the notice July 1, 2016 and again January 15, 2021.

Violation confirmed on February 14, 2022. Site confirmation (Aaron & Dawson) that a well was completed and pump installed.

Driller ordered to immediately disable the pump, then pull the entire pump assemble.

District Order that the well is to be plugged with in 90 days of February 19, 2022 unless the landowner can address the above issues and re-applys for an operating permit to address the above requirement.

From: Malcolm J. Miller <Malcolm.Miller@bellcounty.texas.gov>
Sent: Tuesday, January 5, 2021 9:12 AM
To: Dirk Aaron <daaron@cuwcd.org>
Subject: RE: <EXTERNAL> Tomas Reynoso Application

External Email

Dirk,

It appears to me that it looks to be an illegal subdivision unless they can provide documentation that gives them access to that passage easement. I also see no indication that it was ever platted when it was purchased in 2016.

Thanks,

Malcolm Miller
Bell County Engineers Office
254.933.5275

From: Dirk Aaron <daaron@cuwcd.org>
Sent: Tuesday, December 29, 2020 10:09 AM
To: Walter B. Neaves <Bryan.Neaves@bellcounty.texas.gov>; Malcolm J. Miller <Malcolm.Miller@bellcounty.texas.gov>
Subject: <EXTERNAL> Tomas Reynoso Application

EXTERNAL email: Exercise caution when opening.

Gentleman,
Can you take a look at the track and photo provided by Tomas Reynoso?
The neighbor is concern that the tract is still an illegal subdivision?

Dirk Aaron
General Manager
Clearwater Underground Water Conservation District
daaron@cuwcd.org
http://www.cuwcd.org
254-933-0120 office
254-534-4047 cell
254-933-8396 fax

CUWCD Case File #021142022
Drillers Report Tracking #597507
Driller: Raul Zavala Sr TDLR Licnese #54363
Landowner: Tomas Reynoso

From: Raul Zavala
To: Dirk Aaron
Subject: Re: tomas reynoso documents
Date: Friday, February 18, 2022 9:21:23 PM
Attachments: WellReport (14).pdf

External Email

An apology, I send correction.

From: Dirk Aaron <daaron@cuwcd.org>
Sent: Friday, February 18, 2022 18:34
To: Raul Zavala <zavaladrilling@hotmail.com>
Subject: Re: tomas reynoso documents

Please send the drilling report to this email address.
Sincerely,
Dirk Aaron

Get Outlook for iOS

From: Raul Zavala <zavaladrilling@hotmail.com>
Sent: Thursday, February 17, 2022 9:37:50 AM
To: Dirk Aaron <daaron@cuwcd.org>
Subject: tomas reynoso documents

External Email

Sending documents if there is any doubt or question let me know.

STATE OF TEXAS WELL REPORT for Tracking #597507

Owner:	**Tomas Reynoso**	Owner Well #:	**No Data**
Address:	**15731 Cedar Valley RD Salado, TX 76571**	Grid #:	**58-03-5**
Well Location:	**15731 Cedar Valley RD Salado, TX 76571**	Latitude:	**30° 55' 48.34" N**
		Longitude:	**097° 42' 05.12" W**
Well County:	**Bell**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

illegally Drilled without CUWCD Permit

Drilling Start Date: **1/22/2022** Drilling End Date: **1/23/2022**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8**	**0**	**12**
	7	**12**	**665**

Drilling Method: **Air Rotary**

Borehole Completion: **Screened**

Site Inspection 2-14-2022 by District
Ordered Driller to disable pump assemble in presence of landowner

2/19/2022 Sealed by G. in accordance with Rule 12.4 Sealing Guide

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**20**	**Cement**
	20	**140**	**BH 20**
	140	**180**	**HOLE PLUG**

Seal Method: **Hand Mixed**

Sealed By: **Driller**

Distance to Property Line (ft.): **200+**

Distance to Septic Field or other concentrated contamination (ft.): **100+**

Distance to Septic Tank (ft.): **100+**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **Shale at 180 ft.**
Shale at 260 ft.
Shale at 400 ft.
Gray Clay at 520 ft.

Type of Pump: **Submersible**

Pump Depth (ft.): **600**

Well Tests: **Estimated** **Yield: 100 GPM**

	Strata Depth (ft.)	Water Type
Water Quality:	**No Data**	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Zavala Drilling, CO**

1910 S. Wheeler St.
Jasper, TX 75951

Driller Name: **RAUL ZAVALA** License Number: **54363**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	12	Over bundem
12	550	Bray lime-shale
550	620	Gray- tan lime
620	650	Sand stone- Water sand

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4	Unknown	New Plastic (PVC)	SCH 40	0	605
4	Screen	New screen	0.035	605	665

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

TEXAS DEPARTMENT OF LICENSING & REGULATION

Texas Department of Licensing and Regulation

Result Listing

Name and Location	Other Information
ZAVALA, RAUL SR 5004 E ARCHER ST TULSA OK 74115-8433 County: OUT OF STATE	**Water Well Driller and Pump Installer** License #: 54363 Expiration Date: 05/06/2022 Type: CMW License Status: Active Phone: (409) 383-9419 Continuing Education Status: OK

Driller Designations:

(W) - water well;
(M) - monitoring well;
(C) - closed loop geothermal well;
(N) - injection well;
(D) - dewatering well;
(A) - master well driller which includes all designations previously listed.

Pump Installer Designations:

(L) - windmills, hand pumps, and pump jacks;
(P) - single phase pumps;
(K) - three phase pumps;
(T) - line-shaft turbine pumps;
(I) - master water well pump installer which includes all designations previously listed.

Search Again | Back

STATE OF TEXAS WELL REPORT for Tracking #597507

Owner:	**Tomas Reynoso**	Owner Well #:	**No Data**
Address:	**15731 Cedar Valley RD Salado, TX 76571**	Grid #:	**58-03-5**
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		Longitude:	**097° 42' 05.12" W**
Well County:	**Bell**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

Drilling Start Date: **1/22/2022** Drilling End Date: **1/23/2022**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8**	**0**	**12**
	7	**12**	**665**

Drilling Method: **Air Rotary**

Borehole Completion: **Screened**

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**20**	**Cement**
	20	**140**	**BH 20**
	140	**180**	**HOLE PLUG**

Seal Method: **Hand Mixed**

Sealed By: **Driller**

Distance to Property Line (ft.): **200+**

Distance to Septic Field or other concentrated contamination (ft.): **100+**

Distance to Septic Tank (ft.): **100+**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **Shale at 180 ft.**
Shale at 260 ft.
Shale at 400 ft.
Gray Clay at 520 ft.

Type of Pump: **Submersible**

Pump Depth (ft.): **600**

Well Tests: **Estimated** **Yield: 100 GPM**

	Strata Depth (ft.)	Water Type
Water Quality:	**No Data**	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

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Jasper, TX 75951

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License Number: **54363**

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DESCRIPTION & COLOR OF FORMATION MATERIAL

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BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
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4	Screen	New screen	0.035	605	665

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Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

CUWCD Case File #021142022
Documentation
On-site Septic Facility Issues

Licensing Query - Search Results List

Your Search Returned 37 Records.

Click on a licensee to view detailed information. You may also view and save this list as a MS Word document, as a tab-delimited text file or as an Excel file. A list of results containing license type, license level, license number, effective date and expiration date is also available as a MS Word document or as an Excel file.

1-37 of 37 Records

Name	Address	City	State	ZIP
ANDREWS, KRISTINE BACHTEL PE	319 S 1ST ST	TEMPLE	TX	76504-5500
BARTEK, GLEN G JR	14310 MOFFAT RD	TEMPLE	TX	76502-6917
BLOUNT, NICHOLAS D	6814 LOWER TROY RD	TEMPLE	TX	76501-6632
BOUNDS, JESSE H	14839 DOVE RD	MOODY	TX	76557-3460
BROWN, BILLY JOE SR	3592 COLLIE ST	BELTON	TX	76513-7151
FREI, ALLEN R	8400 RITA BEND DR	SALADO	TX	76571-5333
FREI, GARY A	7983 LITTLE FLOCK RD	TEMPLE	TX	76501-3541
FREI, RANDY A	16272 STATE HIGHWAY 53	TEMPLE	TX	76501-3404
GONZALEZ, JORGE	5485 BAY DR	TEMPLE	TX	76502-6802
HAMRICK, JOHN D	328 ANTELOPE TRL	KILLEEN	TX	76542-5008
HELLER, RONNIE A	15371 SPOTTED HORSE LN	SALADO	TX	76571-5240
JOHNSON, JOHNNY THOMAS	7226 STALLION RD	TEMPLE	TX	76501-7239
KERN, PATRICK V	2203 RAVENHILL CIR	BELTON	TX	76513-1307
KRISTINEK, JUSTIN F	6275 WATER SUPPLY RD	TEMPLE	TX	76502-7083
LACANNE, CAMDEN B	4693 ROYAL ST	SALADO	TX	76571-9327
LACANNE, ROBERT W	4951 ROYAL ST UNIT 251	SALADO	TX	76571-5859
LONG, TRAVIS WAYNE	23651 WOLFRIDGE RD	KILLEEN	TX	76549-5908
MARSHALL, DUSTIN K	1980 W MAIN ST	LITTLE RIVER ACADEMY	TX	76554-2962
MARSHALL, JEFFREY K	PO BOX 657	ROGERS	TX	76569-0657
MCCLUNG, JERRY L	PO BOX 171	BELTON	TX	76513-0171
MOHAMMED, NAZIM A	5225 SOLANA RANCH RD	SALADO	TX	76571-5046
MOOMAW, LEE M	3909 DEL REY	HARKER HEIGHTS	TX	76548-8684
MOOMAW, RONALD W	PO BOX 1423	KILLEEN	TX	76540-1423
PITTS, TIMOTHY B	PO BOX 161	TROY	TX	76579-0161
RAMIREZ, PAUL H	5206 S GENERAL BRUCE DR	TEMPLE	TX	76502-4826
REYNOLDS, JASON E	PO BOX 2122	BELTON	TX	76513-6922
RODRIGUEZ, ARMANDO L	2901 SHERWOOD BLVD	BELTON	TX	76513-7077
ROGERS, RICHARD E	7102 STALLION RD	TEMPLE	TX	76501-7666
SAMMONS, ROBERT L	618 N WACO RD	TROY	TX	76579-3603
SLAGEL, MADISON R	PO BOX 530	SALADO	TX	76571-0530
STEWART, IRA ROBERT JR	PO BOX 101	SALADO	TX	76571-0101
STROUD, DARYL SCOTT	12994 SHADY HILL LN	HOLLAND	TX	76534-5233
STROUD, ELY G	PO BOX 750	HOLLAND	TX	76534-0750
STROUD, ETHAN S	5229 FENTON LN	BELTON	TX	76513-5868
SUTTON, CHET B	375 COLLEGE HILL DR	SALADO	TX	76571-5960
WENDLER, COLTER F	18031 FM 2268	HOLLAND	TX	76534-5243
WILLSON, CHAD L	11550 BREWSTER CREEK RD	MOODY	TX	76557-3126

1-37 of 37 Records

Information Provided to Fent Stephens Feb 22, 22

Installed Septic For Reynolds with Health District Permit

See page 2 Card & receipt on back of Card Cash trans action

The following search criteria was entered:
County: BELL
Program: OSSFOL
License Type and Level: OSII

H&H Construction

Septic System Service and Installation, Pads
Trenching, Waterlines, Light Demolition and General Dirt Work

John Hamrick
Owner

Lic. No. os0028347
Lic. No. mp0001559

3209 Fawn Trl
Belton, TX 76513

Phone: 254-913-942
Fax: 254-939-111
Email: HH.Construction12@gmail.co

Total #9,000
- 4,500 Cash
#4500

10/20/16

CUWCD Case File #021142022
Documentation
July 1, 2016
Reasons for Administrative Incompleteness

Clearwater Underground Water Conservation District
P.O. Box 1989, Belton, Texas 76513
Phone: 254/933-0120 Fax: 254/933-8396
www.cuwcd.org

Every drop counts!

July 1, 2016

Tomas Reynoso and Andrea Hernandez
c/o: Edwin Joel Sosa
4302 Lori Drive
Killeen, Texas 76549

Dear Mr. Reynoso and Ms. Hernandez

Clearwater UWCD has received on May 20, 2016, an application for a permitted well on property ID: 350336, 15731 Cedar Valley Road, Salado Texas 76571. The application was submitted to our office, on your behalf, by Mr. Danny Ramm, Ramm's Pump & Water Well Service.

In our final review of the application we find that the tract of land is not in good standing with the Bell County Engineers Office per the following email notification received on July 1, 2016:

> *"The 3 tracts on Cedar Valley Rd. (PID#'s 350336, 346394, and 386073): These tracts appear to have been divided in violation of the subdivision regulations of Bell County. I am attaching the documents for each tract for both you and the Health department's records. All 3 tracts should be brought into compliance with the subdivision regulations before being allowed to proceed with OSSF systems and water well applications."*
> ***Per:*** *Stephen Eubanks, Land Development; Bell County Engineers Office; 254-933-5275*

Because of the discrepancies in the property's standing with Bell County, I have placed an administrative hold on your application for a Drilling/Operating Permit with our office. In addition, all permit applications for water wells must be in the name of the current owner of the property. The Residential Contract for Deed (April 1, 2009) shows the buyer of the property to be Mr. Edwin Joel Sosa. Once the tracts are brought into compliance and we received official notification from Bell County that the property ID #350336 meets subdivision regulations, and correct verification of your ownership of the property, will the application be deemed administratively complete.

Please contact our office if you have any questions.
Sincerely,

Dirk Aaron
General Manager
Clearwater UWCD

CC: Jenna Moore, Danny Ramm, Stephan Eubanks

Clearwater Underground Water Conservation District
P.O. Box 1989, Belton, Texas 76513
Phone: 254/933-0120 Fax: 254/933-8396
www.cuwcd.org

Every drop counts!

Memo

To: Jessica Turner jkriegel@mitchellinc.net

From: Dirk Aaron daaron@cuwcd.org
General Manager

CC: Corey Dawson cdawson@cuwcd.org

Date: 10/23/2018

Re: Proposed Moore Valley Addition

Never Completed Not Signed by all Parties OD - 2/19/2022

Clearwater UWCD (CUWCD) has completed a desktop geodatabase investigation, records review and site investigation for groundwater wells per your request. The Bell CAD properties reviewed were PID #350336 (5 Ac), 386073 (.465 Ac), and 346394 (7.544 Ac).

Item 1: Database review and site visit determined one registered well exists on the PID #346394. CUWCD **E-06-022P** is located at 30.930434 Lat and -97.700.686 Long, and appears to fall in proposed Lot 2 Block 1 (.524 Ac) of the proposed addition.

Item 2: District Rule 6.3 and Chapter 36 Texas Groundwater Code all drilling of future wells on tracts of land platted to less than 2 acres *after March 1st, 2004* is not permissible. Lots 1, 3, and 4 are eligible for future wells through a permitting process: Lot 2 retains the existing well E-05-022P and all rights of exempt wells.

Item 3: Proposed Lot 1, Block 1 proposed well N1-16-002P was denied permit to drill/operate for failure to meet all administrative completeness requirements by September 30, 2016 (district rule 6.9) after receiving notice of illegal subdivision and property ownership confirmation by district GM. Mr. Thomas Reynosa was notified of *admin incompleteness issues* including failure to properly subdivide and legally own said tract.

Item 3: The proposed addition lies within Chisholm Trail SUD's CCN #11590, thus public water supply is solely the responsibility of Chisholm Trail SUD (City of Georgetown Texas).

Item 4: The following is *preferred language on the dedication/notes/certification under Clearwater UWCD signature*.

*"Clearwater Underground Water Conservation District (CUWCD) *District Rules based on Chapter 36 "Texas Groundwater Code" prevent the drilling of Exempt Wells for **domestic use on tracts of land platted to less than 10 acres after March 1st, 2004. Permitting of Wells on tracts less than 10 acres and greater than 2 acres is possible under district rules if the purpose of the well meets the definition of beneficial use. Per District Rules and Chapter 36, all drilling of wells on tracts of land platted to less than 2 acres after March 1st, 2004, is not possible". All current and future wells must meet the 100-ft setback requirement of all on-site septic systems, unless the well is constructed with an approved sanitary seal allowing setback from the on-site septic to be reduce to a minimum 50 feet.*
Clearwater UWCD District Rules are at: click: http://cuwcd.org

CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT (CUWCD) CERTIFICATE

CUWCD is the regulatory authority for groundwater wells in Bell County and hereby certifies that this proposed subdivision has been evaluated for on-site groundwater production wells. In its current condition, the proposed subdivision meets our expectations described by District Policy and affirmed by District Staff.

Dirk Aaron
General Manager CUWCD

Date

1| *Clearwater Underground Water Conservation District (CUWCD) is a political subdivision of the State of Texas and underground water conservation district created and operating under and by virtue of Article XVI, Section 59, of the Texas Constitution; Texas Water Code Chapter 36; the District's enabling act, Act of May 27, 1989, 71st Legislature, Regular Session, Chapter 524 (House Bill 3172), as amended by Act of April 23, 2001, 77th Legislature, Regular Session, Chapter 22 (Senate Bill 404), Act of May 7, 2009, 81st Legislature, Regular Session, Chapter 64 (Senate Bill 1755), and Act of May 27, 2015, 84th Legislature, Regular Session, Chapter 1196, Section 2 (Senate Bill 1336)(omnibus districts bill); and the applicable general laws of the State of Texas; and confirmed by voters of Bell County on August 21, 1999.*

GRAPHIC SCALE

1 in = 100 ft

CEDAR VALLEY ROAD

Lot 1 Blk 1 5.007 Ac.

Lot 2 Blk 1 0.374 Ac.

Lot 3 Blk 1 7.977 Ac.

Lot 4 Blk 1 4.010 Ac.

Adjoining Property

PROJECT LOCATION

VICINITY MAP
SCALE N.T.S.

PROPERTY OWNER:
Jeanna Moore
19276 FM 2484 Unit 10
Killeen, TX 76542

Tomas & Andrea Reynoso
15731 Cedar Valley Rd.
Salado, TX

SURVEYOR/ENGINEER:
Mitchell & Associates Inc
P.O. Box 1068
Killeen, TX 76540

RELEVANCE TBS

NOTES

LETTER OF COMPLIANCE

PRELIMINARY FOR REVIEW ONLY

MOORE VALLEY ADDITION

CITY OF KILLEEN ETJ, BELL COUNTY, TEXAS

FINAL PLAT.

MITCHELL & ASSOCIATES, INC.

SHEET P1

Raul Zavala
Driller / Pump Installer

CUWCD Case File #021142022
Drilling Violation
Show Cause Hearing, March 9, 2022

CUWCD Case File #021142022
Drilling Violation
Landowner: Tomas Reynoso
Address: 15731 Cedar Valley Rd
Salado TX 76571
Driller: Raul Zavala Sr TDLR Licnese #54363

CIVIL PENALTY SCHEDULE

	** MINIMUM PENALTY PER VIOLATION
Use of groundwater for purposes other than indicated on application.	$1,000
Use of groundwater that constitutes "waste."	$1,000
Failure to plug an abandoned or deteriorated well within required period.	$1,000
Drilling or having a well drilled, altered or re-equipped without obtaining a permit.	$1,000
Falsification of records.	$1,000
Providing inaccurate information & documentation.	$100
Failure to execute requirements to transfer ownership of a permit or registration.	$100
Failure to register a well.	$100
Failure to report monthly groundwater production within the required period.	$500
Producing water from a well without authorization.	$1,000
Having a well drilled by an unlicensed and unauthorized Driller.	$250
Having a well equipped by an unlicensed and unauthorized Pump Installer.	$250
Failure to submit required documentation reflecting alterations or increased production.	$1,000
Failure to permit entry to well site for inspection or testing purposes.	$100
Water Well Construction and Completion Requirements as follows:	
Failure to identify undesirable water.	$250
Failure to contain tailings on-site.	$500+ remediation
Failure to properly install identification monument pin.	$100
Failure to utilize approved construction materials.	$250+ remediation
Failure to properly cement annular space.	$500 + remediation
Failure to complete wellhead concrete slab within 10 days of departure of the drilling rig from the well site.	$100
Failure to file documentation with District within required period.	$100
Failure to properly plug, to include State-approved methods & materials, an abandoned, deteriorated or undesired well.	$1,000, unless otherwise provided per agreement with Texas Dept. of Licensing and Regulation

Failure to properly drill or complete a well for its intended use.	$1,000
Installation of production equipment prior to date when Driller's construction requirements are complete.	$50
Failure to submit a completed certified statement of well completion—State of Texas Well Report (Driller's Log)—to the District within required period.	$100
Failure to install metering device for determining production.	$1,000

***Wells drilled prior to February 1, 2002, are not subject to fines until January 1, 2003. Wells drilled after February 1, 2002, are subject to fines beginning July 1, 2002.**

****Each day that a violation continues shall be considered a separate violation. These penalty amounts do not include attorneys' fees, court costs, or any other costs, fees, or other relief the District may seek in a civil suit in addition to the stated penalty amounts set forth in this civil penalty schedule.**

*Effective February 1, 2002**
Amended March 21, 2006

CUWCD Case File #021142022
Email Notification of Show Cause Hearing
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

APPROVED
FEB 24 2022
Sent by Email
Dirk

From:	Dirk Aaron
To:	Raul Zavala
Cc:	"Mike Gershon"; L Gersbach; Tristin Smith; Shelly Chapman; Corey Dawson
Bcc:	"Leland Gresbach"; "Kent Stephens"; "Robert D. Whitson"
Subject:	Notice of Show Cause Hearing set for March 9, 2022
Date:	Thursday, February 24, 2022 11:05:00 AM
Attachments:	54363_RAulZavalaDdriller_WellReport_19FEB2022.pdf RaulZaval_Show Cause Hearing_24FEB2022.pdf image001.png
Importance:	High

RE: NOTICE OF MARCH 9, 2022 @ 1:30 PM SHOW CAUSE HEARING; NOTICE OF ENFORCEMENT ACTION BY THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

Dear Mr. Zavala,

The Board of Directors of the Clearwater Underground Water Conservation District ("*District*") will consider a recommendation for a potential penalty fee for violations of District Rules pertaining to your failure to receive a drilling & operating permit for the completion of a well on the property owned by Mr. Tomas Reynoso located at 1573 Cedar Valley Rd, Salado TX for domestic use. Mr. Raul Zavala Sr. (TDLR License #54363) you have not adhered to our District Rules & Regulations and those set forth by TDLR. Most recently, on January 5, 2021, your company applied for a drilling & operating permit for a new well that was deemed administratively incomplete, thus the application you submitted on-behalf of Tomas Reynoso, for a new well was never permitted by the District. As the District's General Manager, I have confirmed the illegal drilling and completion of a well (*State of Texas Well Report # 597507*) on January 22, 2022. The District recognizes that both you and the landowner share in the violation and signed a concurrence document on February 19, 2022, acknowledging said violation. As the General Manager, I have witnessed and sealed the well after you ("*Well driller/Pump Installer*") temporarily disabled the well from its ability to produce groundwater.

As a result, the purpose of this the attached letter is to serve notice that you have been directed to appear at a show cause hearing in which you have been ordered to appear before the District Board of Directors, under the recommendation of the District General Manager, to be held in conjunction with the District's Regular Board meeting to be held on March 9, 2022, at 1:30 pm at the District Headquarters, located at 700 Kennedy Court in Belton TX.

The attached is the notice in its entirety and will also be delivered by Certified Mail with Return Receipt to your home address. Please make plans to be since our Compliance meeting this on Saturday February 19, 2022.

I can be reaching out to you prior to the March 9, 2022 prescribed hearing.
Please call me at 254-933-0120 if you have any questions.
Sincerely,

Dirk Aaron
General Manager
Clearwater Underground Water Conservation District
daaron@cuwcd.org

http://www.cuwcd.org
254-933-0120 office
254-534-4047 cell
254-933-8396 fax

CUWCD Case File #021142022
Mailing Notification of Show Cause Hearing
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

COPY

February 25, 2021

Mr. Raul Zavala Sr.
1910 S Wheeler Street
Jasper, TX 76951

VIA EMAIL: zavaladrilling@hotmail.com
VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: NOTICE OF MARCH 9, 2022 @ 1:30 PM SHOW CAUSE HEARING; NOTICE OF ENFORCEMENT ACTION BY THE CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

Dear Mr. Zavala,

The Board of Directors of the Clearwater Underground Water Conservation District ("*District*") will consider a recommendation for a potential penalty fee for violations of District Rules pertaining to your failure to receive a drilling & operating permit for the completion of a well on the property owned by Mr. Tomas Reynoso located at 1573 Cedar Valley Rd, Salado TX for domestic use. Mr. Raul Zavala Sr. (TDLR License #54363) you have not adhered to our District Rules & Regulations and those set forth by TDLR. Most recently, on January 5, 2021, your company applied for a drilling & operating permit for a new well that was deemed administratively incomplete, thus the application you submitted on-behalf of Tomas Reynoso, for a new well was never permitted by the District. As the District's General Manager, I have confirmed the illegal drilling and completion of a well (*State of Texas Well Report # 597507*) on January 22, 2022. The District recognizes that both you and the landowner share in the violation and signed a concurrence document on February 19, 2022, acknowledging said violation. As the General Manager, I have witnessed and sealed the well after you ("*Well driller/Pump Installer*") temporarily disabled the well from its ability to produce groundwater.

As a result, the purpose of this letter is to serve notice that you have been directed to appear at a show cause hearing in which you have been ordered to appear before the District Board of Directors, under the recommendation of the District General Manager, to be held in conjunction with the District's Regular Board meeting to be held on March 9, 2022, at 1:30 pm at the District Headquarters, located at 700 Kennedy Court in Belton TX.

Specifically, the District believes that Tomas Reynoso ("*Property Owner*") and Raul Zavala ("*Well Driller/Pump Installer*") have violated the following rule(s):

RULE 6.5 PERMITS REQUIRED TO DRILL A NEW WELL

6.5.1 Every person who drills a water well after the effective date of these rules, other than an exempt well as defined in Rule 6.3, must file a permit application on a form approved by the Board. Each permit application must be accompanied by an administration fee, which will be accepted and deposited by the District staff.

6.5.2 Drilling Permit Requirement: The well owner, well operator, or any other person acting on behalf of the well owner must obtain a drilling permit from the District prior to drilling a new water well, perforating an existing well or increasing the size of a well pump therein so that the well could reasonably be expected to produce 25,000 gallons per day or more, unless the well is an exempt well under District Rule 6.3.

RULE 6.6 PERMITS REQUIRED TO OPERATE A NEW WELL OR FOR INCREASED WITHDRAWAL AND BENEFICIAL USE FROM AN EXISTING WELL

6.6.1 Not later than 14 days after completion of a new water well, or reworking or re-equipping of an existing water well, the well owner or well operator must file a completed operating permit application on a form approved by the Board. Each permit application must be accompanied by an administration fee, which will be accepted and deposited by the District staff.

6.6.2 Operating Permit Requirement: The well owner, well operator, or any other person acting on behalf of the well owner must obtain an operating permit from the District prior to operating a new water well or existing well if operation will result in increased use beyond the permit allotment specified in an Historic and Existing Use Permit.

6.6.3 Notwithstanding any Rule to the contrary, where both a drilling permit and an operating permit are required for the permitting of a well that is not required to include a hydrogeological report under Rule 6.9.2(e), the applicant may file a single permit application on a form to be provided by the District for an operating permit that includes drilling authorization.

Please also refer to the following rules that govern the District's show cause hearing process and the District's rules enforcement:

RULE 12.3 RULE ENFORCEMENT

12.3.1 If it appears that a person has violated, or is violating any provision of the District Rules, the District may employ any of the following means, or a combination thereof, in providing notice of the alleged violation:

(a) Informal Notice
(b) Written Notice
(c) Compliance Meeting

12.3.2 Show Cause Hearing.

(a) Upon recommendation of the General Manager to the Board or upon the Board's own initiative, the District may order any person that it believes has violated or is violating any provision of the District's rules or order to appear before the Board at a public meeting, held in accordance with the Texas Open Meetings Act, and called for such purpose and to show cause of the reasons an enforcement action, including the assessment of penalties and initiation of a suit in a court of competent jurisdiction in Bell County, should not be pursued against the person made the subject of the show cause hearing. The Presiding Officer may employ the procedural rules in Section 6 of the District's rules.

12.3.3 Remedies

(a) The Board shall consider the appropriate remedies to pursue against an alleged violator/s during the show cause hearing, including assessment of a civil penalty, injunctive relief, or assessment of a civil penalty and

in[illegible]ctive relief. In assessing civil penalties, [illegible] Board may determine that each day that a violation continues shall be considered a separate violation. The civil penalty for a violation of any District rule is hereby set at the lower of $10,000.00 per violation or a lesser amount determined after consideration, during the enforcement hearing, of the criteria in subsection (b) of this rule.

(b) In determining the amount of a civil penalty, the Board of Directors shall consider the following factors:

(1) compliance history;
(2) efforts to correct the violation and whether the violator makes a good faith effort to cooperate with the District;
(3) the penalty amount necessary to ensure future compliance and deter future noncompliance;
(4) any enforcement costs related to the violation; and
(5) any other matters deemed necessary by the Board.

****

The District requests that you duly appear before the Board and show cause as to why the District should not pursue enforcement action, including but not limited to litigation, against you (Mr. Raul Zavala) for the violations noted above. The District's ability to effectively and efficiently manage the groundwater resources within its boundaries depends entirely upon the adherence to the rules promulgated by the Board to carry out the District's purposes. Please understand that the District intends to pursue any and all avenues authorized by law to enforce these Rules. This notice shall not be construed to restrict the District's ability to pursue all available legal and equitable remedies to address the listed violations or any other violations of the District Rules.

If you have any questions concerning the show cause hearing or the violations set forth in this letter, please do not hesitate to contact me.

Sincerely,

Dirk Aaron
General Manager
Clearwater UWCD

cc: Leland Gersbach, Board President, Clearwater UWCD
Mike Gershon, General Counsel, Lloyd Gosselink Rochelle & Townsend, P.C.

UNITED STATES POSTAL SERVICE.

BELTON
111 N WALL ST
BELTON, TX 76513-9998
(800)275-8777

02/24/2022 12:34 PM

Product	Qty	Unit Price	Price
First-Class Mail® Letter	1		$0.58
Salado, TX 76571			
Weight: 0 lb 0.80 oz			
Estimated Delivery Date			
Sat 02/26/2022			
Certified Mail®			$3.75
Tracking #:			
70201810000064569313			
Return Receipt			$3.05
Tracking #:			
9590 9402 6575 1028 2807 70			
Total			$7.38
First-Class Mail® Letter	1		$0.58
Jasper, TX 75951			
Weight: 0 lb 0.80 oz			
Estimated Delivery Date			
Mon 02/28/2022			
Certified Mail®			$3.75
Tracking #:			
70172400000030226509			
Return Receipt			$3.05
Tracking #:			
9590 9402 6575 1028 2807 87			
Total			$7.38

Grand Total: $14.76

Credit Card Remitted $14.76
Card Name: MasterCard
Account #: XXXXXXXXXXXXX0981
Approval #: 02480C
Transaction #: 378
AID: A0000000041010 Chip
AL: Mastercard
PIN: Not Required Mastercard

****
USPS is experiencing unprecedented volume increases and limited employee availability due to the impacts of COVID-19. We appreciate your patience.
****

Text your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also visit www.usps.com USPS Tracking or call 1-800-222-1811.

7017 2400 0000 3022 6509

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

Jasper, TX 75951

Certified Mail Fee	$3.75	0513 1
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	$ $0.00	
☐ Return Receipt (electronic)	$ $0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$ $0.00	
☐ Adult Signature Required	$ $0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.58	02/24/2022
Total Postage and Fees	$7.38	

Sent To

Mr. Raul Zavala Sr.
1910 S. Wheeler St
Jasper, TX 76951

Street and Apt. No., or PO Box No.

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7020 1810 0000 6456 9313

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at *www.usps.com®*.

Salado, TX 76571

Certified Mail Fee	$3.75	0513 1
Extra Services & Fees (check box, add fee as appropriate)		
☐ Return Receipt (hardcopy)	$ $0.00	
☐ Return Receipt (electronic)	$ $0.00	Postmark Here
☐ Certified Mail Restricted Delivery	$ $0.00	
☐ Adult Signature Required	$ $0.00	
☐ Adult Signature Restricted Delivery	$	
Postage	$0.58	02/24/2022
Total Postage and Fees	$7.38	

Sent To

Mr. Tomas Reynoso
15731 Cedar Valley Rd.
Salado, TX 76571

Street and Apt. No., or PO Box No.

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

CUWCD Case File #021142022
February 19, 2022 Concurrence
Landowner: Tomas Reynoso
Driller: Raul Zavala Sr TDLR Licnese #54363

CUWCD Case File #021142022
illing Violation
Landowner: Tomas Reynoso
Address: 15731 Cedar Valley Rd
Salado TX 76571
Driller: Raul Zavala Sr TDRL License #54363

From: Dirk Aaron
To: "zavaladrilling@hotmail.com"
Cc: Mike Keester; "jlangley@bellcountyhealth.org"; Kent Stephens; Mike Gershon; "Malcolm J. Miller"; "Walter B. Neaves"; "Robert D. Whitson"; "Mike Kriegel"; Shelly Chapman; Tristin Smith
Bcc: Leland Gersbach
Subject: Tomas Reynoso Well Application Administratively Incomplete
Date: Tuesday, January 5, 2021 3:36:00 PM
Attachments: image001.png
Tomas Reynoso Property Map_05JAN2021.pdf
Proposed_Moore Valley Addition - Final Plat.pdf
PID#350336_AdminHold_01JULY16.pdf

To All Parties:

CUWCD will not deliberate on the well application on January 13, 2021 (as posted) finding that the application is still administratively incomplete for the following reasons:

1. The owner (Tomas Reynoso) has moved in to the home and hauls water to his residence even thought the property has not been legally subdivided and approved per confirmation from the Bell County Engineer's Office. I have attached the proposed subdivision that has not yet been processed and approved by Bell County Commissioners Court. (source Mitchell & Associates)
2. CUWCD has no approved on-site septic system (for setback purposes) for this tract yet the Bell County Public Health District has determined that an illegal OSSF was installed and they are in the process of addressing this problem with Tomas Reynoso.
3. I have notified the owner (per his son Tomas Reynoso Jr.) that the application will not go forward on January 13, 2021. CUWCD is willing to deliberate as needed once the property is legally subdivided for the purpose of a residence on a tract of land less than 10 acres and that the OSSF is properly constructed and/or permitted to a future design assisting CUWCD determine proper setbacks from the proposed well.
4. For historical purposes, I attached the previous memo deeming the prior attempt to apply for a drilling permit for a non-exempt well in July 2016. For the record, adjacent property owners are concerned that the seller misrepresented the tract to the buyer.

We will patiently await the above items to be resolved by the landowner and will proceed on the application once each have been verified with our office.

Dirk Aaron
General Manager
Clearwater UWCD
daaron@cuwcd.org
http://www.cuwcd.org
254-933-0120 office
254-534-4047 cell
254-933-8396 fax

Recieved & Signed:
Tomas Reynoso 2-19-22
Tomas Reynoso Date

2-19-22
Raul Zavala Date
TDLR License #~~59462~~ 54363

Afirmed & Witnessed:
2-19-22
Dirk Aaron Date
General Manager
Clearwater UWCD

Landowner and driller ignored this document Which stated the application was deficient on January 13, 2021. District did not receive any of the required information per the notice July 1, 2016 and again January 15, 2021.

Violation confirmed on February 14, 2022. Site confirmation (Aaron & Dawson) that a well was completed and pump installed.

Driller ordered to immediately disable the pump, then pull the entire pump assemble.

District Order that the well is to be plugged with in 90 days of February 19, 2022 unless the landowner can address the above issues and re-applys for an operating permit to address the above requirement.

From: Malcolm J. Miller <Malcolm.Miller@bellcounty.texas.gov>
Sent: Tuesday, January 5, 2021 9:12 AM
To: Dirk Aaron <daaron@cuwcd.org>
Subject: RE: <EXTERNAL> Tomas Reynoso Application

External Email

Dirk,

It appears to me that it looks to be an illegal subdivision unless they can provide documentation that gives them access to that passage easement. I also see no indication that it was ever platted when it was purchased in 2016.

Thanks,

Malcolm Miller
Bell County Engineers Office
254.933.5275

From: Dirk Aaron <daaron@cuwcd.org>
Sent: Tuesday, December 29, 2020 10:09 AM
To: Walter B. Neaves <Bryan.Neaves@bellcounty.texas.gov>; Malcolm J. Miller <Malcolm.Miller@bellcounty.texas.gov>
Subject: <EXTERNAL> Tomas Reynoso Application

EXTERNAL email: Exercise caution when opening.

Gentleman,
Can you take a look at the track and photo provided by Tomas Reynoso?
The neighbor is concern that the tract is still an illegal subdivision?

Dirk Aaron
General Manager
Clearwater Underground Water Conservation District
daaron@cuwcd.org
http://www.cuwcd.org
254-933-0120 office
254-534-4047 cell
254-933-8396 fax

From: Raul Zavala
To: Dirk Aaron
Subject: Re: tomas reynoso documents
Date: Friday, February 18, 2022 9:21:23 PM
Attachments: WellReport (14).pdf

External Email

An apology, I send correction.

From: Dirk Aaron <daaron@cuwcd.org>
Sent: Friday, February 18, 2022 18:34
To: Raul Zavala <zavaladrilling@hotmail.com>
Subject: Re: tomas reynoso documents

Please send the drilling report to this email address.
Sincerely,
Dirk Aaron

Get Outlook for iOS

From: Raul Zavala <zavaladrilling@hotmail.com>
Sent: Thursday, February 17, 2022 9:37:50 AM
To: Dirk Aaron <daaron@cuwcd.org>
Subject: tomas reynoso documents

External Email

Sending documents if there is any doubt or question let me know.

CUWCD Case File #021142022
Drillers Report Tracking #597507
Driller: Raul Zavala Sr TDLR Licnese #54363
Landowner: Tomas Reynoso

STATE OF TEXAS WELL REPORT for Tracking #597507

Owner:	**Tomas Reynoso**	Owner Well #:	**No Data**
Address:	**15731 Cedar Valley RD Salado, TX 76571**	Grid #:	**58-03-5**
Well Location:	**15731 Cedar Valley RD Salado, TX 76571**	Latitude:	**30° 55' 48.34" N**
		Longitude:	**097° 42' 05.12" W**
Well County:	**Bell**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

illegally Drilled without CUWCD Permit

Drilling Start Date: **1/22/2022** Drilling End Date: **1/23/2022**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8**	**0**	**12**
	7	**12**	**665**

Drilling Method: **Air Rotary**

Borehole Completion: **Screened**

Site Inspection 2-14-2022 by District
Ordered Driller to disable pump assemble in presence of landowner

2/19/22 Seal/Well by Cm in accordance with Rule Sealing of Wells Rule

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**20**	**Cement**
	20	**140**	**BH 20**
	140	**180**	**HOLE PLUG**

Seal Method: **Hand Mixed**

Sealed By: **Driller**

Distance to Property Line (ft.): **200+**

Distance to Septic Field or other concentrated contamination (ft.): **100+**

Distance to Septic Tank (ft.): **100+**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **Shale at 180 ft.**
Shale at 260 ft.
Shale at 400 ft.
Gray Clay at 520 ft.

Type of Pump: **Submersible**

Pump Depth (ft.): **600**

Well Tests: **Estimated** **Yield: 100 GPM**

	Strata Depth (ft.)	Water Type
Water Quality:	**No Data**	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Zavala Drilling, CO**

1910 S. Wheeler St.
Jasper, TX 75951

Driller Name: **RAUL ZAVALA** License Number: **54363**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	12	Over bundem
12	550	Bray lime-shale
550	620	Gray- tan lime
620	650	Sand stone- Water sand

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4	Unknown	New Plastic (PVC)	SCH 40	0	605
4	Screen	New screen	0.035	605	665

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

TEXAS DEPARTMENT OF LICENSING & REGULATION

Texas Department of Licensing and Regulation

Result Listing

Name and Location	Other Information
ZAVALA, RAUL SR 5004 E ARCHER ST TULSA OK 74115-8433 County: OUT OF STATE	**Water Well Driller and Pump Installer** License #: 54363 Expiration Date: 05/06/2022 Type: CMW License Status: Active Phone: (409) 383-9419 Continuing Education Status: OK

Driller Designations:

(W) - water well;
(M) - monitoring well;
(C) - closed loop geothermal well;
(N) - injection well;
(D) - dewatering well;
(A) - master well driller which includes all designations previously listed.

Pump Installer Designations:

(L) - windmills, hand pumps, and pump jacks;
(P) - single phase pumps;
(K) - three phase pumps;
(T) - line-shaft turbine pumps;
(I) - master water well pump installer which includes all designations previously listed.

Search Again | Back

STATE OF TEXAS WELL REPORT for Tracking #597507

Owner:	**Tomas Reynoso**	Owner Well #:	**No Data**
Address:	**15731 Cedar Valley RD Salado, TX 76571**	Grid #:	**58-03-5**
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		Longitude:	**097° 42' 05.12" W**
Well County:	**Bell**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Domestic**

Drilling Start Date: **1/22/2022** Drilling End Date: **1/23/2022**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8**	**0**	**12**
	7	**12**	**665**

Drilling Method: **Air Rotary**

Borehole Completion: **Screened**

	Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
Annular Seal Data:	**0**	**20**	**Cement**
	20	**140**	**BH 20**
	140	**180**	**HOLE PLUG**

Seal Method: **Hand Mixed**

Sealed By: **Driller**

Distance to Property Line (ft.): **200+**

Distance to Septic Field or other concentrated contamination (ft.): **100+**

Distance to Septic Tank (ft.): **100+**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **Shale at 180 ft.**
Shale at 260 ft.
Shale at 400 ft.
Gray Clay at 520 ft.

Type of Pump: **Submersible**

Pump Depth (ft.): **600**

Well Tests: **Estimated** **Yield: 100 GPM**

	Strata Depth (ft.)	Water Type
Water Quality:	**No Data**	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Zavala Drilling, CO**

1910 S. Wheeler St.
Jasper, TX 75951

Driller Name: **RAUL ZAVALA**

License Number: **54363**

Comments: **No Data**

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DESCRIPTION & COLOR OF FORMATION MATERIAL

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Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

CUWCD Case File #021142022
Documentation
On-site Septic Facility Issues

Licensing Query - Search Results List

Your Search Returned 37 Records.

Click on a licensee to view detailed information. You may also view and save this list as a MS Word document, as a tab-delimited text file or as an Excel file. A list of results containing license type, license level, license number, effective date and expiration date is also available as a MS Word document or as an Excel file.

1-37 of 37 Records

Name	Address	City	State	ZIP
ANDREWS, KRISTINE BACHTEL PE	319 S 1ST ST	TEMPLE	TX	76504-5500
BARTEK, GLEN G JR	14310 MOFFAT RD	TEMPLE	TX	76502-6917
BLOUNT, NICHOLAS D	6814 LOWER TROY RD	TEMPLE	TX	76501-6632
BOUNDS, JESSE H	14839 DOVE RD	MOODY	TX	76557-3460
BROWN, BILLY JOE SR	3592 COLLIE ST	BELTON	TX	76513-7151
FREI, ALLEN R	8400 RITA BEND DR	SALADO	TX	76571-5333
FREI, GARY A	7983 LITTLE FLOCK RD	TEMPLE	TX	76501-3541
FREI, RANDY A	16272 STATE HIGHWAY 53	TEMPLE	TX	76501-3404
GONZALEZ, JORGE	5485 BAY DR	TEMPLE	TX	76502-6802
HAMRICK, JOHN D	328 ANTELOPE TRL	KILLEEN	TX	76542-5008
HELLER, RONNIE A	15371 SPOTTED HORSE LN	SALADO	TX	76571-5240
JOHNSON, JOHNNY THOMAS	7226 STALLION RD	TEMPLE	TX	76501-7239
KERN, PATRICK V	2203 RAVENHILL CIR	BELTON	TX	76513-1307
KRISTINEK, JUSTIN F	6275 WATER SUPPLY RD	TEMPLE	TX	76502-7083
LACANNE, CAMDEN B	4693 ROYAL ST	SALADO	TX	76571-9327
LACANNE, ROBERT W	4951 ROYAL ST UNIT 251	SALADO	TX	76571-5859
LONG, TRAVIS WAYNE	23651 WOLFRIDGE RD	KILLEEN	TX	76549-5908
MARSHALL, DUSTIN K	1980 W MAIN ST	LITTLE RIVER ACADEMY	TX	76554-2962
MARSHALL, JEFFREY K	PO BOX 657	ROGERS	TX	76569-0657
MCCLUNG, JERRY L	PO BOX 171	BELTON	TX	76513-0171
MOHAMMED, NAZIM A	5225 SOLANA RANCH RD	SALADO	TX	76571-5046
MOOMAW, LEE M	3909 DEL REY	HARKER HEIGHTS	TX	76548-8684
MOOMAW, RONALD W	PO BOX 1423	KILLEEN	TX	76540-1423
PITTS, TIMOTHY B	PO BOX 161	TROY	TX	76579-0161
RAMIREZ, PAUL H	5206 S GENERAL BRUCE DR	TEMPLE	TX	76502-4826
REYNOLDS, JASON E	PO BOX 2122	BELTON	TX	76513-6922
RODRIGUEZ, ARMANDO L	2901 SHERWOOD BLVD	BELTON	TX	76513-7077
ROGERS, RICHARD E	7102 STALLION RD	TEMPLE	TX	76501-7666
SAMMONS, ROBERT L	618 N WACO RD	TROY	TX	76579-3603
SLAGEL, MADISON R	PO BOX 530	SALADO	TX	76571-0530
STEWART, IRA ROBERT JR	PO BOX 101	SALADO	TX	76571-0101
STROUD, DARYL SCOTT	12994 SHADY HILL LN	HOLLAND	TX	76534-5233
STROUD, ELY G	PO BOX 750	HOLLAND	TX	76534-0750
STROUD, ETHAN S	5229 FENTON LN	BELTON	TX	76513-5868
SUTTON, CHET B	375 COLLEGE HILL DR	SALADO	TX	76571-5960
WENDLER, COLTER F	18031 FM 2268	HOLLAND	TX	76534-5243
WILLSON, CHAD L	11550 BREWSTER CREEK RD	MOODY	TX	76557-3126

1-37 of 37 Records

Information Provided to Kent Stephens Feb 22, 20

Installed septic for Reynolds with Health District Permit

See page 2 receipt of card on back of card cash transaction

The following search criteria was entered:
County: BELL
Program: OSSFOL
License Type and Level: OSII

H&H Construction

Septic System Service and Installation, Pads
Trenching, Waterlines, Light Demolition and General Dirt Work

John Hamrick
Owner

Lic. No. os0028347
Lic. No. mp0001559

3209 Fawn Trl
Belton, TX 76513

Phone: 254-913-942
Fax: 254-939-111
Email: HH.Construction12@gmail.co

Total $9,000
- $4,500 Cash

10/20/16 $4500

CUWCD Case File #021142022
Documentation
July 1, 2016
Reasons for Administrative Incompleteness

Clearwater Underground Water Conservation District
P.O. Box 1989, Belton, Texas 76513
Phone: 254/933-0120 Fax: 254/933-8396
www.cuwcd.org

Every drop counts!

July 1, 2016

Tomas Reynoso and Andrea Hernandez
c/o: Edwin Joel Sosa
4302 Lori Drive
Killeen, Texas 76549

Dear Mr. Reynoso and Ms. Hernandez

Clearwater UWCD has received on May 20, 2016, an application for a permitted well on property ID: 350336, 15731 Cedar Valley Road, Salado Texas 76571. The application was submitted to our office, on your behalf, by Mr. Danny Ramm, Ramm's Pump & Water Well Service.

In our final review of the application we find that the tract of land is not in good standing with the Bell County Engineers Office per the following email notification received on July 1, 2016:

> *"The 3 tracts on Cedar Valley Rd. (PID#'s 350336, 346394, and 386073): These tracts appear to have been divided in violation of the subdivision regulations of Bell County. I am attaching the documents for each tract for both you and the Health department's records. All 3 tracts should be brought into compliance with the subdivision regulations before being allowed to proceed with OSSF systems and water well applications."*
> ***Per:*** *Stephen Eubanks, Land Development; Bell County Engineers Office; 254-933-5275*

Because of the discrepancies in the property's standing with Bell County, I have placed an administrative hold on your application for a Drilling/Operating Permit with our office. In addition, all permit applications for water wells must be in the name of the current owner of the property. The Residential Contract for Deed (April 1, 2009) shows the buyer of the property to be Mr. Edwin Joel Sosa. Once the tracts are brought into compliance and we received official notification from Bell County that the property ID #350336 meets subdivision regulations, and correct verification of your ownership of the property, will the application be deemed administratively complete.

Please contact our office if you have any questions.
Sincerely,

Dirk Aaron
General Manager
Clearwater UWCD

CC: Jenna Moore, Danny Ramm, Stephan Eubanks

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P.O. Box 1989, Belton, Texas 76513
Phone: 254/933-0120 Fax: 254/933-8396
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Every drop counts!

Memo

To: Jessica Turner jkriegel@mitchellinc.net

From: Dirk Aaron daaron@cuwcd.org
General Manager

CC: Corey Dawson cdawson@cuwcd.org

Date: 10/23/2018

Re: Proposed Moore Valley Addition

Never Completed Not Signed by all Parties
OD - 2/19/2022

Clearwater UWCD (CUWCD) has completed a desktop geodatabase investigation, records review and site investigation for groundwater wells per your request. The Bell CAD properties reviewed were PID #350336 (5 Ac), 386073 (.465 Ac), and 346394 (7.544 Ac).

Item 1: Database review and site visit determined one registered well exists on the PID #346394. CUWCD **E-06-022P** is located at 30.930434 Lat and -97.700.686 Long, and appears to fall in proposed Lot 2 Block 1 (.524 Ac) of the proposed addition.

Item 2: District Rule 6.3 and Chapter 36 Texas Groundwater Code all drilling of future wells on tracts of land platted to less than 2 acres *after March 1st, 2004* is not permissible. Lots 1, 3, and 4 are eligible for future wells through a permitting process; Lot 2 retains the existing well E-05-022P and all rights of exempt wells.

Item 3: Proposed Lot 1, Block 1 proposed well N1-16-002P was denied permit to drill/operate for failure to meet all administrative completeness requirements by September 30, 2016 (district rule 6.9) after receiving notice of illegal subdivision and property ownership confirmation by district GM. Mr. Thomas Reynosa was notified of *admin incompleteness issues* including failure to properly subdivide and legally own said tract.

Item 3: The proposed addition lies within Chisholm Trail SUD's CCN #11590, thus public water supply is solely the responsibility of Chisholm Trail SUD (City of Georgetown Texas).

Item 4: The following is *preferred language on the dedication/notes/certification under Clearwater UWCD signature*.

*"Clearwater Underground Water Conservation District (CUWCD) District Rules based on Chapter 36 "Texas Groundwater Code" prevent the drilling of Exempt Wells for **domestic use on tracts of land platted to less than 10 acres after March 1st, 2004. Permitting of Wells on tracts less than 10 acres and greater than 2 acres is possible under district rules if the purpose of the well meets the definition of beneficial use. Per District Rules and Chapter 36, all drilling of wells on tracts of land platted to less than 2 acres after March 1st, 2004, is not possible". All current and future wells must meet the 100-ft setback requirement of all on-site septic systems, unless the well is constructed with an approved sanitary seal allowing setback from the on-site septic to be reduce to a minimum 50 feet.*
Clearwater UWCD District Rules are at: click: http://cuwcd.org

CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT (CUWCD) CERTIFICATE

CUWCD is the regulatory authority for groundwater wells in Bell County and hereby certifies that this proposed subdivision has been evaluated for on-site groundwater production wells. In its current condition, the proposed subdivision meets our expectations described by District Policy and affirmed by District Staff.

Dirk Aaron
General Manager CUWCD

Date

1| *Clearwater Underground Water Conservation District (CUWCD) is a political subdivision of the State of Texas and underground water conservation district created and operating under and by virtue of Article XVI, Section 59, of the Texas Constitution; Texas Water Code Chapter 36; the District's enabling act, Act of May 27, 1989, 71st Legislature, Regular Session, Chapter 524 (House Bill 3172), as amended by Act of April 25, 2001, 77th Legislature, Regular Session, Chapter 22 (Senate Bill 404), Act of May 7, 2009, 81st Legislature, Regular Session, Chapter 64 (Senate Bill 1755), and Act of May 27, 2015, 84th Legislature, Regular Session, Chapter 1196, Section 2 (Senate Bill 1336)(omnibus districts bill); and the applicable general laws of the State of Texas; and confirmed by voters of Bell County on August 21, 1999.*

GRAPHIC SCALE

1 IN. = 100 ft.

CEDAR VALLEY ROAD

Lot 1 Block 1 5.687 Ac.

Lot 2 Block 1 0.524 Ac.

Lot 3 Block 1 2.677 Ac.

Lot 4 Block 1 6.263 Ac.

Adjoining Property

PROJECT LOCATION

VICINITY MAP
SCALE NTS

PROPERTY OWNER:
Jeanna Moore
19276 FM 2484 Unit 10
Killeen, TX 76542

Tomas & Andrea Reynoso
15731 Cedar Valley Rd.
Salado, TX

SURVEYOR/ENGINEER:
Mitchell & Associates, Inc.
P.O. Box 1058
Killeen, TX 76540

REFERENCE TIES

NOTES

LETTER OF COMPLIANCE

Jeanna Moore, Tomas Reynoso & Andrea Reynoso as owners of the plat to be known as Moore Valley Addition, do hereby acknowledge that it is our sole responsibility as owners to ensure compliance with the provisions of all applicable federal, state, and local laws and regulations relating to the environment including (but not limited to) the Endangered Species Act, State Aquatic Regulations, and municipal and national references.

PRELIMINARY FOR REVIEW ONLY

MOORE VALLEY ADDITION

CITY OF KILLEEN ETJ, BELL COUNTY, TEXAS

FINAL PLAT.

MITCHELL & ASSOCIATES, INC.
ENGINEERING & SURVEYING
102 W. COLLEGE
KILLEEN, TEXAS 76541
PHONE: (254) 634-3341
FAX: (254) 634-2141

SHEET P1

Agenda Item #8a
Permit Hearing

Rancho Vista Phase 2
Zachary & Charlotte Baird

Gamblin Engineering Group, LLC
Texas P.E. Firm # F-22202

19125 Adrian Way, Suite 100
Jonestown, TX 78645

512-484-2033
GamblinEng@gmail.com

N 2-21-008P

RECEIVED
OCT 18 2021
BY: Admin Complete

Mr. Dirk Aaron
General Manager
Clearwater Underground Water Conservation District
700 Kennedy Court
Belton, TX 76513
Phone: 254.933.0120; Email: daaron@cuwcd.org

Subject: **Combination Drilling Permit and Operating Permit Application for the Rancho Vista Phase 2 proposed well on 88.47 acres of land near the intersection of Dos Hermanas Rd. and Wiliamson Rd., Bell County, Texas.**

Dear Mr. Aaron:

Gamblin Engineering Group, LLC (Gamblin Engineering) is pleased to present this combination Drilling Permit and Operating Permit Application to the Clearwater Underground Water Conservation District (CUWCD) on behalf of Rancho Vista Phase 2 for a proposed Non-Exempt, Well Classification 2 (N2) well. The proposed well will be constructed on a 88.47 acre tract of land located in southern Bell County northeast of the intersection of Dos Hermanas Road and Williamson Road. The property is owned by Zachary Baird and lies outside of any CCN. Groundwater allocated to this project will be utilized to service a proposed subdivision which will entail eight (8) lots serviced by one common well. Funding for the project is being provided through private sources.

The proposed well is designed to target the Middle Trinity (Hensell/Cow Creek) Aquifer and it is anticipated that the production zone will be from approximately 940 feet below ground surface (bgs) to 985 feet bgs (see Proposed Well Construction Drawing). The pumping rate from the well is anticipated to be intermittent and be from 20 to 40 gpm.

The proposed use of the groundwater from the well will be domestic use and the number of people utilizing the well is not expected to exceed the Texas Commission on Environmental Quality (TCEQ) Public Water Supply thresholds, therefore, Public Water Supply permitting is not anticipated for this project.

NEEDS ASSESSMENT

Rancho Vista Phase 2 has explored a service connection with Jarrell Schwertner WSC and others, but the financial burden would not allow the proposed Phase 2 project to be implemented.

The proposed subdivision will include lot numbers 5 through 12 (see Preliminary Plat Map). Utilizing the Bell County average persons per household from 2019 U.S. Census data of 2.76 persons per household, it is anticipated that 8 x 2.76 = 22 people will be serviced by the proposed well. Texas Water Development Board – Technical Note 12-1 (Hermitte and Mace - 2012) references an AWWA comprehensive study that found average total daily per capita residential water use across all study sites to be 172 gallons per capita.

The estimated daily usage for Rancho Vista Phase 2, based on per capita projections is therefore calculated as 22 x 172 = 3,784 gal/day. Applying a 1.2 safety factor to account for larger acreage landscape needs, etc. results in a daily estimate of 3,784 x 1.2 = 4,541 gal/day or 1,657,465 gal/year. Converting the annual usage estimate to acre-ft results in an annual production rate of approximately **5 acre-ft** to be needed for this project.

Rancho Vista Phase 2 will comply with CUWCD's Management Plan and comply with all of the District's rules and all groundwater use permits and plans promulgated pursuant to the District's rules.

Dirk Aaron
October 15, 2021

GROUNDWATER AVAILABILITY STUDY FOR PLATTING

It is the intent of Gamblin Engineering to install a pumping well and conduct a pumping test in Bell County in accordance with TCEQ Chapter 230 rules regarding Groundwater Availability for Platting. In researching the requirements for the 230 rules, it was noted that Rule 230.8(c)(1) requires that one test well and one observation well be utilized to conduct an adequate aquifer test. No provisions in Chapter 230 were found that would allow the characterization of the aquifer underlying the proposed subdivision utilizing a single well pumping test for establishment of local aquifer conditions and a published assumptive storage coefficient (storativity) value. TCEQ Chapter 230 does not address the situation where a subdivision plans on utilizing a single well as the source for water supply and an additional well installation is impractical due to aquifer depth and cost concerns.

In our research to determine interpretation of TCEQ Chapter 230 rules, we contacted the TCEQ Water Supply Division and asked: "We are looking for documentation on if a single well can be used for the pumping test if the aquifer is deep and a second well would be cost prohibitive at this time? " and we received and the following response:

From: Joel Klumpp <joel.klumpp@tceq.texas.gov>
Sent: Friday, September 17, 2021 4:56 PM
To: [illegible]
Cc: Abiy Berehe <abiy.berehe@tceq.texas.gov>
Subject: RE: Interpretation of Chapter 230 Rules???

Billy,

Folks in Water Supply Division don't have oversight of the Chapter 230 rules. I checked with a colleague in another division. He offers the following response:

- TCEQ does not have any waivers or exceptions and that would be an issue for the engineer to take up with the platting authority.

I hope this is helpful.

Regards,

Joel

Joel Klumpp | Manager | Plan and Technical Review Section | Water Supply Division | TCEQ
12100 Park 35 Circle, Bldg. F | Austin, Texas 78753 | ☎ (512) 239-4453 Fax: (512) 239-6050 | :
Joel.Klumpp@tceq.texas.gov

Gamblin Engineering also received phone calls from the TCEQ Legal Division confirming that the platting authority in the jurisdiction of the project would have authority in how Chapter 230 was interpreted.

Bell County Commissioners adopted Subdivision Regulations in 2001 which apply to all subdivided land in the rural areas of the county. In Part 2. Section 204(5)(b) states:

> (b) Certification that adequate groundwater is available for the Subdivision. If groundwater is the source of water supply for the subdivision, the developer is required to obtain certification, by a licensed professional engineer (or other professionals designated by State law) registered to practice in Texas, that adequate groundwater is available for the subdivision, according to the certification form and content as promulgated by the Texas Natural Resource Conservation Commission (now TCEQ). (Lack of certification that suitable and adequate groundwater is available is grounds for denial of plat approval, if groundwater is the proposed source of water). The Certification document shall be recorded as part of the dedication instrument and a note shall be placed on the plat that groundwater is to be the source of water.

It is our assumption that Bell County Commissioners delegate oversight and technical authority to approve Groundwater Availability for Platting Studies in Bell County to Clearwater Underground Water Conservation District (CUWCD).

It is consistent with CUWCD policies to allow for a single well test when installation of an additional monitoring well is impractical. The following language is included in the CUWCD document "Guidelines for Preparation of Hydrogeologic Reports For Submission in Support of Applications for the Permitted Use of Groundwater (Revised March 24, 2009)":

> (c) Required Content of Hydrogeologic Reports
> (1)(A)(v) If acceptable to CUWCD, test wells equipped with a pump of 5 horsepower or less and where no existing private wells are available for use as a monitor well, may conduct single well tests and utilize published assumptive storage coefficient (storativity) values acceptable to CUWCD.
> (1)(A)(vi) If acceptable to CUWCD, test wells completed to a depth of 1,000 feet below land surface or greater and where no existing private wells are available for use as a monitor well, may conduct single well tests and utilize published assumptive storage coefficient (storativity) values acceptable to CUWCD.

The pumping well for Rancho Vista Phase 2 subdivision near the intersection of Dos Hermanas Road and Williamson Road in southern Bell County will be almost 1,000 feet in total depth (see attached Conceptual Well Diagram) making the installation of a second well to monitor the pumping test cost prohibitive. In addition, the anticipated size of the test and permanent pump will be less than 5 horsepower. Gamblin Engineering anticipates utilizing the storativity value from the Texas Water Development Board (TWDB) Groundwater Availability Model (GAM) in evaluating impacts of the proposed pumping in the Groundwater Availability for Platting Study for the proposed Rancho Vista Phase 2 Subdivision.

Please let us know if our approach to the Groundwater Availability Study and utilizing a single well to obtain pumping test information along with published assumptive storage coefficient (storativity) values is acceptable to CUWCD.

Dirk Aaron
October 15, 2021

Gamblin Engineering appreciates the opportunity to submit this application for review. We welcome any questions or comments you may have concerning this Drilling/Operating Permit Application. Please call me at 512.484.2033 or by email at [illegible].

Kind regards,

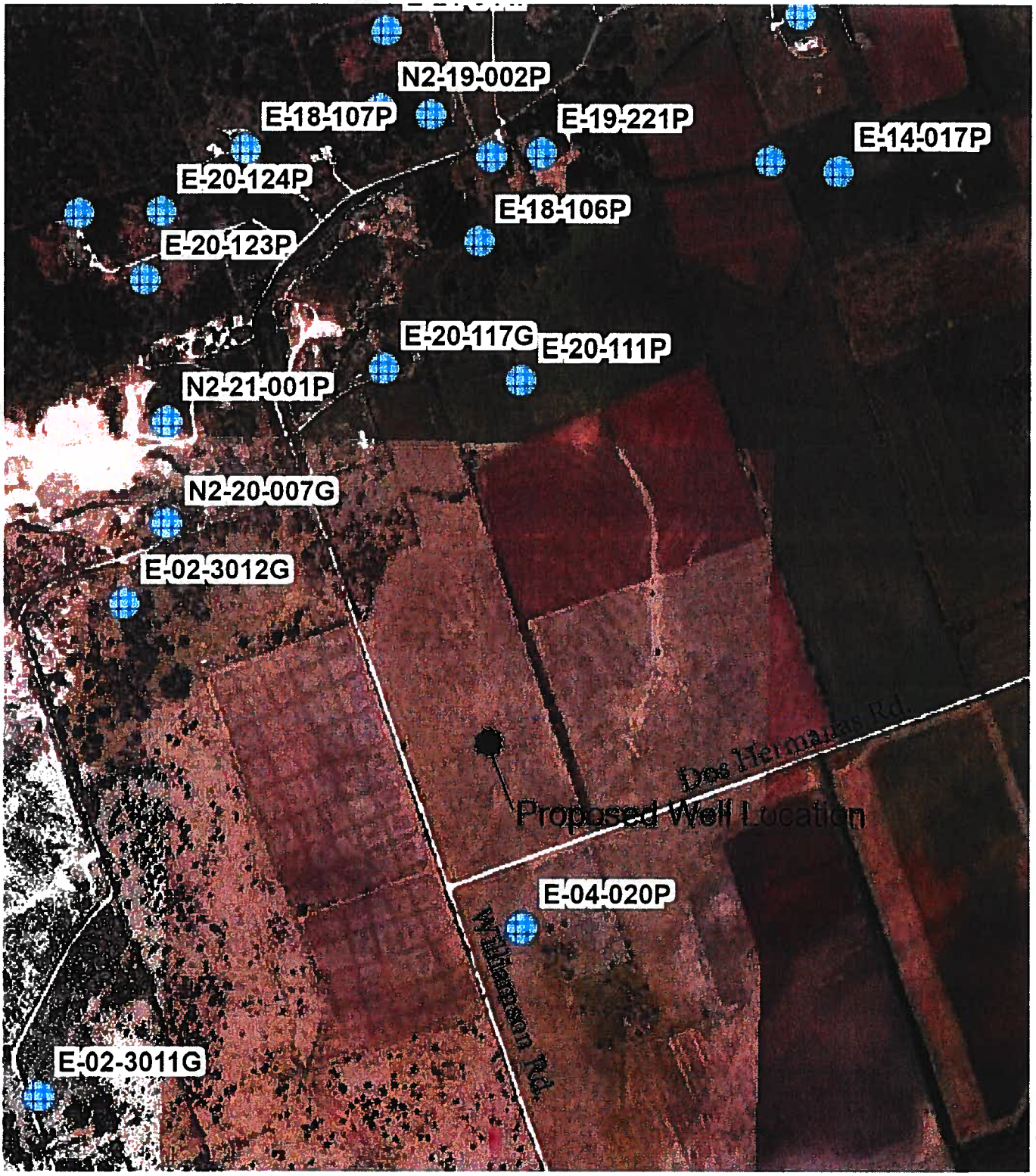
William Gamblin, P.E.

William Gamblin, P.E.
Principal Engineer

Drawings:
Proposed Well Area Map
Preliminary Plat Map
Proposed Well Construction

Attachments:
Attachment 1 – Class 2 Non Exempt Well Drilling Permit Application

Drawings

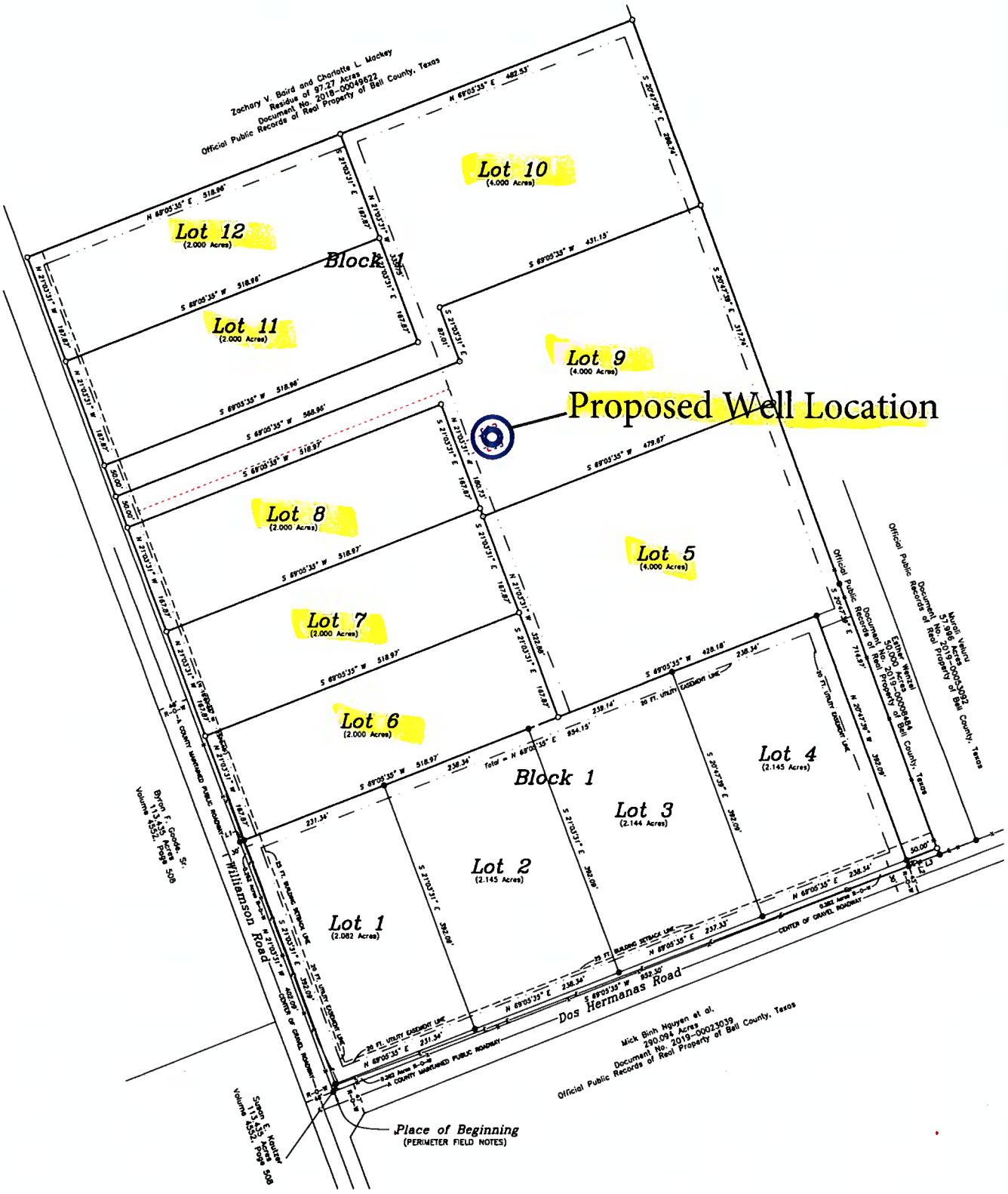


GAMBLIN ENGINEERING GROUP, LLC

Gamblin Engineering Group, LLC
Texas P.E. Firm #F-22202

Rancho Vista Phase 2
Zachary Baird

Proposed Well Area Map



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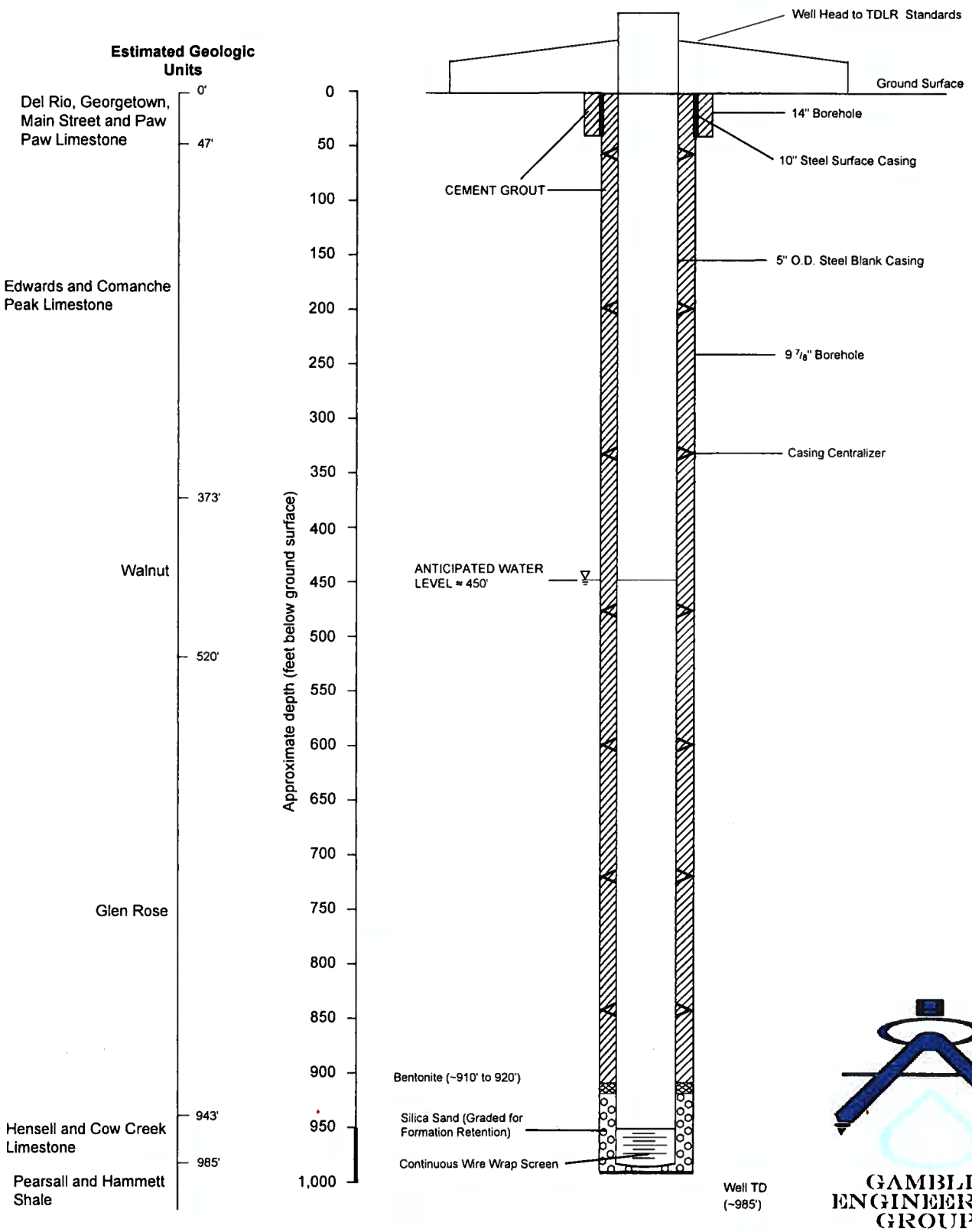
Rancho Vista Phase 2
Zachary Baird

Proposed Well Area Map



GAMBLIN ENGINEERING GROUP, LLC

Gamblin Engineering Group, LLC
Texas P.E. Firm #F-22202

Rancho Vista Phase 2
Zachary Baird

Proposed Well Construction

NON-Exempt Application
N2-21-008P
Combination Drilling & Operating Permit

Clearwater Underground Water Conservation District
Phone: 254.933.0120 Fax: 254.933.8396
P.O. Box 1989, Belton, TX 76513
Every drop counts!

APPLICATION FOR NON-EXEMPT WELL CLASSIFICATION 2

A NON-EXEMPT WELL, CLASSIFICATION 2 is a well that satisfies the following conditions:

1) A water well used for purposes other than domestic, livestock or poultry; or
2) A water well that is drilled, equipped or completed so that it is capable of producing more than 25,000 gallons/day.

Check one of the following:

(●) **DRILLING PERMIT**
(Complete Sections 1, 2, 3, 4 & 7)
- [x] New Well
- [ ] Replacement Well

(●) **OPERATING PERMIT**
(Complete Sections 1, 5 & 7; update Sections 2, 3, & 4 if different from Drilling Permit)
- [x] Water to Remain in District
- [ ] Water to be Exported Outside District*

( ) **PERMIT AMENDMENT**
- [ ] Modify Dilling Permit (Complete Sections 1,2,3,4 & 7)
- [ ] Modify Operating Permit (Complete Sections 1,5 & 7)
- [ ] Change in Well Ownership (Complete Sections 1 & 7)

An application for an **Operating Permit** must be filed within 30 days of completing a new well, or reworking/re-equipping an existing well.
A **Hydrogeological Report** is required for 1) Operating Permit applications requesting an annual maximum permitted use of more than 37 acre-feet; or 2) amendments to increase production or production capacity of a public water supply, municipal, commercial, industrial, agricultural or irrigation well with an outside casing diameter greater than 6 5 8 inches as discussed in District Rule 6.9.2.

*Requests to export water outside the District must also complete Section 7.

Per Rule District Rule 9.3 and State Law TDLR all *State of Texas Well Reports* are due to the District within 60 days of well completion.
NEW Per District Rule 9.3.3 at completion of all wells Water Quality Assessment is required by the Pump Installer and/or Well Driller. District Staff will provide screen test, sample bottles, and coordinate with Pump Installer or Driller to retrieve the sample within 45 days of the well completion. Temporary pump to purge the well is required should the well not have pump permanently installed in first 45 days. This requirement is for operating permits 37 ac. ft. or less.

1. **Owner Information**
Note: If well owner is different from property owner, provide documentation from property owner authorizing well construction and operation.

Well Owner: Zachary Baird Email: ZBaird1012@gmail.com Telephone No.: (254) 913-9995

Address: 968 Prairie Dell Church Rd (Street or P.O. Box) Salado, TX (City) Texas (State) 76571 (Zip Code)

Contact Person (if other than owner):_____ Telephone No.:_____

If ownership of well has changed, name of previous owner _____ State Well No._____

2. **Property Location & Proposed Well Location**
Owner of property (if different from well owner): 21801 Williamson Rd, Salado, TX 76571

Property is located 2 (Number) miles North (N,S,E,W) of Jarrell (Nearest City or Town) on Williamson/ Dos Hermanas (Name of Road)

Acreage: 88.47 Bell CAD Property ID #: 351652 Latitude: 30.872972 Longitude: -97.602789

3. **Well Description** (Submit if State of Texas Well Report is available)
a. Proposed use of well and estimated amount of water to be used for each purpose:
X *Domestic; ___ Livestock/Poultry; ___ Agricultural/Irrigation;
___ Industrial; ___ **Public Supply; ___ Other.
*Total number of houses to be serviced by the well 8.
**Notice is required of any application to the TCEQ to obtain or modify a Certificate of Convenience and Necessity to provide water or wastewater service with water obtained pursuant to the requested permit.

b. Estimated distance from nearest:*(feet)*
500 N / S Property Line; 400 E / W Property Line; N/A Existing Septic Leach Field;
5,280 River, Stream or Lake; 1,500 Existing Water Well; 2,500 Livestock Enclosure;
N/A Other Source of Contamination (cemetery, pesticide mixing/loading, petroleum storage tank, etc.)

c. Estimated rate of withdrawal (GPM): 30 d. Is property subject to flooding: ( ) Yes (●) No

e. Is there another well on the property? ( ) Yes (●) No f. Is the well part of a multi-well aggregate system? ( ) Yes (●) No
If yes, how many wells? _____ List State Well Numbers:

g. Attach the following:
- tax plat map indicating the location of the proposed well or the existing well to be modified, the subject property, and adjacent owners' physical addresses and mailing addresses. (Bell CAD maps if current will be accepted)
- Indicate the location of the proposed well or the existing well to be modified with a circle and dot, and the distance to the well from property lines.
- CUWCD will provide the location of all existing wells within ½ mile radius of the proposed well or the existing well to be modified.

NOTE: If this is a replacement well, indicate location of well that is being replaced and distance from the proposed well.
Abandoned well must be properly capped or filled in accordance with state law and the rules of the District.

Required: Pump Installer / Well Driller Information (Required by Law)

Name: _____ **TDLR Pump Installer License Number:** _____

Address: _____ **TDLR Well Drillers License Number:** _____
(Street or P.O. Box)

_____ Comments/notes _____

_____
(City) (State) (Zip Code)

_____ _____ _____
(Phone #) (Fax #) (E-mail address)

4. **Completion Information**

Provide the following information to the extent known and available at the time of application.

NOTE: Provide the complete driller's log and any mechanical log, or chemical analysis, within 60 days of completion of well. Well must be drilled within 30 feet of the location specified and not closer to any existing well or authorized well site than the District's minimum spacing rule requires.

If amending existing permit, explain requested amendment and reason for amendment:

Proposed **Total Depth of Well:** 985 ft; Borehole Diameter (Dia) 10 inches (in) from 0 to 985 ;
Dia. (2) in. from to **Casing:** Material Steel ; Inside Diameter (ID) 2 in;
Screen: Yes ◉ No ◯ Screen Type Wire Wrapped ; Screen Dia. 5 in from 950 to 985 ft;
# of Packers_____ ; **Pump Type:** submersible ; **Power:** electric ; Horsepower Rating _____;
Depth: 550 ft; Column Pipe ID: 2 in. Date Completed_____
Proposed Water Bearing Formation: Middle Trinity

5. **Operating Permit**

NOTE: If requesting operating permits or permit renewals for multiple wells, please attach a separate sheet with the information requested below for each well.

Current operating permit annual production: 0 Requested increase/decrease: 5 acre-ft

Include statement/documentation explaining requested production:

Number of contiguous acres owned or leased on which water is to be produced: 88.47 acres

Total annual production requested with this operating permit: 5 acre-feet or 1,629,255 gallons

Requested annual volume to be exported out of the District: 0 Gallons (0 % of total pumpage)

NOTE: (1 acre-foot = 325,851 gallons) Withdrawals from all non-exempt wells Classification 2 must be reported to the District monthly—by the 10th of the following month

6. **Export Requirements**

If water is to be exported outside the District, describe the following issues and provide documents relevant to these issues:

- The availability of water in the District and in the proposed receiving area during the period requested.
- The projected effect of the proposed export on aquifer conditions, depletion, subsidence or effects on existing permit holders or other groundwater users within the District.
- How the proposed export is consistent with the approved regional water plan and certified District Management Plan.

7. **Certification**

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief. I certify to abide by the terms of the District Rules, the District Management Plan, and orders of the Board of Directors. I agree to comply with all District well plugging and capping guidelines as stated in the District Rules.

Zachary Baird 10/14/2021

Typed Name of the Owern or Designee [signature] Date

PERMIT TERMS: ***Drilling Permits***—effective for 365 days from the date the permit application is approved by the Board. ***Combination Drilling / Operating Permits***—effective until the end of the calendar year in which it is issued. Permits may be renewed by the General Manager, subject to any changes necessary under proportional adjustment regulations, District Rules, or the District Management Plan.
SPACING/ACREAGE REQUIREMENTS: Refer to District Rules, Section 9.5. For a well with a column pipe size of 2" or less, a minimum tract size of 2 acres is required, with a 100' setback from other well sites, and a 50' setback from property lines. Acreage and setbacks increase with larger column pipe size.
NOTICE REQUIREMENTS: Permit applicants must provide notice of filing as follows: 1) publication in a newspaper of general circulation in the District; and 2) certified mail, return receipt requested, to all adjacent property owners and owners of wells located within ¼ mile radius of the existing well or proposed well that is the subject of the application. The District will provide the appropriate forms for notification. Applicant must provide 1) proof of publication of public notice; and 2) proof of receipt by certified mail of the public notice to property owners as

SUBMIT FOR ADMIN REVIEW

Clearwater
Underground Water Conservation District
Phone: 254 933-0120 Fax: 254 933-8396
P.O. Box 1989, Belton, TX 76513
Every drop counts!

Summary of Permit Application Process

Refer to District rules 6.9.1 & 6.9.2—Requirements for All Permit Applications

*(N1 Drilling/Combination Operating Permit)**

*(N2 Drilling/Combination Operating Permit [37 acre feet or less])***

*(N2 Drilling Permit [greater than 37 acre feet])****

*(N2 Operating Permit [greater than 37 acre feet])*****

1. Complete application form and pay applicable fee. (see below)
   Declare the Well Driller / Pump Installer name, address, phone and TDLR License #.
   If the proposed well lies within the City Limit of any City in Bell County, the well owner must provide necessary approval, if required by said City Ordinances before the application can go forward. Fees shown are for administrative review, technical review, and legal consultation on behalf of the Applicant and the District. Full payment of all fees is required before permit application is processed and issued.

2. All permit applicants must publish notice in a newspaper of general circulation in the District, and by certified mail, return receipt requested, to all property owners adjacent to the property on which the well will be located and to all well owners of existing registered or permitted wells that are located within a one-fourth (1/4) mile radius of the existing well or proposed well that is the subject of the application. District staff will provide the wording for the notice and a list of those property owners and addresses that are required to be contacted.

3. The applicant must provide the District with proof of publication of public notice and proof that notice was sent by certified mail to the property owners and well owners to whom notice is required. Proof must be received by staff at least 12 days prior to meeting date.

4. A public hearing of the permit application will be held by the Board. The Board may then take action to approve in whole or in part, disapprove, or continue the hearing to a later date.

5. If approved, the applicant is required to install a meter and provide monthly reporting forms of the amount of water used. If well is an N1 domestic, no metering or monthly reporting is required. N2 drilling and/or operating permits may have special provisions associated with well construction, installation of observation tubes and/or transducers for measurement of static water level measurements recorded and reported monthly.

6. The permit must be renewed annually at the end of the year. No Board action required unless requesting permit increase. No annual fees required.

7. Permit applications requesting 37 ac-ft/year or less may be processed as a combination drilling/operating permit (See following District Fee Schedule). If request is more than 37 ac-ft/year, per Rule 6.9.2(e) a hydrogeologic report is required and the permitting involves two separate steps....*drilling permit first* and then *operating permit*, submitted 30 days after completion of the well. Per Rule 9.3.3 Water Quality Assessment is required per requirements for sampling, testing, and reporting will be made available by the District Staff and District Field Technician.

**N1- NON-EXEMPT WELL, CLASSIFICATION 1, is a drilling combination operating permit for a well that satisfies the following: A water well used for domestic purposes or for watering livestock or poultry that is drilled, equipped or completed so that it is incapable of producing more than 25,000 gallons per day, and is located on a tract of land subdivided after March 1, 2004 consisting of less than 10 acres and larger than or equal to 2 acres.*
(required fee of $200 with application)

***N2- NON-EXEMPT WELL, CLASSIFICATION 2, is a drilling combination operating permit for a well that satisfies the following:*

1) *A water well used for purposes other than domestic, livestock or poultry; or*
2) *A water well drilled, equipped or completed so that it is capable of producing more than 25,000 gals/day.*
3) *A water well that is permitted for 37 acre feet or less per year.*
4) *Application is accompanied by the required fee ($1,000 <10 ac-ft/yr or $3,500 if 10 to 37 ac/ft/yr)*

****N2- NON-EXEMPT WELL, CLASSIFICATION 2, is a drilling permit for a well that satisfies the following:*

1) *A water well used for purposes other than domestic, livestock or poultry; and*
2) *A water well that is drilled, equipped or completed so that is capable of producing more than 25,000 gals/day.*
3) *A water well that the applicant has declared will pursue an operating permit greater than 37 acre feet per year.*
4) *A water well that a complete hydrogeologic report is prepared based on CUWCD guidelines in preparation for the operating permit application.*
5) *Application is accompanied with the required fee ($5,000 >37 ac/ft/yr drilling permit).*

*****N2-NON-EXEMPT WELL, CLASSIFICATION 2, is an operating permit for a well that satisfies the following:*

1) *A water well used for purposes other than domestic, livestock or poultry; and*
2) *A water well that is drilled, equipped or completed so that is capable of producing more than 25,000 gals/day.*
3) *A water well that the applicant has drilled per CUWCD approval and now is pursuing an operating permit greater than 37 acre feet per year.*
4) *A water well that has the complete hydrogeologic report prepared based on CUWCD guidelines in preparation for the operating permit application.*
5) *Application is accompanied with the required fee ($5,000 >37 ac/ft/yr operating permit)*

NON-Exempt Application
N2-21-008P
CUWCD Executive Summary

Staff Report

Application for Combination Drilling/Operating Permit N2-21-008P

Applicant/Owner:	Rancho Vista Phase 2 proposed subdivision, Zachary & Charlotte Baird c/o William Gamblin, Gamblin Engineering Group LLC 968 Prairie Dell Church Rd. Salado TX 76571

Location of Well:

88.47-acre tract located at 21801Williamson Road, Salado, TX 76571,

Latitude 30.872972° / Longitude -97.602789° (well# N2-21-008P)

Proposed Annual Withdrawal:	Proposed Use	Aquifer:	Nearest Existing Wells:
Rate : @ 20 gpm **Withdrawal/Well**: 5.0 acre-feet/yr or 1,657,465 gallons per year	Domestic Well to serve 8 homes, and no more than 22 people,	Hensell Layer of the Trinity Aquifer (known as the Middle Trinity)	0 @ 1/4 mile 5 @ 1/2 mile 2 wells within the ½ radius are competed in the Middle Trinity

General Information

William Gamblin P.E. has submitted an application, on behalf of Zachary & Charlotte Baird, to the Clearwater Underground Water Conservation District (CUWCD) on October 15, 2021, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well (#N2-21-008P). In addition, the applicant will also complete the prescribed TCEQ Groundwater Availability Study for plating the proposed Rancho Vista Phase 2 proposed subdivision under Title 30, Texas Administrative Code, Chapter 230, Sections 230.2 through and including 230.11.

This proposed permit request is for authorization to withdrawal from a new well completed in the Middle Trinity Aquifer with a 2-inch column pipe on a 88.47 acre tract located at 21801Williamson Road, Salado, TX 76571, Latitude 30.872972° / Longitude -97.602789° (well# N2-21-008P), to

produce water for domestic use as a shared well system serving 8 homes and no more than 22 people for a proposed annual quantity not to exceed 5.0 acre-feet or 1,657,465 gallons per year total.

This application is a combination drilling 7 operating permit for the purpose of submitting an eventual Groundwater Availability Certification (*GAC*) for platting by drilling one permitted well on the large tract for the purpose of a proposed rural subdivision known as Rancho Vista Phase 2. If approved the proposed well system is to produce adequate groundwater from a single well that would then need to be approve under district rules for an operating permit under non-exempt status.

If the District approves a drilling permit, Mr. William Gamblin, P.E. will be overseeing the well construction thus completing the GAC report. He will describe the results of a groundwater availability study & certification, which includes a drilling and testing program, intended to meet the requirements of the Bell County Subdivision Regulations. The information will include modeling of the proposed production to assess the potential effects on local water levels, long-term sustainability of the groundwater for 30 years and the radius of influence the well's might have.

CUWCD consulting hydrogeologist, Mike Keester, PG (*RW Harden & Associates*), has reviewed the application, and the applicant's desire for groundwater availability certification GAC, to support their proposed subdivision. The need for a site-specific drawdown analysis, is necessary before the District can properly deliberate on an operating permit. Mr. Keester has evaluated the application and has offered his opinion related to the potential ability of the Hensell Layer of the Trinity aquifer to meet the full merits of the one well system for 8 homes as prescribed in the future GAC.

Following consultation with the District GM and Mike Keester, the Mr. Gamblin has initially proposing (*per Gamblin 18Oct22*) water demands for 5.0 acre-ft per year from the well to serve the proposed 7 home on separate tracts. Mike Keester in his assessment describes alternate opinion (*Keester, Geoscience Evaluation*) that the needs assessment could justifiable be reduce to 3.85 acre-ft/yr.

Special Provisions have been discussed with applicant to install both a meter and observation tube in well, should the board approve the permit for drilling and completion. This is a combination drilling and operating permit application but the need to approach the application in a two-step process is logical at this point.

If approved, the initial drilling of the well is needed so that the District GM and District Consultants can review the data to be submitted to the District by Gamblin Engineering Group LLC per the TCEQ groundwater availability certification process.

The applicant's representative, Mr. Gamblin, will testify that the applicants understand the permitting process, District Rules, and before final permitting of the well based on the proposed Groundwater Availability Study. The applicant's representative will also need to testify that they understand, should conditions of the Middle Trinity Aquifer merit curtailment, the eventual permit holders must comply in accordance with District Rules and Chapter 36 necessary to meet the DFC under statutory requirements.

The district will assist the applicant's consultant and driller during the drilling phase to attain a geophysical log at the completion of drilling and a minimum 24-hour pump test to be conducted to assess aquifer transmissivity and storativity. (*see attached Keester Geoscience Evaluation*)

CUWCD general counsel has reviewed the application for 1 well to be used in a shared well agreement by each respective future landowner of the 8 proposed lots and has advised district GM on the elements of the applications that the district board of directors can deliberate. In addition counsel will participate in the public hearing as general counsel to the Board should the application be contested.

This property lies outside all known CCN (certificate of convenience and necessity) in Bell County. The applicant's representative has investigated with Jarrell-Schwertner WSC for the possibility of them extending public water supply delivery to the property and *will testify* that public water is currently not available, thus they need to pursue groundwater rather than public water supply.

Verification and approval of on-site sewage facilities (*OSSF*) will be conducted by Bell County Public Health District – Environmental Health Division (*BCPH-EHD*) once each tract is sold. Staff will confirm with BCPHD-EHD the well location and assist them in verifying set-back from the proposed on-site septic systems. The well should have a prescribed sanitary seal necessary for encroachment of more than 100 feet of all future OSSFs.

Per Rules 6.9 and 6.10

In deciding whether or not to issue a permit, the Board must consider the following:

1. **Does the application contain all the information requested, is the application accurate? Does it meet spacing and production limitations identified by District Rules, and does it conformed to all application requirements which include public notification and accompanied by the prescribed fees? (Rule 6.10.24(a)(b), TWC 36.116(a)(1), TWC 36.113(d)(1) and Rule 6.9.1(b)(1)(2)**
   The application is complete—all requested information has been provided. The application conforms to said rules with all required application fees. In addition, the applicant has met all notification requirements in a proper manner per District Rules.

2) **Is the proposed use of water dedicated to a beneficial use? (TWC 36.113(d)(3) and District Rule 6.10.24 (d).**
   The water produced from this well will be used for domestic use and equipped to minimum of 20-40 gpm/well to potentially provide 8 homes (max 22 people) with household water. This does qualify as a beneficial use under district rules and Chapter 36, Texas Groundwater Code and appears to not to exceed the number of connections and/or persons under TCEQ designation of a public water supply.

3) **Has the applicant agreed to avoid waste and achieve water conservation? (TWC 36.113(d)(6) and Rule 6.10.24(f)**
   The applicant has agreed to testify that efforts avoid waste and achieve water conservation. Testimony should address the process for how the applicants intends to memorialize the shared well agreements including by not limited to deed restrictions and/or an HOA agreement or notes and limits on a future plat. The applicant must understand by signing the application form that they agree to comply with the District's Management Plan.

   Applicant, or their representative, should testify to the importance of water conservation measures in the plat dedications & notes that options for outside water

conservation are very limited and vital to the sustainability of the aquifer. The District hopes that the applicant or their representative state in testimony, they do not intend future homeowners to utilize the groundwater for extensive landscape purposes. These assurances should layout guidance for conservation in HOA bylaws and deed restrictions.

4) **Has the applicant agreed that reasonable diligence will be used to protect groundwater quality and that the applicant will follow well plugging guidelines at the time of well closure? (TWC 36.113(d)(7) and Rule 6.10.24(g))**

The applicant, or their representative, has agreed (*by signing the application form*) and should offer testimony that if the well deteriorates over time or be damaged in such a way that the well is inoperable that state law and district rules require such well to be plugged before a replacement well can be drilled.

5) **Will the proposed water well comply with spacing and production limitations identified in our rules? (TWC 36.116(a)(1) and Rule 6.10.24(b)) and Rule 9.5.2**

The well will have a column pipe size not to exceed 2 inch. Based on this column pipe size, a minimum size tract of 2 acres is required, with a 100-foot spacing requirement from other wells. Enhanced spacing will be discussed with the applicant must testify that the encumbrance of the proposed 7 tracts assist in meeting the minimum tract size and providing assurance that future lot owners right to construct additional wells has been accomplished. The 50-foot setback requirement from adjacent property lines will need to be met for each of the proposed wells in the proposed "*Rancho Vista Phase 2*" which includes the new property lines. District Rule 9.5 Spacing Requirements will be adhered to and enhanced spacing may be discussed and deliberated on by the Board in the public hearing.

The District rules do not impose production limitations other than those determined applicable in the review of the today's permit request or to prevent unacceptable level of decline in water quality of the aquifer, or as may be necessary to prevent waste and achieve water conservation, minimize as far as practicable the drawdown of the water table or the reduction of artesian pressure, lessen interference between wells, or control and prevent subsidence. These issues are considered in Items 6 & 7 below and with staff recommendations to address potential concerns of adjacent property owners.

6) **Will the proposed use of water unreasonably affect existing groundwater and surface water resources or existing permit holders?**

Based upon available information, there are the following number of wells as defined:
Well #N2-21-008P:

0 wells within 1/4 mile and 5 wells within 1/2 mile
Of the five wells within ½ mile, 2 are Hensell Wells, 2 are Edwards Wells, and 1 is and Edwards BFZ well.

All the of the wells are listed as exempt in our database and only two of the referenced wells are completed in the Middle Trinity Aquifer.

Mr. Keester has reviewed the application and has determined anticipated drawdown and has provided the (*see attached Keester Geoscience Evaluation*), per his conclusions and recommendations stating that the proposed well and the proposed amount 5.0 acre-feet/year could diminish the ability of other aquifer users to produce water for a beneficial use from the Hensell Layer of the Aquifer known as the Middle Trinity.

Mr. Keester will also offer testimony to importance of the prescribed requirements of GAC per TCEQ, and our opportunity to not deliberated on the proposed operating permit of 5-acre feet/year until the GAC is completed and sent back to the District by Mr. Gamblin.

Additionally, the District, to the extent possible, must issue permits up to the point the total volume of exempt and permitted groundwater production will achieve the applicable Desired Future Condition (DFC) per **TWC 36.1132(a)(b) and Rule 6.10.25(a)(b)(c)(d)(e).**

7) **Is the proposed use of groundwater consistent with the District's Groundwater Management Plan related to the approved DFC and the defined available groundwater for permitting.**

The District's Management Plan reflects a groundwater availability figure in the Hensell Layer of the Trinity Aquifer of **1099 ac-ft/year Modeled Available Groundwater** (then reserve 548 ac-ft/year for exempt well use) thus **551 ac-ft/year** is the Managed Available Groundwater for permitting.

The board, per the district management plan, has evaluated groundwater available for permitting the three Layers of the Trinity Aquifer and most recently evaluated the available groundwater for permitting (*consistent with the management plan as stated on pages 9-10*).

The requested permit amount relative to the modeled available groundwater MAG determined by the Texas Water Development Board (TWDB) based on the desired future conditions (DFCs) established by the District for the Middle Trinity Aquifer was set by CUWCD based on drawdown of 137 feet for the next 60 years. These drawdowns were approved by the board in January 2019. To achieve this DFC, the TWDB used a model that indicated the MAG was equal to 1099 acre-feet per year from the Hensell Layer (Middle) Trinity aquifer.

A summary of YTD 2021 permit production, HEUP & OP Permit Analysis, pending applications and *Exempt Well Reservations for the Trinity Aquifer, per District Report *(see attached Trinity Aquifer Status Report, February 16, 2022)*.

8) **The Modeled Available Groundwater calculations determined by the Executive Administrator of the Texas Water Development Board.**

Refer to #7 above. The modeled available groundwater will not be exceeded by granting this permit. *(see attached Trinity Aquifer Status Report, February 16, 2022)*.

9) **The Executive Administrator of the Texas Water Development Board's estimate of the current and projected amount of groundwater produced under the exemptions in District Rule 8.3.**

Refer to #7 above. Reservation of Modeled available groundwater for **exempt well** use will not be exceeded by granting this permit. 548 ac-ft/year reserved vs 516 ac-ft estimated to be used annually in the Middle Trinity. *(see 2021 district exempt use report)*

10) **Is the amount of groundwater authorized under permits previously issued by the District.**

Refer to #7 above. Existing permits do not exceed the managed available groundwater *(modeled available groundwater – exempt well use = Managed available groundwater)* for the Middle Trinity Aquifer at *551 ac-ft year*, and the district has approved *471.28 ac-ft/ year* thus only *79.72 ac-ft/yr* remains for permitting to non-exempt wells in the Hensell Layer of the Trinity aquifer.

11) **A reasonable estimate of the amount of groundwater that is produced under permits issued by the District is determined.**

The total permitted amounts for wells in the Middle Trinity Aquifer in 2021 was *471.28 acre-ft/yr* yet the actual production in 2021 was *67.37acre-feet (14.3%)* of permitted amount. (*Figures are based upon monthly production reports submitted to Clearwater by the permit holders in 2021*).

12) **Yearly precipitation and production patterns.**

Clearwater is currently in no drought management stage based on the PDI system (average running total annual rainfall) over the Aquifer in the District, is currently at **33.795** inches of rain received in the last 365 days (3/1/2022) thus 102.41% of the annual expected rainfall of 33 inches. The Middle Trinity permit holders in all of 2021 have used only 14.3% of their total permitted amounts in the Middle Trinity Aquifer. The gravity of the drought of 2011-2013, 2018 and again in summer of 2020 necessitated the need for all permit applications to be evaluated based on conservative needs and usage that is not contradicted by the current voluntary drought contingency plan stage.

Conclusions & Recommendations

1) Receive testimony from the District Consultants, prior to deliberation, that the requirements of the GAC and the merits of the long-term assessment prescribed by the TCEQ-GAC will provide reasonable understanding of the Aquifer System in the *Stillhouse Hollow (SH) zone* and that the District should postpone the issuant of an "*operating permit*" until a future time, so that deliberation on the site specific data supports the proposed and/or amended need and is sufficient to provide assurance to the Bell County Commissioners Court in a non-binding opinion from Clearwater UWCD.

2) Receive testimony from the applicant representative that if the permit are approved that the following special permit conditions are :

   a) All "N2" operating permits require that the wells be equipped with a meter for monthly reporting.
   b) The well is to serve no more than 7 homes and 22 people under the discussed shared well agreements thus permitted amounts meet the anticipated needs of the future homeowners.
   c) Groundwater ownership for the proposed Rancho Vista Phase 2 Subdivision owned by Zachary and Charlotte Baird as described in the "Special Warranty Deed" reservation from conveyance of the groundwater rights to each respective Lot.
   d) Assure the District that the groundwater availability study will be presented to the district staff and consultants in a timely manner, upon completion of the well, so that the Board can continue today's hearing for the purpose of deliberating on the proposed operating permit of 5-acre feet per year.
   e) Assure the District that the applicant will install the prescribed meter at the well head for the purpose of reporting monthly production of groundwater.
   f) Assure the District that the pump installer will install a measuring tube alongside the column pipe to allow for measurement of the water level using an e-line or other direct measurement method.
   g) Assure the District will have access for the purpose of assessing actual changes in water levels due to pumping from the future operating permits.
   h) Assure the District will have access for the purpose of water quality screening/testing the groundwater from the well on no less than an annual base.

Attachments are as follows:

Keester, PG Supplement Report	*03/04/2022*
CUWCD Trinity Aquifer Status Report	*02/16/2022*
CUWCD 2021 Exempt Well Estimate of Use Report	*12/31/2021*
CUWCD Site Map	*See Attached*
Applications, fees and Notification Affidavit	*See Attached*

NON-Exempt Application
N2-21-008P
MK, RW Harden & Associates
Hydrogeologic Evaluation

R W HARDEN &ASSOCIATES INC
GROUNDWATER RESOURCE PROFESSIONALS
9009 Mountain Ridge Dr • Suite 100 • Austin Texas 78759 • ph (512) 345-2379 • fax (512) 338-9372

TECHNICAL MEMORANDUM

To: Dirk Aaron, General Manager – Clearwater Underground Water Conservation District

From: Michael R. Keester, PG – R. W. Harden & Associates, Inc.

Date: March 4, 2022

Subject: Hydrogeologic Evaluation of the Rancho Vista Phase 2 Well (N2-21-008P) Permit Application

Proposed Well ID: *N2-21-008P*

Well Owner Name: *Zachary Baird*

Tract Size: *88.47* Acres

Column Pipe Size: *2 Inches*

Aquifer: *Middle Trinity*

Proposed Annual Production: *5.0 Acre-Feet per Year*

Proposed Instantaneous Pumping Rate: *20-40 Gallons per Minute*

According to information provided by the applicant's engineer, the proposed well is intended to serve eight lots with an average of 2.76 persons per lot. The value of 2.76 persons per household is the average for Bell County according to U.S. Census Bureau (https://www.census.gov/quickfacts/bellcountytexas); however, this value includes all households regardless of family status. For "family households" the average is generally a higher number of persons per household. For example, according to the year 2000 census data the family household average for Bell County was 3.14 persons versus an average for all households of 2.68 persons (https://www.census-charts.com/HF/Texas.html). Assuming the home will house families, we recommend using an average of at least 3 persons per lot.

For the projected water use, the applicant's engineer references Texas Water Development Board – Technical Note 12-01 (Hermitte and Mace, 2012) which reports a value of 172 gallons per person per day (GPCD) based on a nationwide study of residential water use. Hermitte and Mace (2012) also evaluated data from Texas cities and found a statewide average household use of 267 gallons per household. Based on the statewide average persons per household of 2.85 (https://www.census.gov/quickfacts/TX), the average per capita daily use is 94 gallons. However, review of the 2022 State Water Plan data (https://texasstatewaterplan.org/county/Bell) indicates that municipal usage for the "County-other, Bell" category is approximately 150 GPCD in 2020 and decreases to 143 GPCD by 2070. At the range in per capita use reflect in the 2022 State Water Plan and assuming 3 persons per lot, the projected average daily use is 3,432 to 3,600 gallons with annual average use of 3.85 to 4.04 acre-feet.

The identified source for the projected use is the Middle Trinity Aquifer. As identified by the applicant's engineer, the top of th Middle Trinity is estimated to be 945 feet below ground level and about 45 feet thick. At the location, the groundwater availability model (Kelley and others, 2014) indicates the Middle Trinity

Aquifer transmissivity is about 300 gallons per day per foot (gpd/ft) with a storage coefficient of 0.000022. These values are consistent with aquifer coefficients observed in the proposed Southwest management area. However, records for nearby wells report potential yields of 150 gallons per minute (gpm) or more (for example, well N2-19-002P). If we assume this potential well yield would result in one foot of drawdown per gpm, the estimated transmissivity would by 2,000 gpd/ft (Driscoll, 1986). For our analysis of potential drawdown due to the proposed production, we used both transmissivity values to assess the range of potential drawdown at existing wells located up to one mile from the proposed well (Figure 1).

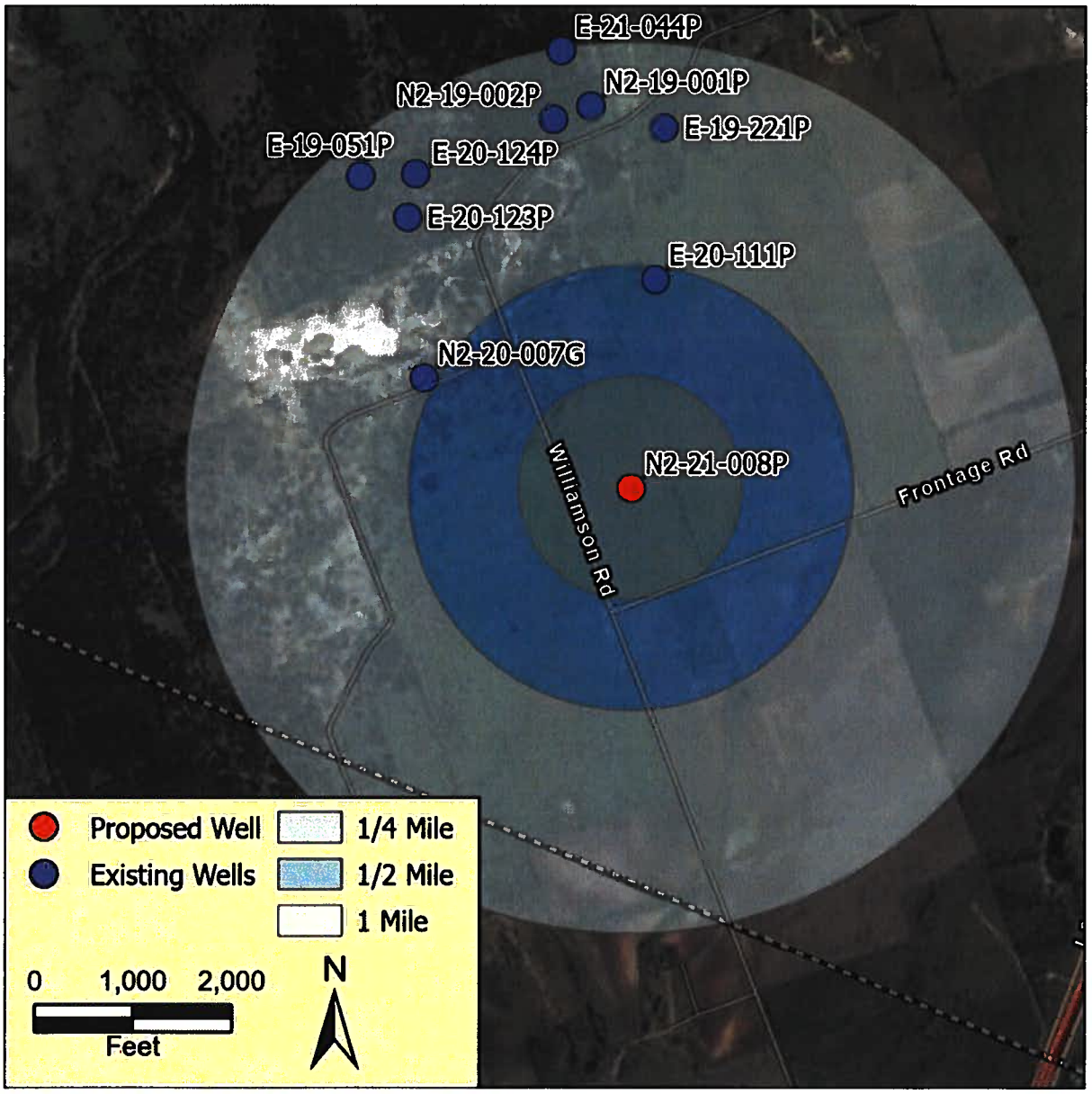


Figure 1. Proposed well and existing Middle Trinity Aquifer wells within one mile of the proposed well.

The potential effects of the proposed production on local water levels in the aquifer are calculated using the Theis equation (Theis, 1935) which relates water level decline (that is, drawdown) to the pumping rate of a well and properties of the aquifer. While the equation does not account for aquifer conditions which may affect the calculation of long-term water level declines (for example: aquifer recharge, faulting, or changes in aquifer structure), it does provide a very good, reliable, and straightforward method for estimating relatively short-term drawdown in and near a well due to pumping. As the duration of pumping and distance from the well increase, the uncertainty in the calculated drawdown also increases. To assess the potential effects from the proposed production, the equation uses values from the groundwater availability model datasets.

Table 1 presents the calculated drawdown based on the proposed annual production rate of 5.0 acre-feet per year. Table 2 presents the same drawdown calculations but for an annual production rate of 3.85 acre-feet which corresponds to estimated use of 143 GPCD. For *1-Day Drawdown*, we applied the lowest proposed instantaneous pumping rate of 20 gpm for a period of 24 hours. For *30-Day Drawdown*, we assumed peak pumping during the summer of about 15 percent more than the average monthly amount (that is, the proposed annual production rate divided by 12 then multiplied by 1.15). For *1-Year Drawdown*, we used the proposed annual production amount.

The predicted drawdown amounts are based on our current understanding of the aquifer hydraulic properties and the estimated production from the proposed well. The predicted drawdown values presented do not include the effects from other wells pumping near the proposed well. Predicted drawdown of less than one foot is considered negligible for analysis purposes due to inherent uncertainty in the aquifer hydraulic characteristics.

Table 1. Calculated drawdown at the proposed well and other wells within one mile completed in the Middle Trinity Aquifer based on annual production rate of 5.0 acre-feet.

Well Name	Distance from Proposed Well (feet)	1-Day Drawdown (feet)	30-Day Drawdown (feet)	1-Year Drawdown (feet)
N2-21-008P Rancho Vista	—	20-114	4-25	4-24
E-20-111P	2,132	2-3	1-4	1-7
N2-20-007G	2,379	2-3	1-4	1-6
E-20-123P	3,563	1	Negligible-3	1-6
E-19-221P	3,665	Negligible-1	Negligible-3	1-5
N2-19-002P	3,825	Negligible-1	Negligible-3	1-5
E-20-124P	3,865	Negligible-1	Negligible-3	1-5
N2-19-001P	3,898	Negligible-1	Negligible-3	1-5
E-19-051P	4,196	Negligible	Negligible-3	1-5
E-21-044P	4,492	Negligible	Negligible-3	1-5

Table 2. Calculated drawdown at the proposed well and other wells within one mile completed in the Middle Trinity Aquifer based on annual production rate of 3.85 acre-feet.

Well Name	Distance from Proposed Well (feet)	1-Day Drawdown (feet)	30-Day Drawdown (feet)	1-Year Drawdown (feet)
N2-21-008P Rancho Vista	—	20-114	Negligible-3	1-5
E-20-111P	2,132	2-3	Negligible-3	1-5
N2-20-007G	2,379	2-3	Negligible-2	Negligible-4
E-20-123P	3,563	1	Negligible-2	Negligible-4
E-19-221P	3,665	Negligible-1	Negligible-2	Negligible-4
N2-19-002P	3,825	Negligible-1	Negligible-2	Negligible-4
E-20-124P	3,865	Negligible-1	Negligible-2	Negligible-4
N2-19-001P	3,898	Negligible-1	Negligible-2	Negligible-4
E-19-051P	4,196	Negligible	Negligible-2	Negligible-4
E-21-044P	4,492	Negligible	Negligible-2	Negligible-4

The projected drawdown values using the transmissivity from the groundwater availability model result in 1-day drawdown of more than 100 feet at the proposed well pumping 20 gpm. However, the projected drawdown decreases to about 20 feet based on the assumption of higher transmissivity based on the nearby well reports. The projected drawdown at the nearest well (E-20-111P) is about one foot if the transmissivity is about 2,000 gpd/ft at both the proposed annual rate and a lower rate based on 2022 State Water Plan data. Due to the high degree of uncertainty in the aquifer coefficients, results of an aquifer test could be included in the analysis of the potential effects of production to inform the Board's decision on the operating permit.

According to the State Well Report for nearby well N2-20-007G, the depth to water was 300 feet in June 2001. At the end of 2021, the measured depth to water in the well was 442.58 feet. The decline in water level is an average of nearly 8 feet per year. However, water level measurements collected in the well since June 2021 were relatively stable and did not reflect the average decline rate. Nonetheless, with current water levels about 500 feet above the top of the aquifer, regional water-level declines will not cause an inability to utilize the groundwater resource.

Conclusions and Recommendations

Nearby wells will primarily be impacted by the short-term production from the proposed well. However, the nearest existing well may experience about one foot or more of drawdown due to the annual production. Regional water level declines in the area are uncertain, but should continue to be monitored to assess the long-term effects of production in the area.

We recommend the following conditions for the well and permit:

- To assess actual changes in water levels due to pumping from the proposed well and regional water level declines, the pump installer shall install a measuring tube alongside the column pipe to allow for measurement of the water level using an e-line or other direct measurement method.
- In addition, the pump installer shall install a metering device for monthly on-line reporting of production.
- Consider conducting an aquifer test prior to finalizing the operating permit to assess the site specific aquifer transmissivity.

Regarding the engineer's request to conduct a single well test rather than having to complete two wells at the site, we agree that adequate information for assessing groundwater availability is possible by only completing and testing the proposed well. We anticipate that there will be observable drawdown at a nearby well within 24 hours of pumping at least 20 gpm (see Table 2). However, for a well serving multiple homes, we recommend the owner consider a second well to provide redundancy.

References

Driscoll, F.G., 1986, Groundwater and Wells: (Second Edition) St. Paul, MN, Johnson Screens, 1089 p.

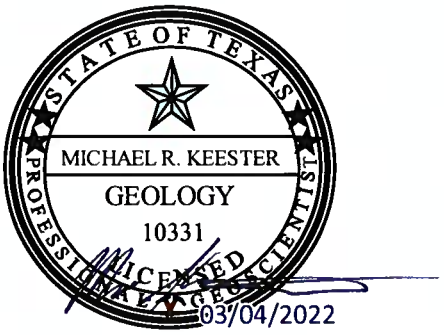
Hermitte, S.M. and Mace, R.E., 2012, The Grass Is Always Greener… Outdoor Residential Water Use in Texas: Texas Water Development Board – Technical Note 12-01, 43 p.

Kelley, V.A., Ewing, J., Jones, T.L., Young, S.C., Deeds, N., and Hamlin, S., eds., 2014, Updated Groundwater Availability Model of the Northern Trinity and Woodbine Aquifers: Vol 1, Austin, Texas, Intera, 990 p.

Theis, C.V., 1935, The Relation Between the Lowering of the Piezometric Surface and the Rate and Duration of Discharge of a Well Using Ground-Water Storage: American Geophysical Union Transactions, v. 16, p. 519-524.

Geoscientist Seal

The signature and seal appearing on this document was authorized by Michael R. Keester, P.G. on March 4, 2022. R.W. Harden & Associates Texas Board of Professional Geoscientist Firm Registration Number 50033.



Clearwater UWCD 2021 Exempt Well Production Estimate

CUWCD Exempt Well Use Summary

As of: 1/27/2022

Aquifer	Total Active Registered Exempt Wells[3]	Registered Domestic Wells	Estimated Domestic Use Gallons/Day[1,2]	Estimated Domestic Use Ac-ft/Year[1,2]	Registered Stock Wells	Estimated Stock Use Gallons/Day[4]	Estimated Stock Use Ac-ft/Year[4]	Total Estimated Use Gallons/Day[7]	Total Estimated Exempt Well Use Ac-ft/Year[7]	MAG Reserved Exmpt Well Use
Glen Rose (Upper Trinity)	501	412	120,535	135	89	76,896	86	197,431	221	
Hensell (Middle Trinity)	944	886	410,132	459	58	50,112	56	460,244	516	
Hosston (Lower Trinity)	149	138	40,373	45	11	9,504	11	49,877	56	
Trinity (Total)[6]	1,594	1,436	571,040	640	158	136,512	153	707,552	793	1,419
Edwards BFZ	833	704	205,962	231	129	111,456	125	317,418	356	825
Edwards Equivalent	489	390	114,098	128	99	85,536	96	199,634	224	
Buda	28	15	4,388	5	13	11,232	13	15,620	17	
Lake Waco	8	3	878	1	5	4,320	5	5,198	6	
Austin Chalk	225	141	41,251	46	84	72,576	81	113,827	128	
Ozan	162	114	33,352	37	48	41,472	46	74,824	84	
Pecan Gap	67	44	12,873	14	23	19,872	22	32,745	37	
Kemp	15	11	3,218	4	4	3,456	4	6,674	7	
Alluvium	592	379	110,880	124	213	184,032	206	294,912	330	
Other[5]	1,586	1,097	320,938	359	489	422,496	473	743,434	833	
CUWCD Total Active	4,013	3,237	1,097,941	1,230	776	670,464	751	1,768,405	1,981	

1. Domestic use estimate assumes 106 gallons/person per day (USGS estimate of domestic use outside of a municipal water system) and 2.76 persons/household (U.S. Census Bureau, Population Estimates Program (PEP) July 1, 2019)

2. Benjamin G. Wherley, Ph.D. Associate Professor- Turfgrass Science & Ecology Dept. of Soil and Crop Sciences Texas A&M University estimate of 2,000ft² warm season turfgrass requires 38,855gal/yr/lawn or 106gal/day/lawn; "Ranchette" Avg. lawn size is 13,042ft² , 6.5X larger; 6.5 X 106gal/day/lawn= 689gal/day/lawn; ~217 "Ranchette" Middle Trinity Wells; 689 X 217=an additional 150,924gal/day/lawn; ***490ac-ft/yr or an 89% increase in Middle Trinity exempt well use from the 2018 estimate of 258ac-ft/yr.***

3. Exempt well use estimate factors out all plugged, capped, monitor and inactive wells in the database.

4. Source of stock water estimates is Texas Agrilife Extension @ 18 gallons water per day per cow. Livestock water use estimates are based on the 2017 Census of Agriculture, USDA National Agricultural Statistics Service. 36,868 cows / 771 stock wells= 48 cows/stock well; 48* 18gpd= 846 gal/day/stock well, ***747ac-ft/yr or a 34% increase in annual stock use from the 2018 estimate of 556ac-ft/yr.***

5. The "Other" designation is the total of minor aquifer and alluvium source designation of the exempt wells.

6. Trinity Aquifer wells registered with unknown depth are assigned to the Middle Trinity per Board decision.

7. All estimates of groundwater use by exempt well owners is based on assumptions and scientific data, but by no means are they to be interpreted as recommended practices by CUWCD.

Clearwater UWCD
Trinity Aquifer Status Report
February 16, 2022

Trinity Aquifer Status Report – February 2022

DFC Analysis Over Time (2000-Present) Modeled Available Groundwater			*HEUP and OP Permit Analysis* Relative to the Modeled Available Groundwater			*2022 YTD Total Prod.* Jan 75.32 Ac-ft 1.59%		*Pending Applications*		*Exempt Well Reservations*		
Trinity Aquifer (by layer)	**DFC Adopted *** Average Drawdown (by layer)	**MAG **** Ac-ft Current	**HEUP Ac-ft** (by layer)	**OP Ac-ft** (by layer)	**Total Permitted Ac-ft** (by layer)	**2021 YTD Prod.** (by layer)	**2022 YTD Prod.** (by layer)	**Available for Permitting Ac-ft** (by layer)	**Pending Applications Ac-ft** (by layer)	**Exempt Well Reserve Ac-ft** (by layer)	**2021 Exempt Well Use Estimate Ac-ft** (by layer)	**Available Exempt Use Ac-ft** (by layer)
Pawluxy	NA	0	0	0	**0**	0	0	0	0			0
Glen Rose (upper)	**-1.38 ft/yr** -83 ft/60 yrs	974	61.9	72.14	**134.04**	18.70	0.40	146.96	0	693	221	472
Hensell (middle)	**-2.28 ft/yr** -137 ft/60 yrs	1099	259.3	211.98	**471.28**	67.37	6.45	79.72	***0.389	548	516	32
Hosston (lower)	**-5.50 ft/yr** -330 ft/60 yrs	7193	1181.4	2957.62	**4139.02**	1619.53	68.52	2875.98	0	178	56	122
Total		**9266**	1502.6	3251.91	**4744.34**	1705.6 (35.95%)	75.32 (1.59%)	3102.66	**0.389**	1419	793	626

**Desired Future Conditions (DFC) is the description of how the aquifer should look in the future (60 years).*

***The Modeled Available Groundwater (MAG) is the estimated amount of water available for permitting assigned to Clearwater UWCD by the Executive Administrator of TWDB.*

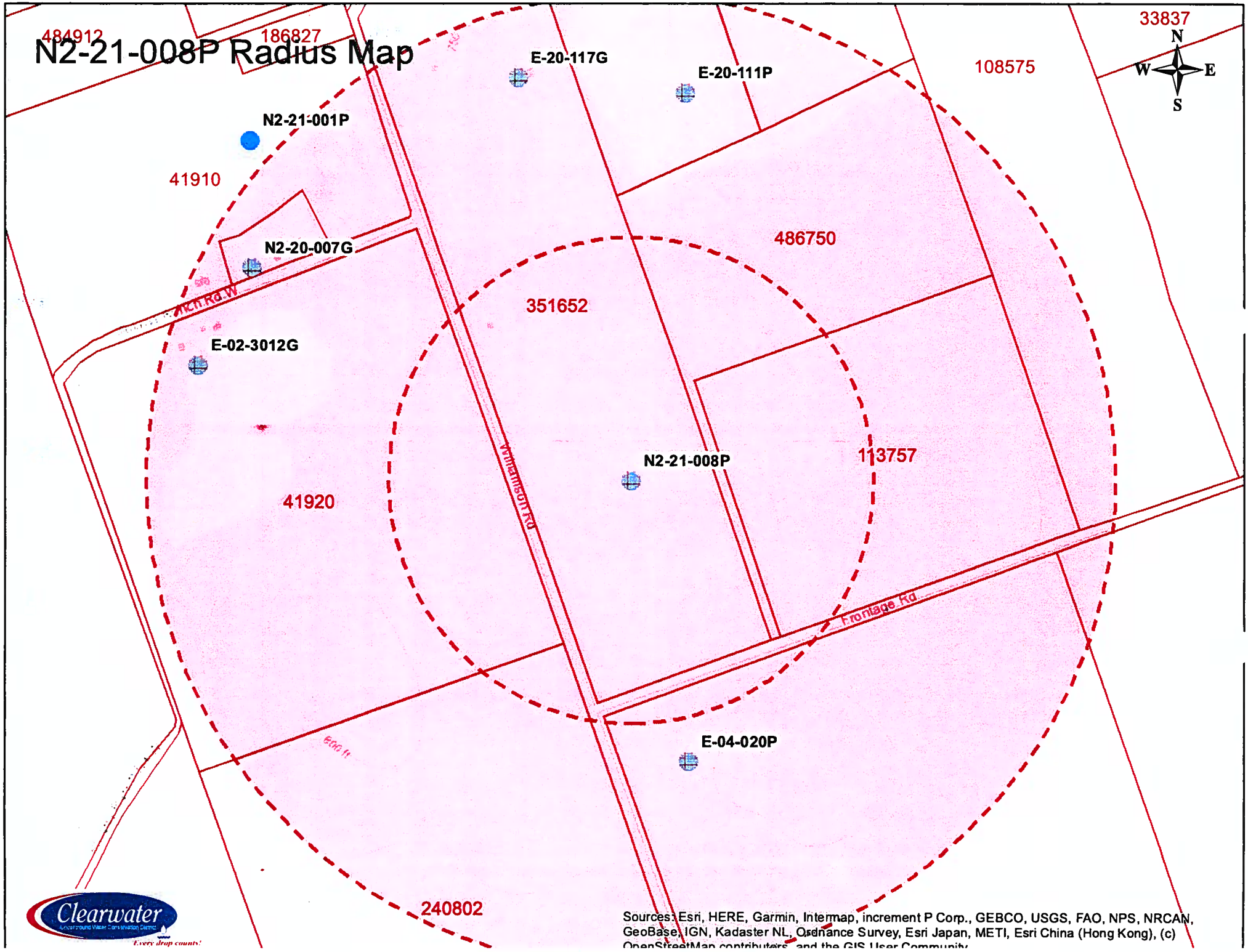
****Pending applications*

Gillman N1-21-004P (0.389 ac-ft/yr)

Clearwater UWCD Radius Map

Clearwater UWCD Notification Documentation

N2-21-008P Radius Map



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

N2-21-008P Contact List

Wells 1/4 Mile

Prop ID	Name	Address	City	State	Zip	Well #	Status	Depth	Aquifer	Use	Distance

Wells 1/2 Mile

95366	Highten Jarrell 333 LLC	6464 Savoy Dr STE 865	Houston	TX	77036	E-04-020P	Active	180	Edwards BFZ	Domestic	1,559 ft
41920	Byron Goode	PO Box 297	Jarrell	TX	76537	E-02-3012G	Inactive	unknown	unknown	Not used	2,452 ft
107127	Byron Goode	PO Box 297	Jarrell	TX	76537	N2-20-007G	Active	880	Middle Trinity	Industrial	2,370 ft
351652	Zachary & Charlotte Baird	968 Prairie Dell Church Rd	Salado	TX	76571	E-20-117G	Inactive	75	Edwards BFZ	Domestic	2,276 ft
483877	Timothy & Louise Watkins	6327 Solana Ranch Rd	Salado	TX	76571	E-20-111P	Proposed	850	Middle Trinity	Domestic	2,131 ft

Adjacent Property

95366	Highten Jarrell 333 LLC	6464 Savoy Dr STE 865	Houston	TX	77036
41920	Byron Goode	PO Box 297	Jarrell	TX	76537
41910	Byron Goode	PO Box 297	Jarrell	TX	76537
186827	Jose Espinoza & Terencio Ramirez Guerra	PO Box 553	Jarrell	TX	76537
40005	Tommy & Marlene Beeson	6684 Solana Ranch Rd	Salado	TX	76571
483877	Timothy & Louise Watkins	6327 Solana Ranch Rd	Salado	TX	76571
486750	Esther Wenzel	800 N 5th	Jarrell	TX	76537
240802	Amy Hays & Kenny Kautzer	484 Hilltop	Troy	TX	76579
484912	Dennis Baird	1309 Tiffany Lane	Longview	TX	75605

Publisher's Affidavit

State of Texas
County of Bell

Before Me, The Undersigned Authority, this day personally appeared Jane Moon after being by me duly sworn, says that she is the Classified Manager Inside Sales of the Temple Daily Telegram, a newspaper published in Bell County, Texas and that the stated advertisement was published in said newspaper on the following date(s):

October 26, 2021

For: William Gamblin P.E. on behalf of
Zachary & Charlotte Baird
Ad #: 16671756
Ad cost: $148.90
Times Published: 1

Jane Moon
Classified Manager Inside Sales

NOTICE OF APPLICATION FOR A COMBINATION DRILLING AND OPERATING PERMIT FROM CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

William Gamblin P.E. has submitted an application, on behalf of Zachary & Charlotte Baird, to the Clearwater Underground Water Conservation District (CUWCD) on October 15, 2021, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well (#N2-21-008P). In addition, the applicant will also complete the prescribed TCEQ Groundwater Availability Study for plating the proposed Rancho Vista Phase 2 Subdivision under Title 30, Texas Administrative Code, Chapter 230, Sections 230.2 through and including 230.11.

This permit will authorize the withdrawal from a new well completed in the Middle Trinity Aquifer with a 2-inch column pipe on a 88.47 acre tract located at 21801 Williamson Road, Salado, TX 76571, Latitude 30.872972°/Longitude -97.602789° (well# N2-21-008P), to produce water for domestic use as a shared well system serving 8 homes and no more than 22 people for a proposed annual quantity not to exceed 5.0 acre-feet or 1,657,465 gallons per year total.

This application will be set for hearing before the CUWCD Board upon notice posted at the Bell County Clerk's Office and at the CUWCD Office. If you would like to support, protest, or provide comments on this application, you must appear at the hearing and comply with District Rule 6.10. For, additional information about this application or the permitting process, please contact the CUWCD at 700 Kennedy Court, Belton, Texas 76513, 254-933-0120. The applicant and/or their representative may be contacted at P.O. Box 1292, Salado, TX 76571, or by phone at 254-913-9995 or 512-484-2033.

Subscribed and sworn to before me,
this day: October 26, 2021

Notary Public in and for
Bell County, Texas

(Seal)

TERI ZAMORA
Notary Public, State of Texas
Comm. Expires 11-05-2023
Notary ID 10837339

October 19, 2021

NOTICE OF APPLICATION FOR DRILLING AND OPERATING PERMIT

Name
Address
City, State Zip

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: Application for Operating Permits

To Whom It May Concern:

William Gamblin P.E. has submitted an application, on behalf of Zachary & Charlotte Baird, to the Clearwater Underground Water Conservation District (CUWCD) on October 15, 2021, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well (#N2-21-008P). In addition, the applicant will also complete the prescribed TCEQ Groundwater Availability Study for plating the proposed Rancho Vista Phase 2 Subdivision under Title 30, Texas Administrative Code, Chapter 230, Sections 230.2 through and including 230.11.

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Sincerely,

Zachary Baird

NOTICE OF APPLICATION FOR A COMBINATION DRILLING AND OPERATING PERMIT FROM CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT

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This permit will authorize the withdrawal from a new well completed in the Middle Trinity Aquifer with a 2-inch column pipe on a 88.47 acre tract located at 21801Williamson Road, Salado, TX 76571, Latitude 30.872972°/Longitude -97.602789° (well# N2-21-008P), to produce water for domestic use as a shared well system serving 8 homes and no more than 22 people for a proposed annual quantity not to exceed 5.0 acre-feet or 1,657,465 gallons per year total.

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Agenda Item #9
Setback Waiver

Clearwater Underground
Water Conservation District

Board Meeting
March 9, 2022

STAFF REPORT

Agenda Item No. ____
Exception to Spacing Requirements

Agenda Item: Discuss, consider and take appropriate action if necessary to approve an exception to setback requirement per district rule 9.5.5(a)(e) for Sherry Collins on Prickly Pear Lane, Belton (Bell CAD Property ID: 129581.

Narrative: The applicant is requesting an exception to the District's requirement that wells observe a minimum setback of 50' from all property lines. A setback reduction of approximately 6' is requested from the north property line placing the well adjacent to Ms. Sherry Collins' property to the south. (see attached map).

The applicant has provided the required waiver from the adjacent property owner, which is herself, and all signatures have been notarized.

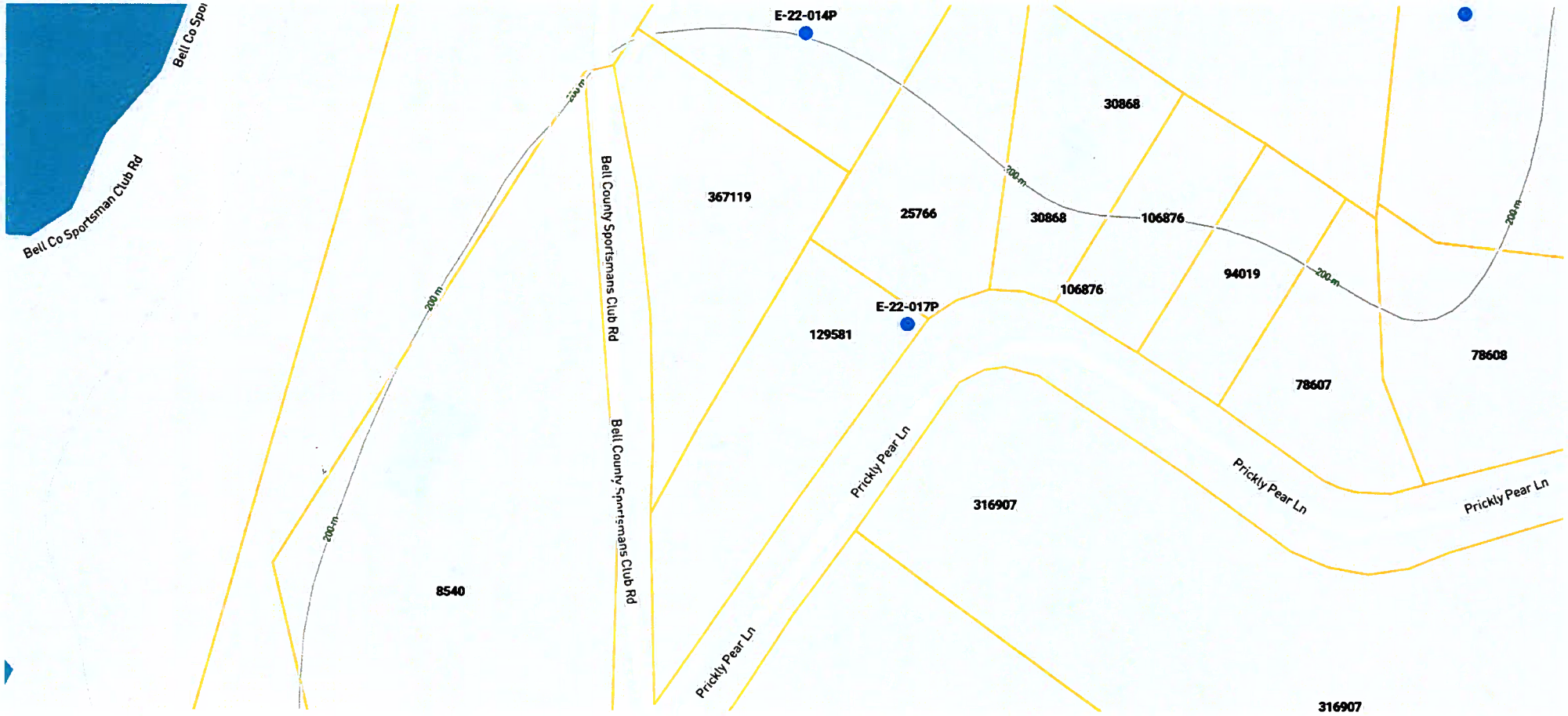
These properties are outside the service area of the City of Morgan's Point Resort. The sole source of water supply has been water pumped directly from Lake Belton. This property is located in the Tomahawk Trails subdivision but is adjacent to Belton Lake where the US Army Corps of Engineers has required all submersible pumps to be removed. This is the only alternative for domestic water supply due to the removal of submersible pumps from the lake.

The applicant's property (ID:129581) on Prickly Pear Lane, Belton comprises approximately 1.0 acres and was subdivided and created in 1958. This was prior to District rules that went into effect in March 1, 2004 establishing a minimum lot size of 2 acres for a well site.

The well will be located approximately 6' from the northern property line. The well will observe the required setback from the western property line and will be 50' off the eastern property line when measured from the center of the road. The well satisfies all requirements for an exempt well classification; therefore, no permit is required. This well will be more than 100 feet from any other existing wells on adjacent properties. The proposed well location and construction standards must satisfy the on-site septic regulations required by Bell County Public Health District.

Staff Recommendation: GM recommends approval of this request and notes all requirements per district rule 9.5.5(a)(e) have been met and submitted. We recommend approval of the requested reduction in setback along the north property line, subject to an OSSF contingency plan approved by the Bell County Public Health District.

CUWCD Map
E-22-017P Proposed Well
Created: February 23rd 2022, 10:36am



Clearwater Wells

Bell CAD Parcels

Clearwater Well Labels

100 ft

February 18, 2022

Clearwater UWCD
PO Box 1989
700 Kennedy Court
Belton, TX 76571

RE: Request for an Exception to Spacing Requirement Rule 9.5.5 (a)(e)

Dear Mr. Aaron,

I am submitting an application to CUWCD to drill a new exempt well to be completed to the Middle Trinity aquifer to produce water for domestic use.

The district rules limit a domestic well to 17 gpm with a 2-inch column pipe on the site located on Prickly Pear Lane, Belton; Latitude 31.15985°, Longitude -97.47667°.

Upon review of the proposed well application, and CUWCD rules, due to our lot size limitations and access to the back of the property we wish to locate the well approximately 6 feet from the ~~east~~ north property line of Property ID:129581. The district rules currently require the well to be 50 feet from the property line and to comply, I have secured a waiver of the spacing requirement per Rule 9.5.5(e) which states:

> *e) If the applicant presents waivers signed by all landowners and well owners whose property or wells would be located within the applicable minimum distance established under these Rules from the proposed well site stating that they have no objection to the proposed location of the well site, the Board, upon the General Manager's recommendation, may waive certain spacing requirements for the proposed well location.*

Attached is a signed waiver by myself, Sherry Collins. I own the adjacent property and have no objection to the adjusted well location.

I must drill a new well for the purpose of domestic use due to no public water supply. I am presenting this letter to you, the District GM, and hope my request goes before the Board on March 9, 2022.

I thank you very much for your attention to this matter. If you have any questions, please call.

Sincerely,

Sherry Collins
832-845-4110

WAIVER OF WELL SPACING REQUIREMENT PER DISTRICT RULE 9.5.5(e)

I, Sherry Collins, own the properties identified by the Bell County Appraisal District as Property ID: 129581 & 25766 and have no objection to the location of the Middle Trinity water well to be completed by Tom Lovelace, well driller, for a new domestic well, on the site located on Prickly Pear Lane, Belton at approximately Latitude 31.15985°, Longitude -97.47667° allowing for a 6 foot setback from the identified property line adjacent to my property.

Sherry Collins
Printed Name

Signature

SWORN and SUBSCRIBED before me by Sherry Collins

on this 18th day of February, 2022.

Notary Public, State of Texas

Tristin Smith
(Printed or Stamped Name of Notary)

My Commission Expires: 5/17/2022

TRISTIN SMITH
My Notary ID # 131572225
Expires May 17, 2022