Agenda Item: 10 Public Hearing Kelly Snook

Staff Report

Application for Combination Drilling/Operating Permit N3-23-002P



Applicant/Owner: Kelly Snook

4817 FM 1123 Belton, TX 76513

Location of Well:

4817 FM 1123, Belton, TX 76513 Management Zone: Eastern

Latitude 31.00191°/Longitude -97.443311°

Proposed Annual	Proposed Beneficial Use	Source Aquifer:	Nearest Existing
Withdrawal:			Wells:
	Domestic use for home	Alluvial	
Initial Rate: 10-gpm	and landscape.		15 @ 1/2 mile
Column Pipe: 1 1/4 inch			
Withdrawal: Proposed annual quantity			3 Edwards BFZ
not to exceed 0.3 acre-feet or 97,755 gallons per year.			12 Alluvial

General Information

Kelly Snook submitted an application to the Clearwater Underground Water Conservation District (CUWCD) on May 5, 2023, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well.

This permit, if approved, will authorize groundwater withdrawal from a new well (#N3-23-002P) to be completed in the Southwest Management Zone described in District Rule 7.1. The proposed well is to be completed in the Alluvial Aquifer, with a maximum 1.25-inch column pipe on a 3.37-acre tract located at 4817 FM 1123, Belton, TX 76513 Latitude 31.00191° / Longitude -97.443311°, to produce groundwater for domestic use at a proposed annual quantity not to exceed 0.3 acre-feet or 97,755 gallons per year total at a maximum pumping rate not-to-exceed 10 gallons per minute.

This property lies within the Armstrong WSC's CCN # 10049 (certificate of convenience and necessity). The property also lies within the Extraterritorial Jurisdiction of the City of Temple. The applicant has investigated with Armstrong WSC for the possibility of public water supply delivery and will testify that public water is currently either not available or unaffordable, thus the need to pursue groundwater rather than public water supply for the purpose of domestic use for a new home.

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 conform 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 beneficial use? (TWC 36.113(d)(3) and District Rule 6.10.24 (d).

The groundwater produced for this well is for domestic use for a new home, landscape, and garden plot.

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 should testify they understand per District Rules that by signing the application form the applicant agrees to state compliance with the District's Management Plan

Applicant should testify to the importance of water conservation measures and that options for outside water conservation are very limited and vital to the sustainability of the aquifer. The District hopes that the applicant states in testimony they do not intend to utilize the groundwater for extensive landscape purposes.

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 (by signing the application form) should offer testimony that if the well deteriorates over time or becomes damaged in such a way that the well is inoperable that state law and district rules require such a 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 proposed well is located in the Eastern Management Zone described in District Rule 7.1, thus will have a maximum column pipe size not to exceed 1 ¼-inch. Based on this column pipe size, a minimum size tract of 2 acres is required, with a 150-foot spacing requirement from other wells. The 75-foot setback requirement from adjacent property lines be met for this proposed well and the possible future property lines.

Testimony per District Rule 9.5 Spacing Requirements that the applicant will adhere to all spacing requirements.

The District rules require that we do impose a production limit of 0.3 acre-ft/year (97,755 gallons per year) determined applicable in the review of today's permit request for a new well. The applicant and/or their representative needs to understand that the operating permit for production does not appear to cause an 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 for domestic use and completed, and active from the Middle Trinity Aquifer.

15 wells are within 1/2 mile,
3 completed in the Edwards BFZ Aquifer,
12 completed in the Alluvial Aquifer,

Mike Keester, RW Harden & Associates, has reviewed the application and has determined the anticipated drawdown, and has provided the <u>attached MK report</u>.

His conclusions and recommendations state that the proposed well will primarily be impacted by short-term production. He adds "that the nearest existing wells may experience a negligible decline in 1-day drawdown due to the short-term production. The long drawdown production analysis shows that for 30 days and 1 year is less than 1 foot thus the potential impact is negligible thus reasonable. with his conclusions and recommendations stating that the proposed well and permitted amount of .3 acrefeet/year will not diminish the ability of other aquifer users to produce water for beneficial use, yet the impact should be monitored.

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 water is consistent with the District's Groundwater Water Management Plan related to the approved DFC and the defined available groundwater for permitting?

The District's Groundwater Management Plan reflects groundwater availability figures in the Trinity aquifer and Edwards BFZ Aquifers only. The proposed well will be produced from the shallow alluvial formation on the property. The District's DFC will not be impacted by the production amount requested in the permit.

8) What are the Modeled Available Groundwater calculations determined by the Executive Administrator of the Texas Water Development Board?

Refer to #7 above. The modeled available groundwater does not exist for the Alluvial formation of shallow groundwater within the District.

9) What has 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?

The is no Reservation of Modeled available groundwater for an **exempt well** use will in the Alluvial formation of groundwater.

10) What is the amount of groundwater authorized under permits previously issued by the District?

Refer to #7 above. The District has not set a modeled and/or managed available groundwater figure from the shallow alluvial formation.

11) What is the reasonable estimate of the amount of groundwater that is produced annually under existing non-exempt permits issued by the District?

The actual production from permitted wells in the other formation and minor aquifers in 2022 was 503.99 acre-feet of the 579.37 acre-feet permitted in 22 wells. Figures are based on monthly production reports submitted to Clearwater by the permit holders in the calendar year 2022. Year to date in 2023 production is 20.67 acre-feet of the 579.37 acre-feet permitted. (Figures are based upon monthly production reports submitted to Clearwater by the permit holders in 2022).

12) Yearly precipitation and production patterns.

Clearwater is currently in stage 1 drought management stage based on the PDI system (average running total annual rainfall) over the Aquifer in the District, is currently at **28.932** inches of rain received in the last 365 days (7-7-2023) thus 87.67% of annual expected rainfall of 33 inches. The Alluvial Aquifer permit holders in all of 2022 have used 86.99% of the total permitted amounts in the Aquifer. Permit holders did not exceed their total permitted amounts in 2020, 2021, and 2022.

The gravity of the current drought is reminiscent of the epic drought of 2011-2013, the significant drought in 2018, 2020, and again in 2022-23. The current drought trends do necessitate the need for all permit applications to be evaluated based on conservative needs and usage that are not contradicted by the current voluntary drought contingency plan stage. The applicant should testify and agree to take extremely conservative actions to maintain a lifestyle of efficient and conservative groundwater use in such a fragile formation.

Conclusions and Recommendations:

- 1) District GM recommends that the Board approve the permit for the one well for the purpose of domestic use as described in the application.
- 2) District GM concurs with Keester that the following conditions for the well's construction and for limiting this application permit necessary for the following:
 - Information obtained from wells located within the same Alluvial Aquifer show that overall saturated thickness is small and the majority of material is clay and non-water bearing.
 - Drawdown associated with the production will likely be isolated to the well itself and would not affect other area wells.
 - The pump installer shall install a metering device for monthly online reporting of production to confirm the applicant does not exceed the approved amount of production.

Attachments are as follows:

Keester PG Technical Memorandum06/22/2023CUWCD 2022 Exempt Well Estimate of Use Report12/31/2022CUWCD Site MapSee AttachedApplications, fees and Notification AffidavitSee Attached



CU'''CD VIRTUAL BORE

Created: May 5th 2023, 4:18pm

Latitude: **31.001895**

Longitude: -97.443300

Approximate Ground Surface Elevation:

482.41

Top Elev. (ft)	Bottom Elev. (ft)	Depth to Formation (ft)*	Formation Thickness (ft)*	Formation (Geologic Unit)
482.4	363.5	0	118.9	Del Rio, Georgetown, Main Street & Paw Paw Limestone
363.5	101.5	118.9	262.1	Edwards & Commanche Peak Limestone
101.5	-8.7	380.9	110.1	Walnut
-8.7	-596.2	491.1	587.5	Glen Rose
-596.2	-642	1078.6	45.9	Hensell & Cow Creek Limestone
-642	-717.5	1124.4	75.5	Pearsall & Hammett Shale
-717.5	-896.4	1199.9	178.9	Hosston

^{*}Depths / Thicknesses are not to scale

Disclaimer: This product is for informational purposes only and has not been prepared for or suitable for legal, engineering, or other purposes. All representations in this virtual bore represent only the approximate relative depths and thicknesses based on geological interpretation and extrapolation of available well data. Additional data may modify one or more of these formation surfaces. The Clearwater Underground Water Conservation District expressly disclaims any and all liability in connection herewith.

Hydrogeologic Review Mike Keester, P.G. RW Harden & Associates





TECHNICAL MEMORANDUM

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

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

Date: June 22, 2023

Subject: Hydrogeologic Evaluation of the Kelly Snook Well (N3-23-002P) Combination Permit

Application

Proposed Well ID: N3-23-002P Well Owner Name: Kelly Snook

Tract Size: 3.365 Acres **Column Pipe Size:** 1.25 inch

Aquifer: Alluvial **Management Zone:** Not Applicable

Proposed Annual Production: 0.3 Acre-Feet per Year

Proposed Instantaneous Pumping Rate: less than 10 Gallons per Minute

The applicant indicated they will use the proposed well for domestic use. They intend to equip the well with a 0.5 horsepower pump have a 1.25-inch column pipe diameter for a pumping rate of no more than 10 gallons per minute. The requested annual production from the well is 0.3 acre-feet per year which is less than the amount commonly requested for domestic use and represents the applicant's commitment to water conservation.

The identified source for the proposed use is the local alluvium. Based on local well records, the alluvium exists from land surface to less than 100 feet below ground level. The applicant anticipates completing the proposed well to the bottom of the alluvium and setting the pump at 95 feet below ground level.

Projected Effect on Existing Wells

The potential effects of the proposed production on local water levels in the aquifer are calculated using the Theis equation* 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. To assess the potential effects from the proposed production, the equation uses values from nearby specific capacity tests of alluvial wells.

^{*} 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.

The following Table 1 presents the calculated drawdown at the proposed well and at other nearby wells completed in the same aquifer. For 1-Day Drawdown, we applied the proposed instantaneous pumping rate 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.

Table 1. Calculated drawdown at N3-23-002P and other nearby wells completed in the alluvium based on an annual production rate of 0.3 acre-feet from the proposed and simulated wells and instantaneous production of 10 gallons per minute.

CUWCD Well ID	Distance from Proposed Well (feet)	1-Day Drawdown (feet)	30-Day Drawdown (feet)	1-Year Drawdown (feet)
N3-23-002P (Proposed)	_	1.0	Negligible	Negligible
E-02-2504G	810	Negligible	Negligible	Negligible
E-02-1017G	1,066	Negligible	Negligible	Negligible
E-02-1906G	1,105	Negligible	Negligible	Negligible
E-02-2702G	1,210	Negligible	Negligible	Negligible
E-20-034GU	1,535	Negligible	Negligible	Negligible
E-02-684G	1,733	Negligible	Negligible	Negligible
E-23-018P	1,804	Negligible	Negligible	Negligible
E-09-049P	2,224	Negligible	Negligible	Negligible
E-02-520G	2,242	Negligible	Negligible	Negligible
E-02-683G	2,332	Negligible	Negligible	Negligible
E-02-519G	2,549	Negligible	Negligible	Negligible
E-02-1974G	2,632	Negligible	Negligible	Negligible

The predicted drawdown presented above is 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 (1) foot is considered negligible for analysis purposes due to inherent uncertainty in the aquifer hydraulic characteristics.

Conclusions and Recommendations

The requested annual permitted volume is less than commonly requested for domestic use. Existing alluvial wells within one-half mile are expected to experience negligible drawdown due to the proposed production. While water levels in the alluvium may fluctuate with climatic conditions, we do not expect the proposed production to have a noticeable effect on the water levels in existing wells in comparison to seasonal water level fluctuations. Nonetheless, continued water-level monitoring will aid in assessing the long-term effects of cumulative groundwater production in the area. Upon setting the pump in the well, we also recommend the applicant install a measuring tube to assess actual changes in water levels due to pumping from the well and regional water level declines.

Geoscientist Seal

The signature and seal appearing on this document was authorized by Michael R. Keester, P.G. on June 22, 2023. R.W. Harden & Associates Texas Board of Professional Geoscientist Firm Registration Number 50033.

2/2023

Kelly Snook, PLA 4817 FM 1123 Belton, Texas 76513 kfsnook@yahoo.com

(832)693-6268

May 4, 2023

Clearwater Underground Water Conservation District PO Box 1989 Belton, Texas 76513 Attn: Tristan Smith

To Whom it May Concern:

Please find attached application for a well permit on a tract of land that is 3.365 acres. The application has been filled out to the best of my knowledge.

Please know that I am a licensed Landscape Architect in the state of Texas and have also held an irrigator's license with the state on two separate periods of time. I am not only aware that extensive landscaping is not recommended but professionally advocate (even at the federal level as a representative of the Texas Chapter of American Society of Landscape Architects) for low water usage in landscaping and green infrastructure.

Thank you for your consideration of the application and please contact me should further information be required.

Sincerely,

Kelly Snook, PLA

Kelly Snook, PLA 4817 FM 1123 Belton, Texas 76513 kfsnook@yahoo.com

(832)693-6268

May 4, 2023

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Thank you for your consideration of the application and please contact me should further information be required.

Sincerely,

Kelly Snook, PLA



Application for Non-Exempt Well Classification 3

Check one of the following: COMBINATION PERMIT	Answer the following:	Ov	Ov
	Is this for a New Well?	Yes	\bigcirc No
ODRILLING PERMIT	Is this for a Replacement Well?	Yes	No
OPERATING PERMIT	Do you plan to Export Water Outside District?	Yes	No
OPERMIT AMENDMENT	Are you modifying a Drilling Permit?	Yes	● No
	Are you modifying an Operating Permit?	Yes	● No
· · · · · · · · · · · · · · · · · · ·	Email: kfsnook@yahoo.com e, ZIP): 4817 FM 1123 Be Hon DX 71	_ Telephone:	8326936268
):		
If ownership of Well has changed, no	ame the previous owner:Sta	te Well #:	
The well is located in Management	Well Owner):	Longitu	de: <u>-97.443311</u>
** Public Supply; **Total number of houses to be ser ** Applicant is required to give new ater or wastewater service with the service with t	Livestock/Poultry; Agricultu Industrial Other Other Other Other Agricultu Industrial Other Other Other Agricultu Industrial Other	ral/Irrigation; nience and Ned Existing Sep Livestock Er storage tank,	cessity to provide tic Leach Field nelosure; etc.)
Name: Ramm's Pump & Water Se TDLR Pump Installer License #: 423 TDLR Well Driller License #: 524852 Email: Dannyramm51@gmail.com	Street Address: 2855 Sand and Gra City, State, ZIP: Belton, Texas 765 Phone: 254 939-1588 Fax:	13	
Name of Consultant preparing Appli Con. Phone: Con	cation (if applicable): Con. Email:		
Con. I noneCon	. I an. Con. Ellian.	<u> </u>	

4.	Completion Information Provide the following information to the extent known and available at the time of application:							
	Proposed Total Depth of Well: 100ft;							
	Borehole Diameter (Dia): 6inches (in) from 0to 100 _;							
	Dia (2) in from 0 to 100;							
	Casing Material: PVC ; Inside Diameter (ID): 4 in;							
	Screen Type: Rubber packing ; Screen Dia. 4.5 in from 0 to 100 ; # of Packers: 3500							
	Pump Type: Submersible ; Power: Electric ; Horsepower Rating: 1/2;							
	Pump Depth: 95 : Column Pine ID: in							
	Pump Depth: 95 ; Column Pipe ID: in. Date Completed:							
	Proposed Water Bearing Formation: Alluvial							
5.	Operating Permit							
	Number of contiguous acres owned or leased on which water is to be produced: 3.37 acres							
	Total annual production requested with this operating permit: 3 acre-feet							
	If exporting water, what is the annual volume requested for export out of the District: Gallons							
	What is the annual volume requested for export as a % of total pumpage:%							
	If modifying an operating permit, what is the current, permitted annual production:ac-ft							
	What is the requested amount of annual production:ac-ft							
6.	Attachments							
	Include a statement/documentation explaining your requested production.							
	If amending an existing permit, explain the requested amendment and the reason for the amendment in a signed and							
	dated letter, attached to this application.							
	If requesting operating permits or permit renewals for multiple wells, please attach a separate sheet with the							
	information requested in <u>Section 5</u> for each well.							
	If applicant plans to export water outside the District, address the following in an attachment 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							
	For more attachments that may be needed, please see the Full Summary of the Permit Application Process							
	document.							
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.							
	Typed Name of the Owner or Designee: Kelly Snook							
	5/4/20							
	Signature: Date:							

Payment Receipt

PO Box 1989 Belton, TX 76513

Rec	eived Fror	n		
	y Snook			
481	7 FM 1123			
Belt	on, TX 765	13		
1				
1				

Date	5/15/2023
Payment Method	Check
Check/Ref No	3466

Payment Amount	\$150.00
Total Amount Due	\$0.00

Invoices Paid

Date	Invoice Number	Amount Due	Amount Applied
5/15/2023	192	\$150.00	\$150.00
Had Kelly S	Cleansater M Cleansater M Adved dy try and ERAL SAVINGS BANK DMCDERMOTT FWY DNIO, TEXAS 78288-0544 6-8000 1-800-832-3724 DEFM	5-5-23 Oute Fecha Argu Woder \$ Dollars Dollars Dollars Ltd.	3466 30.7426/3140 500 Photo Safe Deposite Depo

Clearwater Underground Water Conservation

PO Box 1989 Belton, TX 76513

Invoice

\$150.00

\$150.00

\$0.00

Invoice #: 192

Invoice Date: 5/15/2023

Due Date: 5/15/2023

Project:

P.O. Number:

Bill To:

Kelly Snook 4817 FM 1123 Belton, TX 76513

Date	Description	Amount
5/15/2023	Permit Application Fee	150.00

Total

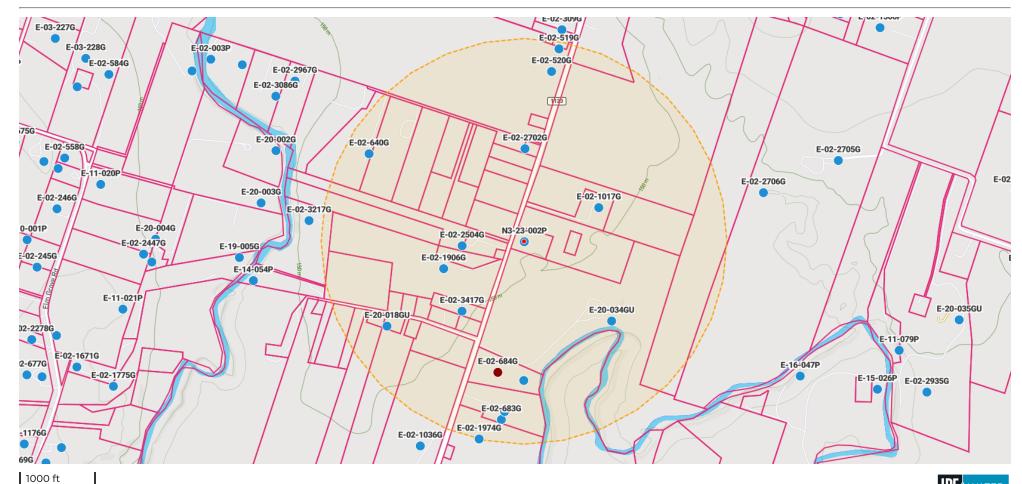
Payments/Credits

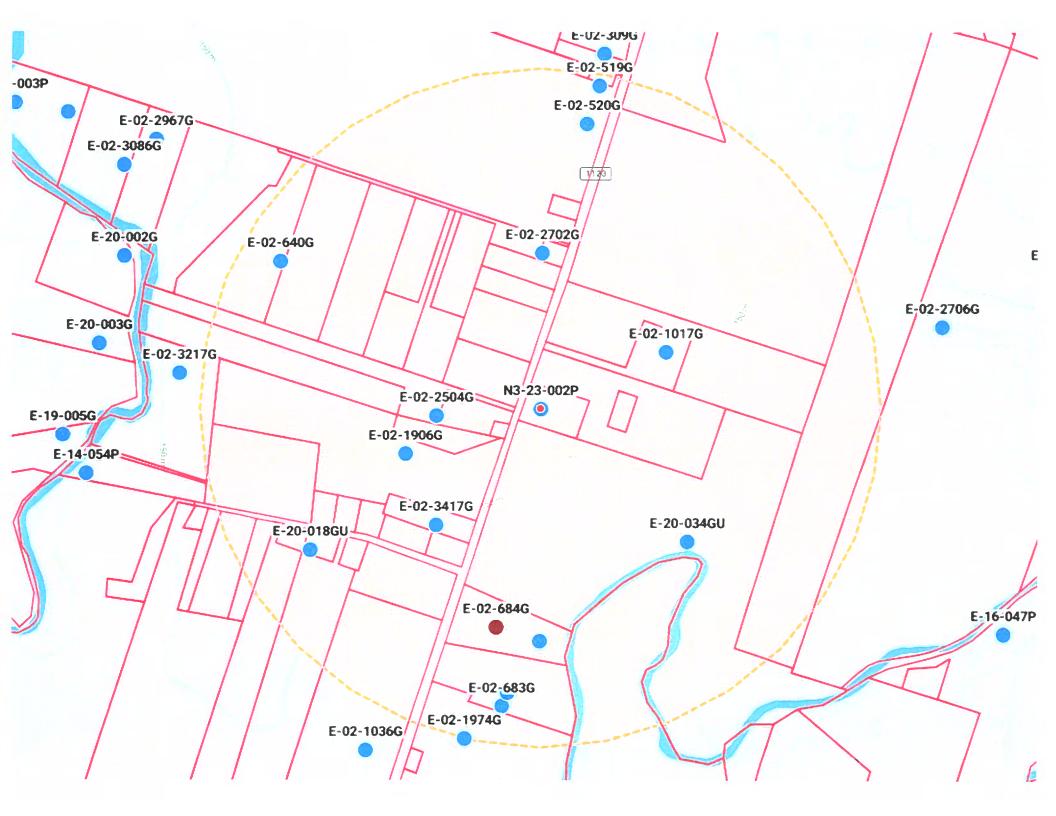
Balance Due



CUWCD Map n3-23-003P Radius Map

Created: May 15th 2023, 11:27am





N3-23-002P Contact List

Wells 1/2 Mile

Prop ID	<u>Name</u>	<u>Address</u>	<u>City</u>	<u>State</u>	<u>Zip</u>	Well#	<u>Status</u>	<u>Depth</u>	<u>Aquifer</u>	<u>Use</u>	<u>Distance</u>
409679	Robert & Karen Rance	4631 FM 1123	Belton	TX	76513	E-02-1017G	Active	20	Alluvium	Domestic	1,073 ft
94315	Evelyn Pool	1878 Sparta Oaks Dr	Belton	TX	76513	E-20-034GU	Active	60	Alluvium	Domestic	1,543 ft
467112	Ronald & Staci Schoepf	5454 FM 1123	Belton	TX	76513	E-02-684G	Plugged	24	Alluvium	Domestic	1,739 ft
467112	Ronald & Staci Schoepf	5454 FM 1123	Belton	TX	76513	E-23-018P	Proposed	60	Alluvium	Domestic	1,800 ft
97001	Ronald & Staci Schoepf	5454 FM 1123	Belton	TX	76513	E-02-683G	Active	24	Alluvium	Domestic	2,333 ft
97001	Ronald & Staci Schoepf	5454 FM 1123	Belton	TX	76513	E-09-049P	Active	60	Alluvium	Domestic	2,211 ft
33099	Cecil & Lawanna Ellis	5531 FM 1123	Belton	TX	76513	E-02-1974G	Active	25	Alluvium	Livestock/Poultry	2,625 ft
414046	Wayne Crathers & Ninna Nelson	3189 Sand and Gravel Lane	Belton	TX	76513	E-20-018GU	Active	222	Edwards BFZ	Domestic	2,098 ft
150825	Jamie & Anne Sanderford	3250 Sand and Gravel Lane	Belton	TX	76513	E-02-3417G	Active	unknown	Edwards BFZ	Domestic	1,210 ft
76842	Ricky & Karen Miller	PO Box 102	Belton	TX	76513	E-02-1906G	Active	25	Alluvium	Domestic	1,103 ft
186789	Bert & Linda Hunter	4850 FM 1123	Belton	TX	76513	E-02-2504G	Active	45	Alluvium	Domestic	806 ft
234056	Troy Tubbs	4480 FM 1123 Unit 237	Belton	TX	76513	E-02-640G	Active	240	Edwards BFZ	Domestic	2,336 ft
127452	Robert White	4531 White Farm Lane	Belton	TX	76513	E-02-2702G	Active	25	Alluvium	Domestic	1,219 ft
1693	Mary Wilson	4130 FM 1123	Belton	TX	76513	E-02-520G	Active	65	Alluvium	Domestic	2,251 ft
1693	Mary Wilson	4130 FM 1123	Belton	TX	76513	E-02-519G	Active	26	Alluvium	Domestic	2,556 ft

Adjacent Property

431168	Robert & Karen Rance	4631 FM 1123	Belton	TX	76513
94315	Evelyn Pool	1878 Sparta Oaks Dr	Belton	TX	76513
212166	Bert & Linda Hunter	4850 FM 1123	Belton	TX	76513
186789	Bert & Linda Hunter	4850 FM 1123	Belton	TX	76513
491672	Bert & Linda Hunter	4850 FM 1123	Belton	TX	76513

Name	Address	City	State	Zip
Robert & Karen Rance	4631 FM 1123	Belton	TX	76513
Evelyn Pool	1878 Sparta Oaks Dr	Belton	TX	76513
Ronald & Staci Schoepf	5454 FM 1123	Belton	TX	76513
Cecil & Lawanna Ellis	5531 FM 1123	Belton	TX	76513
Wayne Crathers & Ninna Nelson	3189 Sand and Gravel Lane	Belton	TX	76513
Jamie & Anne Sanderford	3250 Sand and Gravel Lane	Belton	TX	76513
Ricky & Karen Miller	PO Box 102	Belton	TX	76513
Bert & Linda Hunter	4850 FM 1123	Belton	TX	76513
Troy Tubbs	4480 FM 1123 Unit 237	Belton	TX	76513
Robert White	4531 White Farm Lane	Belton	TX	76513
Mary Wilson	4130 FM 1123	Belton	TX	76513

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

Kelly Snook has submitted an application to the Clearwater Underground Water Conservation District (CUWCD) on May 5, 2023, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well.

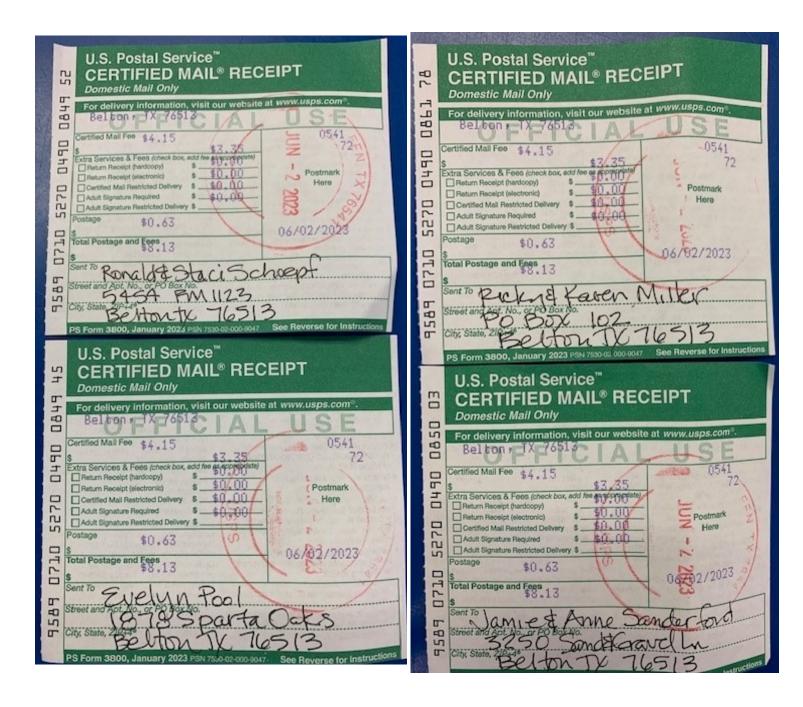
This permit, if approved, will authorize groundwater withdrawal from a new well (#N3-23-002P) to be completed in the Eastern Management Zone described in District Rule 7.1. The proposed well is to be completed in the Alluvial Aquifer, with a maximum 1.25-inch column pipe on a 3.365-acre tract located at 4817 FM 1123, Belton, Texas, Latitude 31.00191°/Longitude -97.443311°, to produce groundwater for domestic use at a proposed annual quantity not to exceed 0.30 acre-feet or 97,755 gallons per year total at a maximum pumping rate not-to-exceed 10 gallons per minute.

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 may be contacted at 4817 FM 1123, Belton, TX 76513, or by phone at 832-693-6268.











NOTICE OF APPLICATION FOR DRILLING AND OPERATING PERMIT

Name Address City, TX Zip VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

RE: Application for a Combination Drilling/Operating Permit

To Whom It May Concern:

I, Kelly Snook, have submitted an application to the Clearwater Underground Water Conservation District (CUWCD) on May 5, 2023 for a combination drilling and operating permit on a new well (N3-23-002P) for 0.30 acre-feet or 97,755 gallons per year.

This permit, if approved, will authorize groundwater withdrawal from a new well (#N3-23-002P) to be completed in the Eastern Management Zone described in District Rule 7.1. The proposed well is to be completed in the Alluvial Aquifer, with a maximum 1.25-inch column pipe on a 3.365-acre tract located at 4817 FM 1123, Belton, Texas, Latitude 301.00191°/Longitude -97.443311°, to produce groundwater for domestic use at a proposed annual quantity not to exceed 0.30 acre-feet or 97,755 gallons per year total at a maximum pumping rate not-to-exceed 10 gallons per minute.

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 may be contacted at 4817 FM 1123, Belton, TX 76513, or by phone at 832-693-6268.

Sincerely,

Kelly Snook

Publisher's Affidavit

State of Texas County of Bell

Before Me, The Undersigned Authority, this day personally appeared <u>Jane Moon</u> after being by me duly sworn, says that she is the <u>Classified Manager Inside Sales</u> 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):

June 7, 2023

For: Kelly Snook Ad #: 16685054 Cost: \$133.85 Times Published: 1

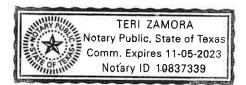
Jane Moon

Classified Manager Inside Sales

Subscribed and sworn to before me, this day: June 8, 2023

Notary Public in and for Bell County, Texas

(Seal)



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

Kelly Snook has submitted an application to the Clearwater Underground Water Conservation District (CUWCD) on May 5, 2023, for a combination drilling and operating permit to authorize drilling and withdrawal from a proposed new well.

This permit, if approved, will authorize groundwater withdrawal from a new well (#N3-23-002P) to be completed in the Eastern Management Zone described in District Rule 7.1. The proposed well is to be completed in the Alluvial Aquifer, with a maximum 1.25-Inch column pipe on a 3,365-acre fract located at 4817 FM 1123, Betton, Texos, Latifude 31,00197/Longitude -97.443311°, to produce groundwater for domestic use at a proposed annual quantity not to exceed 0.33 acre-feet or 97,755 gallons per year total at a maximum pumping rate not-to-exceed 10 gallons per minute.

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 may be contacted at 4817 FM 1123, Belton, TX 76513, or by phone at 832-693-6268.