

ATTORNEYS and COUNSELORS

810 West 10th Street Austin, Texas 78701 Tel (512) 474-9100 Fax (512) 474-9888

July 1, 2019

VIA EMAIL

Ms. Barbara Boulware-Wells General Counsel Post Oak Savannah Groundwater Conservation District 223 West Anderson Lane, Suite A-105 Austin, Texas 78752 bbw@cityattorneytexas.com

Re: Application to Amend Vista Ridge Drilling and Operating Permit

No. POS-D&O/A&M-001d ("Operating Permit") and Transport Permit No. POS-T-0001d ("Transport Permit")

Dear Ms. Boulware-Wells:

On behalf of Blue Water Vista Ridge LLC ("Blue Water"), as permit administrator for Vista Ridge LLC ("Vista Ridge"), enclosed with this correspondence please find applications and supporting documents for amendments to Vista Ridge's Operating Permit No. POS-D&O/A&M-0001d and Transport Permit No. POS-T-0001d ("Application"). Four amendments are requested in this Application:

- 1. Relocation of the PW-18 Permitted Well Site;
- 2. Increase in Annual Simsboro Well Field Production;
- 3. Reinstatement of 3,000 gpm Instantaneous Well Production Rates for Wells PW-12, PW-13, and PW-16; and
- 4. Alignment of Operating and Transport Permit Production Amounts, Instantaneous Rates, and Points of Withdrawal.

For clarity, I will explain each of the application amendments in turn.

Amendment 1: Relocation of the PW-18 Permitted Well Site

The Vista Ridge Operating Permit contains 12 permitted Simsboro well sites with identified coordinates for each well location. Nine of those 12 Simsboro well sites have been drilled, constructed and tested, leaving 3 of the 12 Simsboro permitted well sites currently undrilled. This Application requests relocation of PW-18, one of the permitted-but-undrilled Simsboro well sites, to a new location in closer proximity to the pump station that services the well field. No change is requested for PW-18 other than the point of withdrawal.

To relocate a previously permitted well site, District Rule 4.1.7 provides for a streamlined process that only requires an application demonstrating approval of the permittee and relevant surface owner within the footprint of leased or owned groundwater rights. Rule 4.1.7 provides in relevant part: "Upon application, and approval by the District, a well location established by permit may be modified on the request of both the permittee and the surface owner of land within the contiguous area included within the permit..." The surface owner of the land, Central Texas Regional Water Supply Corporation, has consented to the location of PW-18 on its property. As further shown in Tab 2, Plates 1 through 3, the proposed relocation is within the contiguous area of leased groundwater rights for the permitted Vista Ridge well field. Under the District's Rules, Vista Ridge has the right to relocate the previously permitted well by virtue of holding the groundwater rights on the proposed new location.

Amendment 1 seeks no changes to the Vista Ridge Operating Permit other than the simple relocation of the point of withdrawal for PW-18. As indicated on the map under Tab 2, Plate 2, the proposed relocation of this previously permitted well complies with all District spacing rules. Moreover, although additional groundwater modeling is not required under District Rules for relocation of a permitted well, Blue Water's groundwater modeling demonstrates that the proposed relocation of PW-18 is essentially undetectable, and will not alter the aquifer response to Vista Ridge pumping or interfere with the production of water from exempt, existing, or previously-permitted wells. *See* Tab 2, Plate 4 and the Groundwater Modeling Memorandum at Tab 4.

For the foregoing reasons, Amendment 1 constitutes a non-substantial amendment falling within District Rule 4.1.7. As such, District Rule 7.8.2, which governs substantial permit amendments, is not applicable to Amendment 1 and no hearing is required under District Rules. Nor is a hearing required by Texas Water Code Section 36.114(b)-(d), which directs that permit amendments for which no hearing is required be acted on promptly by the board of directors or as delegated by rule to the general manager. Blue Water thus requests that the District act on Amendment 1, through administrative approval of the General Manager, following a determination of administrative completeness, pursuant to the Texas Water Code and District Rules.

Amendment 2: Increase Total Annual Simsboro Well Field Production

The Vista Ridge Operating Permit currently authorizes production of 35,993 acre-feet per year (ac-ft/yr) from its 12 permitted wells in the Simsboro Formation and 15,000 ac-ft/yr from the wells permitted in the Carrizo Formation, for a total permitted annual production of 50,993 acre-feet. Through Amendment 2, Vista Ridge requests that the Simsboro production be increased by 4,842 ac-ft/yr for a total Simsboro withdrawal of 40,835 ac-ft/yr. No change is requested for any of the permitted Carrizo wells.

Under District Rule 7.4.5(a), permit applications for wells that exceed 500 gpm must include "predictions of pumping impacts on water levels over the next 30 years within a radial distance of 5 miles of the newly permitted well." While the Vista Ridge wells are not newly permitted wells, Blue Water commissioned modeling to illustrate the impacts on water levels consistent with District Rule 7.4.5. A summary of the groundwater modeling is included in the

Groundwater Modeling Memorandum and supporting exhibits in Tab 4. Blue Water utilized the updated Texas Water Development Board ("TWDB")-approved Central Carrizo-Wilcox Groundwater Availability Model ("GAM"), as modified to reflect the actual (as opposed to the assumed) transmissivity in the Vista Ridge well field area, to improve the accuracy of the model predictions. Specifically, inspection of the model input datasets indicated that the assumed transmissivity applied to the Vista Ridge well field area was inaccurate and did not reflect the actual transmissivity values determined during aquifer testing of the Vista Ridge production wells. The inaccurate transmissivity values resulted in inaccurate prediction of drawdown in the Vista Ridge well field. This corrected GAM (the "MODGAM"), specifically authorized by Rule 7.4.5(e), demonstrates that the requested production increase will not significantly affect other users of Simsboro groundwater. It is worth noting that the only Simsboro wells in the vicinity are Vista Ridge's permitted production wells and all other Simsboro wells are miles away.

Comparison of MODGAM thirty-year simulations with and without the additional authorized pumpage, depicted at Tab 2, Plates 5 through 9, demonstrates a slight increase in Simsboro drawdown in the Vista Ridge well field area of between 30 and 40 feet, which is negligible given the average of over 2,000 feet of artesian pressure beneath the well field. As explained in the Tab 4 technical memorandum and supporting Tab 2 plates, the requested additional authorized pumpage results in a predicted artesian pressure decrease of approximately 1.5-2% over the next 30 years. Given that the nearest Simsboro well is approximately four miles from the Vista Ridge well field (Tab 2, Plate 5), and that well is the only Simsboro well not controlled by Blue Water within many miles of the well field, the increase in authorized production will not have any material effect on neighboring Simsboro users and will likely be undetectable. To illustrate Tab 2, Plate 9 demonstrates that the nearest Simsboro well has a predicted combined 1,800 feet of artesian pressure and saturated thickness in the Simsboro aquifer after 30 years, even when taking into account all regional pumpage. The predicted 30-year drawdown associated with the additional authorized Simsboro production is approximately 25 feet at the nearest Simsboro well. (Rule 7.6(3)).

In addition to the MODGAM simulations referenced above, additional comparable model simulations were run using the TWDB GAM without the corrections to the transmissivity values that were used for the MODGAM. The GAM simulations are found at Tab 2, Plates 12 through 17.

Finally, in addition to the MODGAM and GAM simulations, additional simulations were run using the old GAM that was previously in use before the recent update to the TWDB approved GAM ("Old GAM"). This obsolete version of the GAM has been superseded by the more accurate and refined current GAM, but an additional Old GAM simulation has been run and included within this permit application at Tab 2, Plate 22. A note of caution is in order with the Old GAM. Neither Blue Water, nor its technical consultants, are offering the addition Old GAM simulation for any reason other than the possibility that the Old GAM simulation may be needed by the District in connection with its review of these permit applications. Blue Water submits that the MODGAM is the proper model for computer simulations because it is the latest and most accurate version, but has nevertheless included the additional model run for the District's review.

Blue Water has also included a technical memorandum addressing the issue of subsidence at Tab 5. Consultants for the TWDB recently released a statewide report concerning subsidence. The TWDB report addresses statewide subsidence from the Carrizo-Wilcox Aquifer (among other aquifers) in a necessarily broad-brush form, which very significantly limits its accuracy and applicability to local pumping from the Simsboro, which is a subunit of the Carrizo-Wilcox. Because large-scale pumping from the Simsboro has been taking place for decades (by the cities of Bryan and College Station) without any observable subsidence, let alone any *problems* associated with subsidence, Blue Water submits that subsidence is not a concern, but in the interest of completeness, includes the technical memorandum to provide responsive analysis to the TWDB report. The technical memorandum confirms that, even though there are very significant limitations inherent in the TWDB model, subsidence that may result from these permit applications is *de minimis* and not a concern.

Finally, the mapping required pursuant to District Rule 7.4.4(e) is enclosed at Tab 2, Plates 1 and 2, and all additional District application requirements are contained in Tabs 1 through 6. The requested aggregated increase in Simsboro pumping complies with all District rules and no variance or good cause exception is required for approval of Amendment 2 because, as depicted at Tab 2, Plate 1, the resulting authorized production is within the allowance for groundwater rights owned or controlled by the owner or operator as established in District Rule 5.1.2.

Amendment 3: Reinstate Instantaneous Well Production Rates

In 2017, the District amended the Operating Permit by granting Blue Water's requested relocation of eleven previously-permitted wells. These well relocations were made in response to reasonable landowner requests to move well sites within their property and to ensure that all public supply well sites provided proper drainage characteristics. As noted in Amendment 2, there are no other Simsboro wells within miles of Vista Ridge's Simsboro wells, and Vista Ridge obviously did not object to the relocation of Simsboro wells closer to its other permitted Simsboro wells. In granting the requested well relocations, the District did not follow its previous rule spacing interpretation and instead lowered the originally-permitted instantaneous production rate of wells PW-12 (from 3,000 gpm to 2,617 gpm), PW-13 (from 3,000 gpm to 2,685 gpm), and PW-16 (from 3,000 gpm to 2,412 gpm), presumably relying on District Rule 4.1.2(a) to impose spacing limitations between Vista Ridge Simsboro wells of one foot per one gallon per minute of production capacity.

Amendment 3 seeks reinstatement of the previously-authorized instantaneous production for wells PW-12, PW-13 and PW-16. These Simsboro wells have been drilled and completed. The requested reinstatement to 3,000 gpm for wells PW-12, PW-13 and PW-16 fully complies with District spacing requirements regarding adjoining property owners and adjoining (*i.e.*, non-Vista Ridge) Simsboro wells. Consistent with the District's previous interpretation of District Rule 4.2.1, which is to enforce spacing requirements "to prevent or limit injury to adjoining landowners, well owners or the aquifer," Blue Water respectfully submits that no adjoining property owner or well owner is injured by the 3 previously-permitted wells being placed slightly closer together to each other.

None of the authorized purposes for limiting production applies to wells PW-12, PW-13 or PW-16. As reflected in Tab 2, Plate 5, the closest Simsboro well is approximately four miles from the Vista Ridge well field. Internal Vista Ridge well field spacing has no impact on this, or any other, Simsboro well outside of the Vista Ridge well field. Thus, the only potential "injury" associated with restoration of 3,000 gpm instantaneous rates is to other Vista Ridge wells (and Vista Ridge obviously does not consider itself injured and has plainly consented to the well spacing). Simsboro modeling bears this out. In support of Amendment 3, Applicant utilized the updated, TWDB-approved GAM as modified to reflect actual documented transmissivity of the Simsboro within the Vista Ridge well field area. The MODGAM simulation assuming full instantaneous production of 3,000 gpm for PW-12, PW-13 and PW-16 predicts an immaterial drawdown of 1-2 feet in the nearest non-contiguous property, as depicted in Tab 2, Plate 12 – and no drawdown at the closest non-Vista Ridge Simsboro well approximately 4 miles away. Additionally, a simulation using the obsolete Old GAM has been included as well at Tab 2, Plate 22. Again, this simulation from this superseded GAM is only included in the event the District believes that such simulation is necessary for review of these permit applications.

As reflected above, and consistent with both the plain language of District Rule 4.1.2, and the District's past interpretation of its rules, no injury has occurred to adjoining landowners or well owners from the well relocation, and the previous instantaneous rates should be restored to reflect that reality.

Amendment 4: Align Operating and Transport Permits

Blue Water further requests that the Transport Permit be amended to make corresponding changes to the annual groundwater withdrawal, instantaneous well production rates, and well locations identified in the Operating Permit pursuant to this Application. No changes to the Transport Permit term, place of use or purpose of use are requested.

Supporting Documentation: Each of the requested amendments sought through this Application is supported by all required District documents, studies, fees, mapping and declarations as follows:

- Tab 1: Application forms and supporting information for: the proposed relocation of PW-18 (Amendment 1); the increase in aggregate Simsboro authorized annual production (Amendment 2); and reinstatement of 3,000 gpm instantaneous production for PW-12, PW-13 and PW-16 (Amendment 3).
- Tab 2: All required mapping reflecting relocation of PW-18 (Amendment 1) and in support of groundwater modeling for each of requested Amendments 1-3 (Rule 7.4.4(e)).
- Tab 3: All required supporting documentation for groundwater leases and land parcels (memoranda of groundwater leases, memorandum of partial groundwater lease assignment and real property deeds provided digitally) (Rule 7.4.4(b)). The documentation includes an updated schedule of leased groundwater rights necessary to support the current permit amount and the

additional annual amount requested by these permit applications, along with an additional 1000 acres of groundwater rights. Although the additional 1000 acres of leased groundwater rights is not required by the District's Rules to support the permit applications, these additional rights have been included with this submission to provide an additional margin of underlying groundwater rights. The updated groundwater rights schedule provides the District with information regarding the public record recording information for the memoranda of lease, which of course makes the document available for the District and the public, and the pooling information indicating which leases are held by production and the applicable pooling amendment, which is also recorded in the public records. Although we know that the District is not responsible for administering leases or regulating \pooling, we have included this information for the District's review and convenient reference.

Tab 4: Groundwater modeling technical memorandum and supporting exhibits (Rule 7.4.5).

Tab 5: Subsidence technical memorandum (Rule 8.1.5(b)).

Tab 6: Current Operating Permit and Transport Permit.

For each of Amendments 1 through 4:

- Blue Water seeks no change to the previously-permitted beneficial use for potable municipal supply. (Rule 7.4.4(c)), Rule 7.6(4);
- The Vista Ridge well field is supported by 28,999.9362 contiguous acres overlying the Simsboro and Carrizo-Wilcox aquifers within the District as evidenced by Tab 3 and Tab 2, Plate 1. (Rule 7.4.4(l) and (m));
- The requested Amendments to the Operating Permit and Transport Permit comply with the District Management Plan. (Rule 7.6(1);
- Blue Water affirms that the Vista Ridge project does not currently hold underutilized permits and has a substantial need for the relocation of PW-18, the increase in aggregate Simsboro well field production, and the increase in instantaneous production of PW-12, PW-13 and PW-16. (Rule 7.6(5));

Blue Water submits the enclosed check for \$500.00, in payment of the District's non-refundable fee required for each required application in support of Amendments 1 through 4. Blue Water respectfully requests that the requested Amendments to Drilling and Operating Permit No. POS-D&O/A&M-001d and Transport Permit No. POS-T-0001d be processed concurrently pursuant to District Rule 7.1.6.

If you or the General Manager have any questions or concerns, or would like any additional information in connection with this request, please let me know.

Sincerely,

Paul M. Terrill III

TERRILL & WALDROP

cc: Gary Westbrook, General Manager, POSGCD Ross Cummings, Blue Water Vista Ridge LLC Pat Reilly, Blue Water Vista Ridge LLC Scott Parrish, Vista Ridge LLC James Bene, R.W. Harden & Associates

TAB 1

Return this completed form to: POSGCD, PO Box 92 (310 East Ave. C), Milano, TX 76556

Phone: 512-455-9900 FAX: 512-455-9909 Email: admin@posgcd.org

Please type or print legibly. Incomplete applications will be returned to applicant.

Application	on Date:	07/01/2019 Date received by POSGCD	Well Number:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ell information poy POSGCD	provided in A	Appendix A		
	Is the property where this well is or will be located within a subdivision or city? Yes No If yes, please write the name of the subdivision or city:								
Total Control	- 1257	PURPOSE FOR THIS	APPLICATION	(Choose	one)				
	New wel								
	Alter an	existing well; if selected, please brief	fly explain:			Lan 1999-1998 (1988-1988-1988-1988-1988-1988-1988-1988	ng n		
☐ ☑	•	an existing well selected, please briefly explain:	Increase agg	regate we	ell field pro	duction.			
		SECTION	1: APPLICAN	VT.			(ET) [5]		
Name:		a Ridge, LLC , Middle, Last)		Phone:	512-459-	7100			
Address:	3600	N Capital of TX Hwy, Suite	B180, Austin	, Texas 7	8746 c/o l	Ross Cu	mmings		
City:	Aus	tin s	State: TX	Zip	78759	ng yang diguni mulanng pagai Mahup digilap anang ang ang mahajian	1950-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
-		an exemption under Post Oak Sava		7.10?	Yes	V	No		
		- 4040000000000							

SECTION 2: FEE REQUIRED

If the applicant intends to drill a new well, increase the size of an existing well, increase the size of a pump on an existing well, or replace a permitted well, then a \$100 NON-REFUNDABLE FEE PER EXISTING, OR PROPOSED WELL must accompany this application. The applicant may be required to submit any additional information identified by the board during the permitting process as reasonably required or beneficial to the Districts' decision. Additional funds may be required from the applicant if necessary to complete the District's cost of processing the application.

A charge of \$25.00 will be assessed for all "returned" checks.



A STATE OF THE	THE RESERVE	SECT	ION 3: A	AUTHORIZATIO	N TO DR	ILL	ALS		
Has any par or transferre		ights of the pro	perty for	this well been lease	ed, sold,	/	Yes		No
				ty owner is differe orization to drill an				Section '	1, please
Name:	Individual v (First, Middle		on prov	ided in Appendia	(A PI	none:			
Address:									
City:				State:		Zip:			
Is a copy of	authorization to	o drill on prope	rty attach	ed according to Ru	le 7.4.4?	✓	Yes		No
TRACTICE	NEWS THE PARTY OF	ARLES AND	SECTIO	N 4: MAP & SP	ACING	3 7 7 7	1950	-	
You must a	answer yes to			for this application		plete:			
Is map of a	rea accoring to	Rule 7.4.4 att	ached?				\checkmark	Yes	
Is proof of s	satisfaction of s	spacing require	ments ac	cording to Rule 4.1	attached?		/	Yes	
STATE OF THE PARTY.	and the same	SECTI	ON 5: P	URPOSE FOR	WATER L	ISE	NEW A	ALC: US	
Type of well	(Check one):	☐ Don	nestic	✓ Municipa	1	Irrigation		Other	
If other, plea	se explain: _								
	•			ell and the amoun	t of usage,	including	conjur	ctive use.	
Use: Indiv	ridual well inform	nation provided in	Appendix	A Amount Used:	Individual well inf	ormation provide	d in Appendi	xA gallons	/day.
Use:				Amount Used:				gallons	/day.
Use;				Amount Used:				gallons	/day.
			Total Am	ount to be used:	Individual well in	ormation provide	d in Appendi	×A gallons	/day.
Location of v	water usage:	Bexar Cou	ınty, Te	xas or any oth	er county	identifie	ed in T	Transpor	t Permit
Proposed ra	te at which wa	ter will be with	drawn:	Individual well inf	formation pro	ovided in A	ppendix	A gallons	/minute.
Aquifer & Fo	rmation water	is to be drawn	from:	Simsboro me	mber of	the Ca	rrizo-	Wilcox	Aquifer
				and formation listed ted above (Rule 7.4		,999.9	362	total ac	cres.
Total amoun	t of water requ	ested per year	40,83	5(Simsboro) - 55,83	35(Total) ac	re feet (1	acre foo	ot = 325,85	1 gallons)
			(Aga	regate for this per	rmit applica	ation ame	ndmer	nt)	

Please attach copies of the following		
	g studies or plans, or indicate: Alternative Supply Plan ✓ Conserv	ration Plan
See Ta	b 4 - Aquifer Impact Stud	
Addition impact olddy.		
	Rules and the Management Plan of the the applicant may declare that he/she will abid	e District (found in Section 8). le by the District's Rules and Management Plan as they
SECTION 7: \	Well Information (POSGCD can	assist with this Section)
Well location (directions to well site for	from nearest state or federal highway)	:
Begin at	and then go	
and then go	and then go	19.44.44.40.40.40.40.40.40.40.40.40.40.40.
and then go	and then go	
Well is located in: Milam	Individual well information pr County ✓ Burleson Coun	
		·y
Well coordinates: Latitud		
	Indivi	dual well information provided in Appendix A
Please attach copies of the following	schedules or logs, if available: Well	
Please attach copies of the following Driller's Schedule	schedules or logs, if available: Well	dual well information provided in Appendix A. construction information will be supplied to the ct after well completion Electric Log
	well of Distriction	construction information will be supplied to the ct after well completion
Driller's Schedule Date well drilled:	Driller's Log/Report	construction information will be supplied to the ct after well completion Electric Log
Driller's Schedule	Driller's Log/Report Driller's name:	Construction information will be supplied to the ct after well completion Electric Log Driller's license number:



SECTION 8: Attachments
Please list all items attached to this permit:
✓ Map of location showing spacing (REQUIRED) ✓ Unique property description (REQUIRED)
Other: Documents pertaining to this permit amendment request are included under Tabs 1-6
SECTION 9: Affirmation and Execution
I certify that all statements and information in this application are true and correct. If the name and address in Section 3 of this application is different than that in Section 1, I also certify that I have authorization to act on behalf of the person(s) in Section 2 and that I also have authorization to produce groundwater from this well. I further declare that all groundwater withdrawn will be put to beneficial use at all times. If I have chosen the Declaration option in Section 6, I here by declare that I will abide by all Rules and the Management Plan of the District according to the District's Rule 7.4.4 D, F, G, and H concerning these items.
Signature of Applicant
THE STATE OF TEXAS COUNTY OF Travis
This instrument was acknowledged before me on (date) 7/1/19
by (applicant) SARAH S. MORROW Notary Public, State of Texas Comm. Expires 10-30-2021 Notary ID 125470900 Notary ID 125470900
FOR OFFICE USE ONLY
Has appropriate fee been paid to District to process this application?
Is Applicant current with District Rules?
Is application administratevely complete?
Date of hearing (if applicable):
Notes:

APPENDIX A- WELL DRILLING AND OPERATION PERMIT APPLICATION SUPPORTING INFORMATION

POSGCD Well ID	8623	8624	8625	8626	8627	8628	8629	8630	8631	8632	8633	8634
Well Name	PW-9	PW-10	PW-11	PW-12	PW-13	PW-14	PW-15	PW-16	PW-17	PW-18	PW-19	PW-20
Landowner Name	Central Texas Regional Water Supply Corporation	Central Texas Regional Water Supply Corporation	Central Texas Regional Water Supply Corporation	Byron McAllister	Central Texas Regional Water Supply Corporation	Byron McAllister	Central Texas Regional Water Supply Corporation	Central Texas Regional Water Supply Corporation	Central Texas Regional Water Supply Corporation	Central Texas Regional Water Supply Corporation	Sandra Jodene Bal	Dwane Wiederhold
Landowner Mailing Address	P.O Box 160573 Austin, Texas 78716	P.O Box 160573 Austin, Texas 78716	P.O Box 160573 Austin, Texas 78716	2070 County Road 120, Caldwell, Texas 77836	P.O Box 160573 Austin, Texas 78716	2070 County Road 120, Caldwell, Texas 77836	P.O Box 160573 Austin, Texas 78716	P.O Box 160573 Austin, Texas 78716	P.O Box 160573 Austin, Texas 78716	P.O Box 160573 Austin, Texas 78716	3412 Private Road 3011 Caldwell, TX 77836	2638 County Road 130 Caldwell, TX 77836
Well Site Latitude	30.44189	30.43604	30.42905	30.42223	30.42394	30.41469	30.42798	30.43054	30.43197	30.44905	30.41001	30.41145
Well Site Longitude	-96.81334	-96.80387	-96.80648	-96.81062	-96.82004	-96.81752	-96.83298	-96.82384	-96.81605	-96.82611	-96.77970	-96.79640
Well Location Directions	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles then go NW on FM 696 1.5 miles then go NE on Private Road 0.33 miles	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 9.53 miles then go W on Private Road 0.29 miles	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles then go NW on FM 696 0.27 miles then go SW 412 feet to well	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles to FM 696 then continue SW on Hwy 21 0.69 miles then go NW on Private Road 0.25 miles	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles to FM 696 then go NW on FM 969 1.01 miles then go SW on CR 347 0.56 miles then go S/SE on CR 367 0.43 miles then go SE on Private Road 0.18 miles to well	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles to FM 696 then continue SW on Hwy 21 1.17 miles then go NW on Private Road 0.45 miles to well	miles then go SW on	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles to FM 696 then go NW on FM 969 1.01 miles then go SW on CR 347 0.56 miles then go S/SE on CR 367 0.21 miles then go SW on Private Road 250 feet to well	Begin at Intersection of Hwy 36 and 21 then go SW on Hwy 21 10.1 miles to FM 696 then go NW on FM 969 1.01 miles then go SW on CR 347 0.56 miles then go S/SE on CR 367 0.4 miles then go NE on Private Road 0.55 miles to well	Information will be provided upon well completion	Information will be provided upon well completion	Information will be provided upon well completion
County of Well Location	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson	Burleson
Date Drilled	7/1/2018	8/21/2017	5/30/2017	1/28/2018	6/8/2015	4/14/2018	7/6/2017	5/1/2017	10/4/2017			
Driller's Name	Larry Jernigan	Rylan Albritton	Rylan Albritton	Rylan Albritton	Richard Albritton	Rylan Albritton	Rylan Albritton	Richard Albritton	Larry Jernigan			
Driller's License #	50285	59846	59846	59846	4633	59846	59846	4633	50285			
Well Depth (ft.)	2750	2810	2720	2800	2688	2760	2610	2670	2760			
Diameter of Borehole (in)	24	24	24	24	24	24	24	24	24	Information will be	Information will be	Information will be
Diameter of Casing (in)	18	18	18	18	18	18	18	18	18	provided upon well	provided upon well	provided upon well
Pump Depth (ft)	720	720	700	700	660	680	780	700	720	completion	completion	completion
Static Depth to Water (ft)	171.97	157.76	149.8	132.4	124.3	103.55	102.64	158.27	135.21			
Pump Size (hp)	800	800	800	800	800	700	800	800	800			
Pump Power Source	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase	3-Phase			
Type of Pump	Lineshaft	Lineshaft	Lineshaft	Lineshaft	Lineshaft	Lineshaft	Lineshaft	Lineshaft	Lineshaft			
Well Capacity (gpm)	3,000	3,000	3,000	3,000	3,000	2,500	3,000	3,000	3,000	3,000	3,000	1,800
Pumpage Rate (gpm)	<3,000	<3,000	<3,000	<3,000	<3,000	<2,500	<3,000	<3,000	<3,000	<3,000	<3,000	<1,800
Type of Use	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal	Municipal
Total Use (gal per day)	<4,320,000	<4,320,000	<4,320,000	<4,320,000	<4,320,000	<3,600,000	<4,320,000	<4,320,000	<4,320,000	<4,320,000	<4,320,000	<2,592,000

Return this completed form to: POSGCD, PO Box 92 (310 East Ave. C), Milano, TX 76556 Phone: 512-455-9900 FAX: 512-455-9909 Email: admin@posgcd.org Please type or print legibly. Incomplete applications will be returned to applicant. Application Date: 07/01/2019 8626 (PW-12) Well Number: Date received by POSGCD Assigned by POSGCD Is the property where this well is or will be located within a subdivision or city? ☐ Yes No If yes, please write the name of the subdivision or city: PURPOSE FOR THIS APPLICATION (Choose one) New well Replacement well; if selected, please briefly explain: Alter an existing well; if selected, please briefly explain: Operate an existing well Restore previously-permitted instantaneous Other; if selected, please briefly explain: production rate. **SECTION 1: APPLICANT** Vista Ridge, LLC 512-459-7100 Name: Phone: (First, Middle, Last) 3600 N Capital of TX Hwy, Suite B180, Austin, Texas 78746 c/o Ross Cummings Address: Austin 78759 TX State: City: Yes Are you requesting an exemption under Post Oak Savannah GCD Rule 7.10? No If yes, please cite applicable rule, or explain:

SECTION 2: FEE REQUIRED

If the applicant intends to drill a new well, increase the size of an existing well, increase the size of a pump on an existing well, or replace a permitted well, then a \$100 NON-REFUNDABLE FEE PER EXISTING, OR PROPOSED WELL must accompany this application. The applicant may be required to submit any additional information identified by the board during the permitting process as reasonably required or beneficial to the Districts' decision. Additional funds may be required from the applicant if necessary to complete the District's cost of processing the application.

A charge of \$25,00 will be assessed for all "returned" checks.



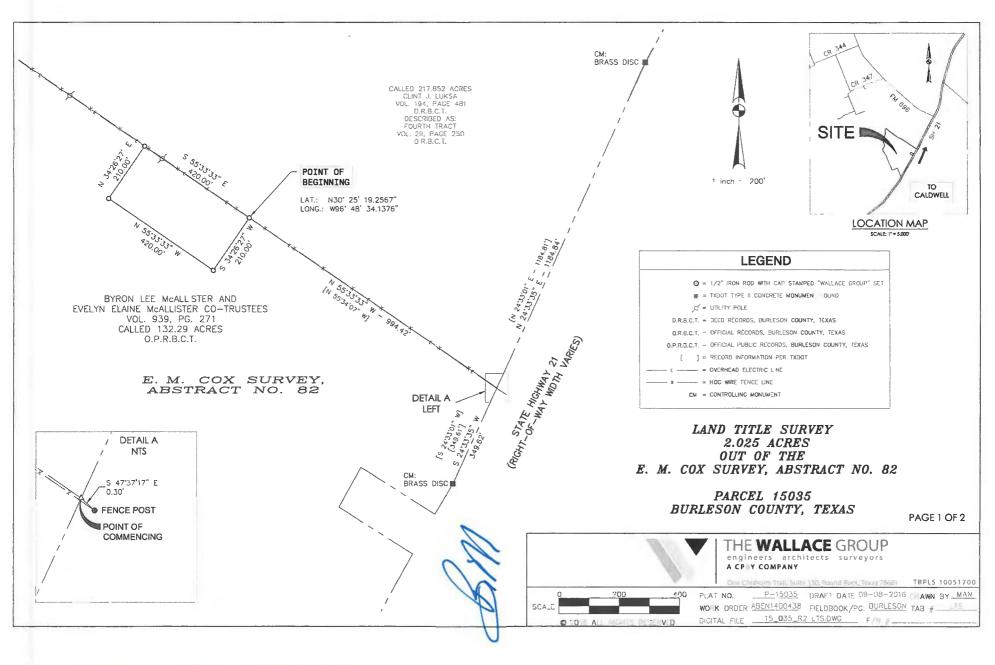
		SECTIO	ON 3	: AUTHORIZA	TION	TO DR	LL				
Has any par or transferre		ights of the prope	erty fo	or this well been le	eased,	sold,	V	Yes	[No
				erty owner is dif horization to drif					n Sect	ion 1	, please
Name:	Byron M					Ph	one:				
	(First, Middle	e, Last)									
Address:	2070 Co	unty Road	120)							
City:	Caldwell			State: T	X		Zip:	7836			
Is a copy of	authorization to	o drill on property	/ atta	ched according to	Rule 7	'.4.4?	✓	Yes			No
-	A STATE OF THE PARTY OF THE PAR	SE	СТІ	ON 4: MAP &	SPAC	CING		CORN			
You must a	answer yes to		- Company	g for this applica		And the second	plete:				
Is map of a	rea accoring to	Rule 7.4.4 attac	hed?					\checkmark	Yes		
Is proof of s	satisfaction of s	spacing requirem	ents a	according to Rule	4.1 atta	ached?		/	Yes		
		SECTIO	N 5:	PURPOSE FO	OR W	ATER U	SE				
Type of well	(Check one):	Dome	stic	✓ Muni	cipal		Irrigatio	n [Ot	her	
If other, plea	se explain: _										
List propos	ed usage of w	ater produced f	rom	well and the amo	ount of	usage, i	ncludin	g conjui	nctive	use.	
Use: Mu	unicipal		_	Amount Use	ed:	<4,32	20,00	00	ga	llons/	day.
Use:				Amount Use	ed:				ga	llons/	day.
Use:				Amount Use	ed:				ga	llons/	day.
		To	tal A	mount to be use	d:	<4,32	0,000		ga	llons/	day.
Location of v	water usage:	Bexar Coun	ty, T	exas or any o	other	county	identi	fied in	Trans	sport	Permit
Proposed ra	te at which wa	ter will be withdra	iwn:	<3,0	00				ga	llons/	minute.
Aquifer & Fo	rmation water	is to be drawn fro	om:	Simsboro N	/lemb	per of t	he C	arrizo-	Wilc	ox A	Aquifer
The total nur	mber of acres t	that overlies the a	aquife	r and formation li	sted						
above that is	contiguous to	the well listed ar	nd loc	ated above (Rule	7.4.4):	28,9	99.9	362	tot	al acr	es.
Total amoun	t of water requ	ested per year:		35(Simsboro) - 5		acı	,	1 acre foo		5,851	gallons)
(Aggregate for this permit application amendment)											



	SECTION 6: PLANS	S				
Please attach copies of the following	_	Discontinui Discon				
		ervation Plan Drought Contingency Plan				
Aquifer Impact Study: See Tal	o 4 - Aquifer Impact Stu	udy and Report				
Declaration to abide by all Rules and the Management Plan of the District (found in Section 8). ** In lieu of submitting these plans, the applicant may declare that he/she will abide by the District's Rules and Management Plan as they pertain to these items.						
SECTION 7: Well Information (POSGCD can assist with this Section)						
Well location (directions to well site fr	om nearest state or federal highwa	ау):				
Begin at Intersection of H	wy 36 and 21 and then go	SW on Hwy 21 10.1 miles to FM 696				
and then go Continue SW on Hy	wy 21 0.69 miles and then go	NW on Private Road 0.25 miles				
and then go and then go						
Well is located in:						
Well coordinates: Latitud	e: 30.42223° N	96.81062° W				
Please attach copies of the following	scrieduies of logs, if available.	Il construction information will be supplied to the District ar well completion				
Driller's Schedule	Driller's Log/Report	Electric Log				
Date well drilled:	Driller's name:	Driller's license number:				
1/28/2018	Rylan Albritton	59846				
Well depth (feet):	Diameter of hole (inches):	Diameter of pipe (inches):				
2800	24 (borehole)	18 (casing)				
Pump set at (depth of lift in feet):	Depth to water (feet):	Pump size (horse power):				
700	132.4	800				
Well capacity (gallons/minute):	Pump power source:	Type of pump:				
3000	3-phase	Lineshaft				
Request for well to be aggregate with PW-9, PW-10, PW-11, PW		No If yes, list wells below: -16, PW-17, PW-18, PW-19, PW-20				



SECTION 8: Attachments
Please list all items attached to this permit:
✓ Map of location showing spacing (REQUIRED) ✓ Unique property description (REQUIRED)
Other: Documents pertaining to this permit amendment request are included under Tabs 1-6
SECTION 9: Affirmation and Execution
I certify that all statements and information in this application are true and correct. If the name and address in Section 3 of this application is different than that in Section 1, I also certify that I have authorization to act on behalf of the person(s) in Section 2 and that I also have authorization to produce groundwater from this well. I further declare that all groundwater withdrawn will be put to beneficial use at all times. If I have chosen the Declaration option in Section 6, I here by declare that I will abide by all Rules and the Management Plan of the District according to the District's Rule 7.4.4 D, F, G, and H concerning these items.
Signature of Applicant
THE STATE OF TEXAS COUNTY OF TV av is
This instrument was acknowledged before me on (date)
by (applicant) Rass cummings
Notary Public, State of Texas Comm. Expires 10-30-2021 Notary ID 125470900
FOR OFFICE USE ONLY
Has appropriate fee been paid to District to process this application? Yes No Amount Paid:
Is Applicant current with District Rules?
Is application administratevely complete?
Date of hearing (if applicable):
Notes:



METES AND BOUNDS DESCRIPTION

BEING A 2.025 ACRE TRACT OF LAND SITUATED IN THE E. M. COX SURVEY, ABSTRACT NO. 82, BURLESON COUNTY, TEXAS; SAID 2.025 ACRE TRACT BEING A PART OF A CALLED 132.29 ACRE TRACT OF LAND AS DESCRIBED IN A DEED TO CAROL BRYMER BEDRICH, BRIAN BRYMER, AND JAMES BRYMER AND RECORDED IN VOLUME 729, PAGE 617 OF THE OFFICIAL PUBLIC RECORDS OF BURLESON COUNTY TEXAS (O.P.R.B.C.T.); SAID 2.025 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCING at a calculated point on the common northeast line of said 132.29 acre tract and the southwest line of a colled 217.852 acre tract of land as described in a deed to Clint J. Luksa and recorded in Volume 194, Page 481 and described as Fourth Tract in Valume 29, Page 250 of the Deed Records of Burleson County, Texas (D.R.B.C.T.), lying on the west right-of-way I'ne of State Highway 21 (voriable width right-of-way), from which o TXDOT type II brass disc found for on angle point on the northwest right-of-way line of soid State Highway 21 bears, North 24° 33' 35° East, a distance of 1184.84 feet and a TXDOT type II brass disc found for an angle point on the northwest right-of-way line of said State Highway 21 bears, South 24' 33' 35" West, a distance of 349.62 feet, and a fence post found bears, South 47' 37' 17" East, o distance of 0.30 feet:

THENCE, North 55° 33' 33" West, with the common northeast line of said 132.29 acre tract and the southwest line of said 217.852 ocre tract, a distance of 994.42 feet to a 1/2—inch iron rod with cap stamped "WALLACE GROUP" set with a latitude of North 30° 25' 19.2567" and a longitude of West 96° 48' 34.1376", far the nartheast corner and POINT OF BEGINN NG hereof;

THENCE, through the interior of said 132.29 acre tract, the following three (3) courses and distances:

- 1) South 34° 26' 27" West, a distance of 210.00 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set for the southeost corner hereof.
- 2) North 55° 33' 33" West, a distance of 420.00 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set for the southwest corner hereof, and
- 3) North 34° 26' 27" Eost, a distance of 210.00 feet to a 1/2-inch iron rad with cop stamped "WALLACE GROUP" set on the common northeast line of said 132.29 ocre tract and the southwest line of said 217.852 ocre tract for the northeost corner hereof:

THENCE, South 55° 33' 33" East, with the common northeast line of said 132.29 acre tract and the southwest line of said 217.852 ocre troct, a distance of 420.00 feet to the POINT OF BEGINNING hereof and containing 2.025 ocres of land, more

TITLE COMMITMENT NOTE:

ONLY THOSE EASEMENTS AND THAT INFORMATION LISTED IN THE FIRST AMERICAN TITLE INSURANCE COMPANY TITLE COMMITMENT FILE NUMBER NCS-6F-15035-SNANT, EFFECTIVE DATE SEPTEMBER 16, 2016, ISSUED DATE SEPTEMBER 22, 2016, AND RELISTED BELOW WERE CONSIDERED FOR THIS SURVEY. THE PROPERTY SHOWN AND DESCRIBED ON THE SURVEY IS THE SAME PROPERTY AS DESCRIBED IN THAT TITLE COMMITMENT. NO OTHER EASEMENT RESEARCH WAS PERFORMED BY THE WALLACE GROUP.

- F) RIGHT OF WAY EASEMENT, NOT TO EXCEED 15 FOOT IN WIDTH, TO DEANVILLE WATER SUPPLY CORPORATION RECORDED IN VOL. 649. PAGE 440 OF THE O.R.B.C.T., NOT SHOWN, BLANKET TYPE.
- EASEMENT TO BLUEBONNET ELECTRIC COOPERATIVE, INC. RECORDED IN VOL. 220, PAGE 541 OF THE D.R.B.C.T., NOT SHOWN, NOT ON THE 2.025 ACRE SUBJECT TRACT.
- RIGHT OF WAY EASEMENT, NOT TO EXCEED 15 FOOT IN WIDTH, TO DEANVILLE WATER SUPPLY CORPORATION RECORDED IN VOL. 209, PAGE 163 OF THE D.R.B.C.T., NOT SHOWN, BLANKET TYPE.
- AA) EASEMENT 15 FOOT ON EACH SDE OF THE CENTERLINE OF OVERHEAD ELECTRIC FACILITIES AND 10 FOOT ON EACH SIDE OF THE CENTERLINE OF UNDERGROUND ELECTRIC FACILITIES TO BLUEBONNET ELECTRIC COOPERATIVE. INC. RECORDED IN VOL. 780, PAGE 468 OF THE O.R.B.C.T., NOT SHOWN, BLANKET TYPE.

NOTES:

- 1. THE BEARINGS ARE BASED ON THE TEXAS COORDINATE SYSTEM ESTABLISHED FOR THE CENTRAL ZONE FROM THE NORTH AMERICAN DATUM OF 1983 (NA2011) EPOCH 2010.00.
- 2. AREAS AND DISTANCES SHOWN ARE SCALED TO U.S. SURVEY FEET.
- 3 UNDERGROUND UTILITIES HAVE NOT BEEN FIFLD VERIFIED
- 4. THE SUBJECT PROPERTY IS WITHIN THE FOLLOWING FLOOD ZONE AS DEPICTED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A) FLOOD INSURANCE RATE MAP NUMBER 48051C0275C, DATED JANUARY 06, 2011 FOR BURLESON COUNTY, TEXAS AND INCORPORATED AREAS. THIS DATA IS AVAILABLE ON THE WEBSITE WWW.MSC.FEMA.GOV. ZONE X (UNSHADED, DEFINED AS "OTHER AREAS: AREAS DETERMINED TO BE OUTSIDE 0.2% ANNUAL CHANCE FLOODPLAIN.")

SURVEYORS CERTIF CATION

I HEREBY CERTIFY TO FIRST AMERICAN TITLE INSURANCE COMPANY, CENTRAL TEXAS REGIONAL WATER SUPPLY CORPORATION, SAN ANTONIO WATER SYSTEM AND BYRON LEE MCALLISTER AND EVELYN ELAINE McALLISTER, CO-TRUSTEES:

THIS SURVEY SUBSTANTIALLY COMPLIES WITH THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYORS STANDARDS AND SPECIFICATIONS FOR A CATEGORY 1A, CONDITION III SURVEY AND IS BASED ON AN ACTUAL SURVEY MADE ON THE GROUND UNDER MY SUPERVISION AND THAT IT MEETS THE CURRENT MINIMUM STANDARDS OF PRACTICE AS APPROVED BY THE TEXAS BOARD OF PROFESSIONAL LAND SURVEYING. THE FIELD WORK WAS COMPLETED ON SEPTEMBER 9,

5/5/2017

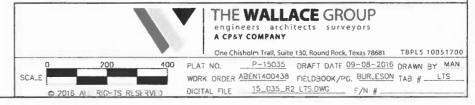
ARGARET A NOIFN TEXAS REGISTERED PROFESSIONAL LAND SURVEYOR NO. 5589



LAND TITLE SURVEY 2.025 ACRES OUT OF THE E. M. COX SURVEY, ABSTRACT NO. 82

> PARCEL 15035 BURLESON COUNTY. TEXAS

> > PAGE 2 OF 2



660T TOA

89920000 000



Parcel Number 15035_R2 County: Burleson Vista Ridge Regional Supply

Doc 00003668 OR

1099

Pa

METES AND BOUNDS DESCRIPTION 2.025 ACRES (88,200 Square Foot)

BEING A 2.025 ACRE TRACT OF LAND SITUATED IN THE E. M. COX SURVEY, ABSTRACT NO. 82, BURLESON COUNTY, TEXAS; SAID 2.025 ACRE TRACT BEING A PART OF A CALLED 132.29 ACRE TRACT OF LAND AS DESCRIBED IN A DEED TO CAROL BRYMER BEDRICH, BRIAN BRYMER, AND JAMES BRYMER AND RECORDED IN VOLUME 729, PAGE 617 OF THE OFFICIAL PUBLIC RECORDS OF BURLESON COUNTY TEXAS (O.P.R.B.C.T.); SAID 2.025 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

COMMENCING at a calculated point on the common northeast line of said 132.29 acre tract and the southwest line of a called 217.852 acre tract of land as described in a deed to Clint J. Luksa and recorded in Volume 194, Page 481 and described as Fourth Tract in Volume 29, Page 250 of the Deed Records of Burleson County, Texas (D.R.B.C.T.), lying on the west right-of-way line of State Highway 21 (variable width right-of-way), from which a TXDOT type II brass disc found for an angle point on the northwest right-of-way line of said State Highway 21 bears, North 24° 33' 35" East, a distance of 1184.84 feet and a TXDOT type II brass disc found for an angle point on the northwest right-of-way line of said State Highway 21 bears, South 24° 33' 35" West, a distance of 349.62 feet, and a fence post found bears, South 47° 37' 17" East, a distance of 0.30 feet:

THENCE, North 55° 33' 33" West, with the common northeast line of said 132.29 acre tract and the southwest line of said 217.852 acre tract, a distance of 994.42 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set with a latitude of North 30° 25' 19.2567" and a longitude of West 96° 48' 34.1376", for the northeast corner and POINT OF BEGINNING hereof;



Parcel Number 15035_R2 County: Burleson Vista Ridge Regional Supply

Doc 000003668 PLL

VOI 1099 134

THENCE, through the interior of said 132.29 acre tract, the following three (3) courses and distances:

- 1) South 34° 26' 27" West, a distance of 210.00 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set for the southeast corner hereof,
- 2) North 55° 33' 33" West, a distance of 420.00 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set for the southwest corner hereof, and
- 3) North 34° 26' 27" East, a distance of 210.00 feet to a 1/2-inch iron rod with cap stamped "WALLACE GROUP" set on the common northeast line of said 132.29 acre tract and the southwest line of said 217.852 acre tract for the northeast corner hereof:

THENCE, South 55° 33' 33" East, with the common northeast line of said 132.29 acre tract and the southwest line of said 217.852 acre tract, a distance of 420.00 feet to the POINT OF **BEGINNING** hereof and containing 2.025 acres of land, more or less.

Basis of Bearings: Bearings are based on the Texas State Plane Coordinate System (Central Zone - NAD 83) which is based on Leica's Central Texas GPS Cooperative COB RTK Network, all units are in US Survey Feet.

PREPARED BY: The Wallace Group a CP&Y Company

DATE:

September 9, 2016

REVISED:

May 04, 2017

JOB NO.

23476

DOC. ID.

Z:\Projects\23476 Vista Ridge Water Line-SAWS\\R 15_B\DF\LESO\\Well Field Alignment\DWG\ Exhibit\P15035\

Legal.DOC

Page 4 of 4

POST OAK SAVANNAH GROUNDWATER CONSERVATION DISTRICT (POSGCD)

Permit Application to Drill or Alter and Operate a Non-Exempt Well

Return this completed form to: POSGCD, PO Box 92 (310 East Ave. C), Milano, TX 76556 Phone: 512-455-9900 FAX: 512-455-9909 Email: admin@posqcd.org Please type or print legibly. Incomplete applications will be returned to applicant. 8627 (PW-13) 07/01/2019 Well Number: Application Date: Date received by POSGCD Assigned by POSGCD Is the property where this well is or will be located within a subdivision or city? ☐ Yes ✓ No If yes, please write the name of the subdivision or city: PURPOSE FOR THIS APPLICATION (Choose one) New well Replacement well; if selected, please briefly explain: Alter an existing well; if selected, please briefly explain: Operate an existing well Restore previously-permitted instantaneous Other; if selected, please briefly explain: production rate. **SECTION 1: APPLICANT** 512-459-7100 Vista Ridge, LLC Phone: Name: (First, Middle, Last) 3600 N Capital of TX Hwy, Suite B180, Austin, Texas 78746 c/o Ross Cummings Address: Zip: 78759 Austin TX State: City: Are you requesting an exemption under Post Oak Savannah GCD Rule 7.10? Yes 1 No If yes, please cite applicable rule, or explain:

SECTION 2: FEE REQUIRED

If the applicant intends to drill a new well, increase the size of an existing well, increase the size of a pump on an existing well, or replace a permitted well, then a \$100 NON-REFUNDABLE FEE PER EXISTING, OR PROPOSED WELL must accompany this application. The applicant may be required to submit any additional information identified by the board during the permitting process as reasonably required or beneficial to the Districts' decision. Additional funds may be required from the applicant if necessary to complete the District's cost of processing the application.

A charge of \$25.00 will be assessed for all "returned" checks.



		N 3: AUTHORIZATION	The Standard Control of the Control			
Has any par or transferre	t of the water rights of the proper d?	ty for this well been leased,	sold, Yes	☐ No		
	the name and address of the p iis section and attach proof of			Section 1, please		
Name:	Central Texas Regional W (First, Middle, Last)	ater Supply Corporation	Phone:			
Address:	P.O Box 160573	d ryging, brussen the black disease region or any series of the series o		nggariyan shaaran ka ki shaara da ka		
City:	Austin	State: TX	Zip: 78716	Marian da m		
Is a copy of authorization to drill on property attached according to Rule 7.4.4? Yes No						
	SE	CTION 4: MAP & SPAC	CING			
You must :	answer yes to each of the folio					
	rea accoring to Rule 7.4.4 attach			⁄es		
	-					
is proof of s	atisfaction of spacing requirement	nts according to Rule 4.1 att	tached? ✓ Y	⁄es		
1 3 3	SECTION	5: PURPOSE FOR W	ATER USE			
Type of well	(Check one): Domes	tic Municipal	Irrigation	Other		
If other, plea	se explain:	MATERIA SOS SON SANTANIA I PROMINENTE PROGRAMA PROSESSO E PROPERTO DE CONTRA DE CONTRA DE CONTRA DE CONTRA DE C				
List propos				***************************************		
	ed usage of water produced fr	om well and the amount of	f usage, including conjunc	ctive use.		
Use: Mu	inicinal	om well and the amount of	f usage, including conjunct	ctive use.		
Use: ML	inicinal	Amount Used:		gallons/day.		
	ınicipal	Amount Used: Amount Used:	<4,320,000	_ gallons/day. _ gallons/day.		
Use:	ınicipal	Amount Used: Amount Used:	<4,320,000	_ gallons/day. _ gallons/day.		
Use:	Tot	Amount Used: Amount Used: Amount Used:	<4,320,000 <4,320,000	gallons/day. gallons/day. gallons/day. gallons/day.		
Use: Use: Location of v	Tot	Amount Used: Amount Used: Amount Used: Amount Used: Amount to be used: y, Texas or any other	<4,320,000 <4,320,000	gallons/day. gallons/day. gallons/day. gallons/day.		
Use: Use: Location of v	rot vater usage: Bexar County	Amount Used: Amount Used: Amount Used: Amount Used: Amount to be used: Y, Texas or any other Amount to be used: Your Simshara Manuel	<4,320,000 <4,320,000	gallons/day. gallons/day. gallons/day. gallons/day. ransport Permit gallons/minute.		
Use: Use: Location of v Proposed rate Aquifer & Fo	Tot vater usage: Bexar County te at which water will be withdray	Amount Used: Amount Used: Amount Used: Amount Used: Amount to be used: Y, Texas or any other Vn: Simsboro Memi	<4,320,000 <4,320,000 county identified in Tober of the Carrizo-V	gallons/day. gallons/day. gallons/day. gallons/day. ransport Permit gallons/minute.		
Use: Use: Location of v Proposed rate Aquifer & Fo The total nur	Tot vater usage: Bexar County te at which water will be withdrav rmation water is to be drawn from	Amount Used: Amount Used: Amount Used: Amount Used: Amount to be used: Y, Texas or any other Vn: Simsboro Memi	<4,320,000 <4,320,000 county identified in Tober of the Carrizo-V	gallons/day. gallons/day. gallons/day. gallons/day. ransport Permit gallons/minute.		
Use: Use: Location of v Proposed rate Aquifer & Fo The total nur above that is	Tot water usage: Bexar County te at which water will be withdraw rmation water is to be drawn from mber of acres that overlies the ac-	Amount Used: Amount Used: Amount Used: Amount Used: Amount to be used: Y, Texas or any other Vn: Simsboro Memi	<4,320,000 <4,320,000 county identified in Tober of the Carrizo-V 28,999.9362	gallons/day. gallons/day. gallons/day. gallons/day. ransport Permit gallons/minute. Vilcox Aquifer total acres.		

	SECTION 6: PLAN						
Please attach copies of the following studies or plans, or indicate: Well Closure Plan Alternative Supply Plan Conservation Plan Drought Contingency Plan							
Aquifer Impact Study: See Tab	4 - Aquifer Impact St	udy and Report.					
Declaration to abide by all Rules and the Management Plan of the District (found in Section 8). ** In lieu of submitting these plans, the applicant may declare that he/she will abide by the District's Rules and Management Plan as they pertain to these items.							
SECTION 7: Well Information (POSGCD can assist with this Section)							
Well location (directions to well site from nearest state or federal highway):							
Begin at Intersection of H	wy 36 and 21 and then go	SW on Hwy 21 10.1 miles to FM 696					
and then go NW on FM 969 1.	01 Miles and then go	SW on CR 347 0.56 miles					
and then go S/SE on CR 36	7 0.43 miles and then go	SE on Private Road 0.18 miles to well					
Well is located in: Milam (County 🗸 Burleson Co	punty					
Well coordinates: Latitude	30.42394° N	96.82004° W					
Please attach copies of the following s	Tire and the second second	ell construction information will be supplied to the District er well completion					
Driller's Schedule	Driller's Log/Report	Electric Log					
Date well drilled:	Driller's name:	Driller's license number:					
6/8/2015	Richard Albritton	4633					
Well depth (feet):	Diameter of hole (inches):	Diameter of pipe (inches):					
2688	24 (borehole)	18 (casing)					
Pump set at (depth of lift in feet):	Depth to water (feet):	Pump size (horse power):					
660	124.3	800					
Well capacity (gallons/minute):	Pump power source:	Type of pump:					
3000	3-phase	Lineshaft					
Request for well to be aggregate with PW-9, PW-10, PW-11, PW-		No If yes, list wells below: /-16, PW-17, PW-18, PW-19, PW-20					

