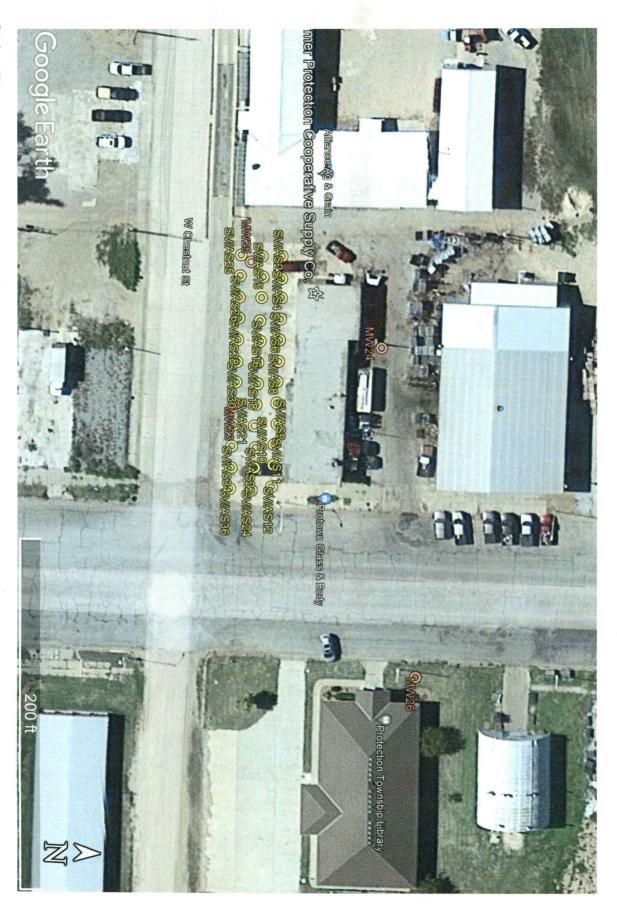
	WATER WELL		m WWC-5		vision of Water	3		SV/AS30		
Country: Comanche SEX. SWY. NE Y. NOVY. 3 T 33 S R 20 E Misses							Well ID	N		
Street of Rural Address where well is located (if waknown, dosumer and basiness Allange And & Grain, LLC Address 311 N. Main Address 311 N. Main and the company of the c										
thailance Ad & Grain. LLC Addees: 311. Main Brown of Casansburg 3										
Address: 311 N. Main Address: Complete			That.							
Succase Market Superior Suster Superior Suster Superior Succase Superior Superior Succase Superior Superi	Address: 311 N. M						,			
Section Box: No. A DEPTH OF COMPLETED WELL: 30. ft. Depth(s) Groundwater Encountered: 1). 21. ft. 1. 1. 1. 1. 1. 1. 1.		a t	/C	401 N. Br	badway, Pro	tection				
SECTION BOX: Pophis(s) Groundwater insocurators: 1, 21, 21, 21, 22, 23, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24		ura State: r	(S ZIP: 67054							
Depth(s) Groundware Encountered: 1)		4 DEPTH OF C	OMPLETED WELL: .	30 f	t. 5 Latitu	de: 37.2040	46	(decimal degrees)		
2					Longit	ude: -99.484	632	(decimal degrees)		
WELLS STATIC WATER LEVEL:		2) ft.	3) ft., or 4) [Dry Well						
Above land surface, measured on (mo-day-yr)		•			Source	for Latitude/Longitude	<u>;</u> :			
Pump test data: Well water was ft. after hours pumping gpm Cstimated Yield:										
after hours pumping gpm gpm will water was ft after hours pumping gpm	NW' NE				l l			ło)		
Well water was ft after hours pumping ppm Stimated Yield: ppm pstimated Yield: ppm stimated Yield: ppm pstimated Yield:					∐ La	nd Survey	aphic Map			
after	1				■ On	Online Mapper: .999910.1				
Stimated Vicid: gpm Stimated Vicid: gpm S Brothele Dismeter: 13. in. to 30. ft. and Source: Land Survey GPS Topographic Maps Topograp	SW SE	•								
S		Estimated Yield:	gpm							
TwELL WATER TO BE USED AS: Domestic: Governmental Remediation: well ID		Bore Hole Diamete	r: 13 in to 30	ft. and	Source:					
Domestic S Public Water Supply: well ID 10 Oil Field Water Supply: lease Lawn & Garden 7 Aquifer Recharge: well ID 10 Oil Field Water Supply: lease Lawn & Garden 7 Aquifer Recharge: well ID 10 Oil Field Water Supply: lease Cased Uncased Geotechnical Cased Uncased Geotechnical Cased Uncased Oil Water Supply: Water Well down on the Commental Remediation: well ID SV/AS30 3 Ceothermals how may hors? Oil Fore Supply: well ID Other (Specify)						Other		• • • • • • • • • • • • • • • • • • • •		
Household G. Dewatering; how many wells? 11. Test Hole: well ID Cased Uncased Geotechnical Livestock R. Monitoring; well ID Gazed Uncased Geotechnical Cased Cased Uncased Unc										
Lawn & Garden					10. □ Oil	Field Water Supply: 1	ease			
Livestock 8.										
2. Irrigation 9. Environmental Remediation: well ID. SV/RS-93.9 a) Closed Loop Horizontal Vertical 4. Industrial Recovery Injection 13. Other (specify):	i .									
3. Feedlot Recovery Injection B. Open Loop Surface Discharge Inj. of Water A. Industrial Recovery Injection B. Open Loop Surface Discharge Inj. of Water Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Water well disinfected? Yes No If yes, date sample was submitted: Canal well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes, date sample was submitted: Material well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes, date sample was submitted Material well disinfected? Yes No If yes If yes	2 Irrigation 9 Environmental Remediation: well ID SV/AS30 a) Closed Loop Horizontal Vertical									
A Industrial										
Was a chemical/bacteriological sample submitted to KDHE?		-		3AH UCHON						
Water well disinfected? Yes										
Rate PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in. to 27.5 ft., Diameter 4 in. to 10. ft., Diameter in. to 10. ft. Casing height above land surface Flush in. Weight										
Casing diameter										
Casing height above land surface	Casing diameter 2 in to 27.5 ft. Diameter 4 in to 10 ft. Diameter in to ft									
TYPE OF SCREEN OR PERFORATION MATERIAL: Stail Stainless Steel Fiberglass PVC Other (Specify)										
Brass Galvanized Steel Concrete tile None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous Slot Mill Slot Gauze Wrapped Saw Cut None (Open Hole) SCREEN-PERFORATED INTERVALS: From .27.5. ft. to .302" ft., From .10. ft. to .25.4" ft., From .ft. to ft. GRAVEL PACK INTERVALS: From .8. ft. to .302" ft., From .10. ft. to ft., From .ft. to ft. From .ft. ft. Incomplete Incomp										
SCREEN OR PERFORATION OPENINGS ARE:	☐ Steel ☐ Stainless Steel ☐ Fiberglass ☐ PVC ☐ Other (Specify)									
Continuous Slot	☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)									
Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)	SCREEN OR PERFORATION OPENINGS ARE:									
SCREEN-PERFORATED INTERVALS: From 27.5. ft. to 30. 2." ft., From 10. ft. to 25.4" ft., From ft. to ft. GRAVEL PACK INTERVALS: From 8. ft. to 30. ft., From ft. to ft. of ft., From ft. to ft. of ft.										
GRAVEL PACK INTERVALS: From 8 ft. to 30. ft., From ft. to ft. From ft. to ft. 9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Nearest source of possible contamination: Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Abandoned Water Well Watertight Sewer Lines Seepage Pit Feedyard Fertilizer Storage Oil Well/Gas Well Other (Specify) Remedial site Distance from well? From well? To bistance from well? Distance from well? To Concrete 29 30 Clay, silty, Gray Brown Seepage Distance from well Seepage Distance Seepage Distance Distance from well Seepage Distance Distance from Seepage Dist	□ Louvered Snutter □ Key Punched □ Wire Wrapped □ Saw Cut □ None (Open Hole) SCREEN DEDECORATED INTERNALS: From 27.5 A to 30 - 2" A round 10 - 2 to 25.4" A round 10 - 2 to 25.4"									
GROUT MATERIAL: Neat cement Cement grout Bentonite Other	GRAVEL DACK INTERVALS: From .4.00 II. to .99.7.4. II., From .19 II. to .49.77. II., From II. to II.									
Nearest source of possible contamination:										
Nearest source of possible contamination:	Grout Intervals: From 3.5 ft to 8 ft From ft to ft ft From ft to ft From ft to ft From ft to ft From ft to ft From ft From ft to ft ft ft to ft									
Septic Tank										
Sewer Lines			Lines		Livestock Pen	s 🔲 Insecti	cide Storage			
Direction from well? Distance from well? Bistance from well? Bist	☐ Sewer Lines			goon 🔲	Fuel Storage	☐ Aband	oned Water	Well		
Direction from well?	☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well									
10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS 0 0.5 Concrete 29 30 Clay, silty, Gray Brown 5 5 Clay, v. silty, Gray Brown 8 11 Clay, v. silty, Gray to Blue Gray 11 17 Clay, silty, Gray Brown 17 20 Clay, v. silty, Gray 20 21 Clay, silty, Dark Gray 20 21 Clay, silty, Dark Gray 21 25 Sand, vf-c, v. silty, Dark Gray 25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged under my jurisdiction and was completed on (mo-day-year) 3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 8/29/2022 Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.	Uther (Specify) . Kemedial site									
0.5 Concrete 29 30 Clay, silty, Gray Brown 0.5 5 Clay, v. silty, Gray Brown to Gray 5 8 Clay, silty, Gray Brown 8 11 Clay, v. silty, Gray to Blue Gray 11 17 Clay, silty, Gray Brown 17 20 Clay, v. silty, Gray 20 21 Clay, silty, Dark Gray 21 25 Sand, vf-c, v. silty, Dark Gray 25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) .8/29/2022 Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.								Chitennale		
D.5 S Clay, v. silty, Gray Brown to Gray			LOGIC LOG					O INTERVALS		
8 Clay, silty, Gray Brown 8 11 Clay, v. silty, Gray to Blue Gray 11 17 Clay, silty, Gray Brown 17 20 Clay, v. silty, Gray 20 21 Clay, silty, Dark Gray 21 25 Sand, vf-c, v. silty, Dark Gray 25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ■ constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) .8/29/2022 Mail I white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.			Brown to Gray	29	30	lay, silly, Gray bid	WII			
11 Clay, v. silty, Gray brown 17 Clay, silty, Gray Brown 18 Clay, silty, Gray Brown 19 Clay, silty, Gray Brown 19 Clay, silty, Gray 20 Clay, v. silty, Dark Gray Notes: AS30 and SVE30 were placed together in 13" bore hole as co-located wells. KDHE Project Code U1-017-00242 25 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, □ reconstructed, or □ plugged under my jurisdiction and was completed on (mo-day-year) 3/24/2022					-					
17 Clay, silty, Gray Brown 20 Clay, v. silty, Gray 20 21 Clay, silty, Dark Gray 21 25 Sand, vf-c, v. silty, Dark Gray 25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2Ω22 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No527 This Water Well Record was completed on (mo-day-year) .8/29/2Ω22 by Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.										
20				 						
21 Clay, silty, Dark Gray 22 Sand, vf-c, v. silty, Dark Gray 23 Sand, vf-c, v. silty, Gray Brown 24 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) .8/29/2022 Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.			OWII	1						
25 Sand, vf-c, v. silty, Dark Gray 25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) .8/29/2022 under the business name of GeoCore, LLC						otes: AS30 and SVE30 were placed together in 13" have help as				
25 29 Sand, vf-c, v. silty, Gray Brown 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) .8/29/2022 under the business name of .GeoCora. LLC										
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) .3/24/2022										
under my jurisdiction and was completed on (mo-day-year) .3/24/2022										
Kansas Water Well Contractor's License No. 527	under my jurisdiction and was completed on (mo-day-year) .3/24/2022 and this record is true to the best of my knowledge and belief.									
Mail 1 white copy along with a fee of \$5.00 for <u>each</u> constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.	Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 8/29/2022									
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	Mail I white copy al	iong with a ree of \$5.00 for	r each constructed well to: Kan	Sas Department	of Health and E	nvironment, Bureau of W	aier, GW 15 5	.5524		
						o tor your records. Telepr				



Project Site:

Protection Cooperative Supply Co., 401 N. Broadway Ave., Protection, Kansas KDHE Project Code: U1-017-00242

Page 1 of 3



Protection Cooperative Supply Co., 401 N. Broadway, Protection – KDHE Project #U1-017-00242 Closer View of Congested Well Locations
Page 2 of 3

Comanche

7335- ROOW-Seci3

Protection Cooperative Supply Co., 401 N. Broadway, Protection – KDHE Project #U1-017-00242 Page 3 of 3

GPS Coordinates:		
SV/AS1: 37.204109, -99.484843	SV/AS13:	SV/AS13: 37.204078, -99.484842
SV/AS2: 37.204110, -99.484799	SV/AS14:	SV/AS14: 37.204081, -99.484801
SV/AS3: 37.204111, -99.484761	SV/AS15:	SV/AS15: 37.204080, -99.484760
SV/AS4: 37.204111, -99.484719	SV/AS16:	SV/AS16: 37.204079, -99.484714
SV/AS5: 37.204111, -99.484678	SV/AS17:	SV/AS17: 37.204081, -99.484674
SV/AS6: 37.204111, -99.484636	SV/AS18:	SV/AS18: 37.204079, -99.484632
SV/AS7: 37.204110, -99.484596	SV/AS19:	SV/AS19: 37.204080, -99.484590
SV/AS8: 37.204111, -99.484554	SV/AS20:	SV/AS20: 37.204079, -99.484549
SV/AS9: 37.204113, -99.484513	SV/AS21:	SV/AS21: 37.204078, -99.484507
SV/AS10: 37.204110, -99.484472	SV/AS22:	SV/AS22: 37.204081, -99.484464
SV/AS11: 37.204110, -99.484431	SV/AS23:	SV/AS23: 37.204081, -99.484424
SV/AS12: 37.204109, -99.484388	SV/AS24:	SV/AS24: 37.204078, -99.484379
MW23: 37.204045, -99.484543	MW25:	MW25: 37.204061, -99.484830
MW24: 37.204270, -99.484671	MW26:	MW26: 37.204347, -99.484026

SV/AS35: SV/AS36:	SV/AS33: SV/AS34:	SV/AS31: SV/AS32:	SV/AS30:	SV/AS28:	SV/AS26: SV/AS27:	SV/AS25:
37.204045, -99.484422 37.204044, -99.484380	37.204045, -99.484507 37.204044, -99.484465	37.204046, -99.484592 37.204045, -99.484550	37.204046, -99.484632	37.204046, -99.484718	37.204045, -99.484802 37.204045, -99.484759	37.204045, -99.484843