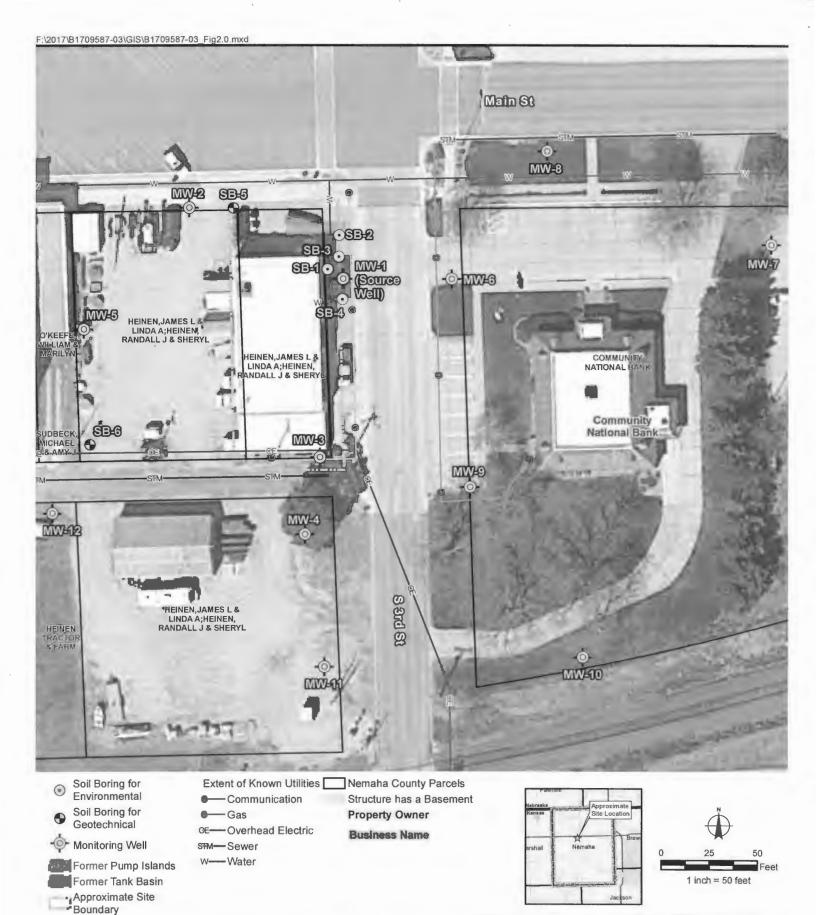
WATER WELL R		WWC-5		sion of Water			MW-12				
Original Record		ge in Well Use		urces App. No.		Well ID					
1 LOCATION OF W.	ATER WELL:	Fraction Section Number NE ½ NW ½ NW ½ SE ½ 34			Township Number Range Number T 2 S R 12 ■ E □ W						
County: Nemaha		NE ¼ NW ¼ NW ½			■E □W						
2 WELL OWNER: La		First:	Street or Run	al Address wh	ere well is located	(if unknown, e	distance and				
Business: Seneca C			direction from n	earest town or int	ersection): If at owner	s address, c	heck here:				
Address: 304 Main	Street		304 Main St	reet							
Address:	State: KS	ZIP: 66538	Seneca, KS 66538								
City: Seneca 3 LOCATE WELL	1										
WITH "X" IN	4 DEPTH OF COM	MPLETED WELL:	35 ft.	5 Latitude	. 39.83370) (decimal degrees)				
SECTION BOX:	de: -96.060	35(decimal degrees)								
N N	2)N/A ft. WELL'S STATIC WA	3) N/A ft., or 4)									
		`									
' '		e, measured on (mo-day									
NW NE	Pump test data: Well v	e, measured on (mo-day	/-yr)	(
	rump lest data: Well V	rs pumping N/A	IL.	☐ Land Survey ☐ Topographic Map ☐ Online Mapper: Google Earth							
W (E	Well :	water wasN/A	gpm	Onli	пе маррег:	<u></u>					
SW SE	after N/A hour	s pumping N/A	gnm		4400						
	Estimated Yield:N/	Agpm	6P		n: 1138ft.						
S	Bore Hole Diameter:	8.25 in to 35	ft. and	Source: [Land Survey 🔲 🤇	iPS 🔲 To	pographic Map				
1 mile		N/A in to N/A	ft.		Other Google Ea	rth					
7 WELL WATER TO	7 WELL WATER TO BE USED AS:										
1. Domestic:	5. Public W	ater Supply: well ID		10. ☐ Oil F	ield Water Supply: le	ase					
☐ Household	Dewatering	ng: how many wells?		Test Hol	e: well ID		••••				
☐ Lawn & Garden	7. 🔲 Aquifer P	Recharge: well ID			i ☐ Uncased ☐ C						
Livestock	estock 8. Monitoring: well ID										
2. Irrigation		tal Remediation: well			ed Loop Horizonta						
3. ☐ Feedlot	Air Sparg		Extraction		Loop Surface Dis						
4. Industrial	☐ Recovery	· · · · · · · · · · · · · · · · · · ·			(specify):						
Was a chemical/bacter	riological sample subr	nitted to KDHE?	Yes No	If yes, date sa	ample was submitted	d:					
Water well disinfected?	Yes No										
8 TYPE OF CASING	USED: ☐ Steel ■ PV	/C Other	CASIN	IG JOINTS: [☐ Glued ☐ Clamped	☐ Welded	Threaded				
Casing diameter 2	in. to 20 ft.	, Diameter N/A	in. to N /A	ft., Diamete	erN/Ain. to	N/A ft.					
Casing height above land	surfacei	n. Weight	A lbs./ft.	Wall thickne	ss or gauge No Sch .	.40					
8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 2 in to 20 ft., Diameter N/A in to N/A ft., Diameter N/A in to N/A ft. Casing height above land surface 0 in Weight N/A Ibs./ft. Wall thickness or gauge No. Sch. 40 TYPE OF SCREEN OR PERFORATION MATERIAL:											
, –	nless Steel				(Specify)						
			used (open hole	e)							
SCREEN OR PERFOR			_	_							
☐ Continuous Slot					Other (Specify)						
☐ Louvered Shutter	☐ Key Punched ☐ V	Wire Wrapped ☐ S	Saw Cut N	one (Open Hole	e) N/A N/	/Λ	NI/A o				
SCREEN-PERFORATI	ED INTERVALS: From	m . 20 ft. to .35	ft., From	N/A ft. to .!	!!!\ ft., From .!!!	ft. to	.! <u>!//.</u> ft.				
GRAVEL PAG	CK INTERVALS: Fro	m18 ft. to3	2 ft., From .	N/A ft. to	.N/A ft., From!	₩ ft. to	!N/A ft.				
9 GROUT MATERIA	AL; ☐ Neat cement [Cement grout	Bentonite O	ther Gravel U	to Z						
Grout Intervals: From		ft., From N /A	ft. to N /A	ft., From		\ ft.					
Nearest source of possible			_								
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage											
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well											
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well ☐ Other (Specify) ☐ Other (Specify)											
Direction from well? Northeast Distance from well? 138 ft.											
10 FROM TO	LITHOLO		FROM		THO. LOG (cont.) or		GINTERVALS				
	(Attached)										
					V-174.						
		7	Natar								
Notes:											
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged											
under my jurisdiction of	5 UK LANDUWNEK	mo-day year) 6/10/	on: Inis wate	this record in	constructed, [] reco	nistructed, v knowled	or prugged oe and helief				
under my jurisdiction a Kansas Water Well Con	ntractor's License No.	759 This v	⊷×ı.マ and Vəter Well Dec	ord was core	leted on (mo-day-v	6/30/	2019				
under the business nam	nu actor & Literise No.	mental LLC	Si	onature							
Mail 1 white copy ale	under the business name of RAZEK Environmental. LLC. Signature										
	St., Suite 420, Topeka, Kansa										
Visit us at http://www.kdhek			KSA 82a-12				7/10/2015				



KDHE Project Code: U4-066-00496 Seneca Coop 304 Main Street						BORING	BORING: MW-12					
						LOCATION: Lat: 39.83370 Long: 96.06065 GEOLOGIST: David Ross Wells constructed of 2" PVC inside of an 8.25" drilled borehole						
DRILLE		ny Pou	ılter		METHOD: Hollow Stem Auger	DATE:	6/1	0/19		SCA	LE: 1" = 5'	
Elev. Depth feet feet ASTM 1136.9 0.0 Symbol			Description of Materials (ASTM D2488 or D2487)		BPF	WL	PID	Well	Tests or Notes			
1135.9	1.0	TS	7.1		soil, dark brown, silty loam					8	Field Screening performed with a	
_ _ 	5.0	СН			Y (CH), dark brown, plastic, moist, soft	-			0.0		MiniRAE 3000 VOC Monitor	
1128.9	8.0	СН			Y (CH), brown, plastic, moist, soft Y (CH), red brown, plastic, moist, soft							
 1124.9	12.0			OLA	. (Ori), red brown, plastic, moist, soft	· · · · · · · · · · · · · · · · · · ·			0.0			
-	12U	CL- ML		CLA	Y with SITL(CH-ML), brown, very moist,	very soft			0.0			
1116.9	20.0	sw		SAN well	D (SW), brown, fine to medium grain, ve sorted, sub rounded	ery moist,	-		0.0			
_ 	27.0			@ 25	5' saturated	-	-	Ā	0.0		SWL = 24.34' BG Saturated @ 25'	
-		SC- SM		CLA	YEY SAND (SC-SM), brown soft, satura	ted						
_ 	35.0			End	of boring	-						
				Well steel Top	head completed with a 2' x 2' concrete well vault of Case Elevation - 1136.88' amsl Elevation - 1137.32' amsl	oad and 8" -						





1607 SW 41st Topeka, KS 66609 785.414.7180 braunintertec.com Project No: B1709587.03

Drawing No: B1709587-03_Fig2.0

 Drawn By:
 CMF

 Date Drawn:
 10/4/2018

 Checked By:
 DR

 Last Modified:
 7/16/2019

Seneca Coop

KDHE Project Code # U4-066-00496

304 Main Street, Seneca, Kansas

Area Base Map

Figure 2.0