	WELL R			WWC-5			sion of Wate			*** ** **	L1N	
	l Record			e in Well Use	1		irces App. N		m 1: N 1	Well ID		
	ΓΙΟΝ OF W	ATER WE	LL:	Fraction NE 1/4 NW 1/4	/ <sub>4</sub> 1/ <sub>4</sub>	Sect	ion Numbe 31	er	Township Numb T 5 S		ge Number ■ E □ W	
County: Atchison  2 WELL OWNER: Last Name:				First:	Street or Rural Address where well is located (if unknown)							
	: City of Ato		THSt.	earest town or intersection): If at owner's address, check here:								
Address:		n Street							section of River			
Address: City:	Atchison		State: KS	ZIP: 66002			son, Kans		section of River	Noau anu	Alchison	
	E WELL								20 5702	40		
WITH "	X" IN	4 DEPTH	1 OF COM	IPLETED WELL: Encountered: 1)1	ਲ਼ਖ਼ 6 7	ft.	5 Latit	ude:	39.5792	+9 510	(decimal degrees)	
	ON BOX:			s) ft., or 4)					e: -95.103 Datum: WGS 84			
	N	WELL'S S	TATIC WAT	TER LEVEL:19	5.8 <sub>ft.</sub>				Latitude/Longitude		)3 🗀 NAD 21	
X		below land surface, measured on (mo-day- above land surface, measured on (mo-day-				<b>G</b> G	PS (	unit make/model:	armin eT	/		
				ater wasNA		(WAAS enabled? ■ Yes □ No) □ Land Survey □ Topographic Map						
				pumping		☐ Land Survey ☐ Topographic Map ☐ Online Mapper:						
			Well water was ft									
5 W	3E	after	after hours pumping Estimated Yield:NAgpm				of Elevation: 790			. Ground	Level □ TOC	
S Bore Ho		Bore Hole	Hole Diameter:6in. to89						☐ Land Survey ☐ GPS ☐ Topographic Map			
1 1	mile			in. to		Other						
	WATER TO											
1. Domestic				ter Supply: well ID					eld Water Supply: 16			
☐ House	Moid & Garden	о. L 7 Г	☐ Dewatering	g: how many wells?	11. Test Hole: well ID							
Livest		8.	Monitoring	echarge: well ID g: well IDL		12. Geothermal: how many bores?						
2. ☐ Irrigation 9. Environmenta			l Remediation: well I		a) Closed Loop							
3. Feedlot Air Sparge				b) Open Loop  Surface Discharge  Inj. of Water								
	4. ☐ Industrial ☐ Recovery ☐ Injection 13. ☐ Other (specify):											
				itted to KDHE!	Yes 🔳	NO	II yes, dan	e sai	npie was submitte	u:		
Water well disinfected? ☐ Yes ☐ No  8 TYPE OF CASING USED: ☐ Steel ☐ PVC ☐ Other												
Casing diameter2in. to69ft., Diameterin. toft.												
Casing diameter 2 in to 69 ft., Diameter in to ft., Diameter in to ft., Diameter in to ft. Casing height above land surface 30 in Weight 0.068 lbs./ft. Wall thickness or gauge No. Schedule 40												
TYPE OF SCREEN OR PERFORATION MATERIAL:												
☐ Steel ☐ Brass		anized Steel			used (one	hole)		ner (	Specify)			
	OR PERFOR				useu (opei	1 11010)						
	nuous Slot	Mill Slot	☐ Ga	uze Wrapped 🔲 T					Other (Specify)			
CODEEN	ered Shutter	Key Punc □	hed W	ire Wrapped	aw Cut	☐ No	one (Open H	Iole) -	Φ Ε	Ω 4-	Ω	
SCREEN-I	PEKFUKATI Ravel Pad	ED INTERV CK INTERV	ALS: From	. 69 ft. to .89 . 65 ft to .89	II., F1	om	II. 10	0	π., From	II. to	π.	
9 GROUT	GRAVEL PACK INTERVALS: From65 ft. to 89 ft., From ft. to ft., From ft. to ft. of ft. ft. ft. ft. ft. ft. ft. ft. ft											
Grout Interv	als: From	65 ft. to	o <b>0</b>	. ft., From	. ft. to		ft., From		ft. to	ft.		
Nearest sou	irce of possibl	le contaminat	ion:									
☐ Septic ☐ Sewer			Lateral Line: Cess Pool	s ☐ Pit Privy ☐ Sewage L	ngoon		Livestock Pe Tuel Storage			cide Storage oned Water V	Wall	
	ight Sewer Li		Seepage Pit		agoon		ertilizer Sto			ell/Gas Well	/V CII	
				Distance from v								
Direction from 10 FROM						ТО		ft.	DI LICCDI	CINTEDNALC		
0 FROM	TO 25	Clay	LITHOLOG	aic LUG	FRO	IVI	10	LII	HO. LOG (cont.) or	PLUGGING	JINTEKVALS	
25		Sand										
89		Shale Bedro	ock									
					TAIT 4							
	Notes:											
					Lockir	ıg 4" st	teel protectiv	ve ca	ising installed and ce	mented in pl	ace	
				S CERTIFICATIO								
under my jurisdiction and was completed on (mo-day-year) .9/8/2023 and this record is true to the best of my leave and belief.												
Kansas Wa	Kansas Water Well Contractor's License No. 778. This Water Well Record was completed by the day war under the business name of Terracon Consultantsnc. Signature											
Mail	Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureas of Water, GWTS Section,											
		-		66612-1367. Mail one to								
Visit us at htt	p://www.kdheks	s.gov/waterwell/	index.html	KSA 82a-1212					Revised 7/10/2015			

			Atchison								
OWNER:	City of A	Atchison, KS	BORING/WELL NO.	Land Line: OB #1 (L1N)	AGE	1 <b>OF</b> 1	PAGES				
LOCATIO	N:	North Test Well S	Site	SCREEN: PVC							
				DIAMETER: 2-inch		SLOT NO.	0.02-inch				
DATE CO	MPLET	ED:	9/8/2023	SETTING: 69 to 89 feet below groun	ınd						
DRILLING	G COMP	ANY:	Terracon	SAND PACK:							
				SETTING: 65 to 89 feet below ground	nd						
DRILLING	G METH	<b>OD</b> : Rotary		CASING: 2-inch PVC							
SAMPLIN	IG METI	HOD: Split spoon	with 2-inch or 3-inch sampler	SETTING: + to 69 feet below ground							
OBSERV		Martha Silks	·	SEAL TYPE: bentonite pellet grout 65 to surface							
REFERE	NCE PO	INT:	Native ground surface	DEVELOPMENT: by pump							
		INT ELEVATION:		DURATION: until discharge appeared clear (minimum of 3 well volumes)							
STICK-UI		2.5 feet above gro		2012 THE STATE GLOSTICAL GO APPOSITOR OF CALL (THIRITIAL OF CALL)							
SURFAC			Steel locking casing, cement grout	WATER LEVEL: 19.08 feet below to	p of PV	C casing					
REMARK			J 5/	YIELD: na							
				,							
DEPTH I	N FEET	Spl. Type (Rec.)									
FROM	то	/ blow counts		GEOLOGIC DESCRIPTION							
0	5	WB	sand, fine with brown clay								
5	20	WB	AA								
3	20	WB	<u> </u>								
20	25	WB	clay, gray, sandy								
25	69.5	WB	sand, medium to coarse, with fine sa	and and lignita							
25	09.5	SS (6")	Sand, medium to coarse, with line sa	and and lightle							
69.5	71.5	5,7,8,8	sand, brown-gray, fine to very coarse, some very small gravel								
74.5	70.5	SS (7")									
71.5	73.5	5,10,10,11 SS (8")	AA, with very small to medium grave	21							
73.5	75.5	10,11,7,8	AA								
75.5	77.5	SS (0")	no vocavom. (vocak blaskins secondor	1							
75.5	77.5	50/2" SS (8")	no recovery (rock blocking sampler?	)							
77.5	79.5	19,23,30,31	sand, gray, medium to fine, tight								
70.5	04 5	SS (10") 11,11,13,18	and grow fine and your fine with to	war 1/2 of comple being cond medium	. to	roo (ovaludad	from pious and \				
79.5	81.5	SS (6")	sanu, gray, iine and very fine with lo	wer 1/2 of sample being sand medium	i to coar	ise (excluded	nom sieve spi.)				
81.5	83.5	6,3,7,8	sand, gray, coarse to medium, some very small gravel and very coarse sand								
00.5	05.5	SS (8")									
83.5	85.5	21,28,19,18 SS (8")	sand, light gray, fine to medium with medium to coarse sand lense @ 84 to 85', tight								
85.5	87.5	9,9,6,7	sand, gray, medium to very coarse v	vith fine and some very small gravel							
		SS (10")	•	·							

boulders and very fine sand with silt. Boulders prevented tagging bedrock

SS (10") 22,21,18,50/5" AA

 $\mathsf{WB}$ 

87.5

89

89

89.5