, ¥										,		
WATER W	ELL REC	ORD	Form	WWC-5			Divis	ion of Water			N/33/1	
X Origina	l Record	Correction	Cha	nge in Well Ust			Resou	rces App. No.		Well ID	MW1	
1 LOCA		ATER WE	LL:	Fraction					er Township Nur		Number	
County	Cowley			SW	4 SE 4	SE ¼ N	IW 1/4	28	T 32	S R	4 X E W	
2 WELL	OWNER: L	ast Name:		First:		Street or F	Rural Ac	idress where we	ll is located (if unk	nown, distance	and direction	
	s: KDHE (W	•		•				,	: If at owner's ac	ldress, check h	ere:	
	: 1000 SW J	ackson				1121 Main, W	/infield,	KS				
Address												
City 3 LOCA	TE WELL	eka .	State: KS	ZIP: • COMPLET	66612	23 ft	1 5	Latitude:	37.237	747 (de	cimal degrees)	
3 LOCA WITH		4 Denti					3	Lantude:		`	cimal degrees)	
	ON BOX:	2)	ii(s) Groundii F	rater Encounte t 3)	ft or 4)	lDay Wall			Datum X WGS			
35011	N								Latitude/Longitude			
[	N WELL'S STATIC WATER LEVEL: 13.27 ft.  X below land surface, measured on (mo-day-yr) 2/14/20								ınit make/model:	•	)	
'	above land surface, measured on (mo-day-yr)							``	AAS enabled?			
NW -	NW NE Pump test data: Well water was ft						X Land Survey Topographic Map					
1	Y after hours numping ann						Online Mapper					
w			***********	Water well	was	ft	l	<b></b>	• •			
sw -	SE .		after	hours pump	oing	gpm gpm	6	Elevation	1127.29 ft	Ground L	evel X TOC	
] [ 3" -	3.5	Es	timated Yield	l:	gpm			SourceX	Land Survey	GPS	Topographic Mar	
		Bo	re Hole Dian	neter: 7.25	in to	ft, and			Other			
	S			neter: 7,25	in to	ft						
	-1 mile											
	WATER TO	BE USED AS	-	C !	LID				Water Court 1			
1 Domestic:		5	=	er Supply: wel					Vater Supply: leas	е		
Housel		6	=	; how many w			11	Test Hole: well			1	
	& Garden	7	<b>≝</b> '	charge: well II				Cased [	Uncased	Geotechnic	al	
Livesto			_	: well ID MV			12	Geothermal: Ho				
2 Irrigati		9 En	-	Remediation: v				a) Closed Loc	· 😑		_	
3 Feedlo		<u></u>	Air Sparge		l Vapor Extra	ctior		b) Open Loop		ischarge	Inj. of Water	
4 Industr	iai	L	Recovery	inje	ection			Other (spe	city):			
Was a chemic	al/bacteriolo	gical sample	submitted to	KDHE?	Yes X	No If	yes, date	e sample was su	bmitted:			
Water well disi		Yes X No				•	•	•	***************************************	•••••		
8 TYPE	OF CASING	USED:	Steel X I	PVC Doth	er	CASII	NG IOII	NTS: Glu	ed Clampled	Welded	X Threaded	
		in. to 10	) ft. I	Diameter	in.		ft.	Diameter	in. to	ft.	[X] . III dadda	
Casing height	above land su	rface -0.2		Weight		tolbs./ft.		hickness or gaug	a Na	,		
TYPE OF S	CREEN OR	PERFORAT	ION MATE	RIAL:	••••••							
Steel	Stainle	ess Steel	Fibergla	ass X	PVC		По	ther (Specify)				
Brass	Galvai	nized Steel	Concret		None used (or	en hole)	<u> </u>	<b>\</b> 1 <i>\</i> 7/.				
SCREEN O	R PERFORA	TION OPEN				,						
I —		X Mill Slot		Gauze Wrappo	d Dr	orch Cut	7 Drille	d Holes	Other (Specifi	A)		
1 ===		Key Punc		• • •		w Cut	_		outer (opening	' <u>/</u>		
									ft, From	ft to	fi	
GRAV	EL PACK I	NTERVALS:	From	8 ft to	23 ft	From	ft	to	ft, From	ft to	ft	
l	MATERIAL:	<u> </u>		Cement gro		ntonite $X$	JOther	Concrete: 0-0.5	)'			
Grout interva		0.5 ft. to		ft, From	It. to	lt,	Fron	nIt.	toft,			
Nearest sour		e contamina				_	7					
Septic		<u></u>	Lateral Line	es 🔲	Pit Privy		⊒	tock Pens	Insecticide	•		
Sewer			Cess Pool		Sewage Lago	on <u>X</u>	<u></u>	Storage		d Water Well		
==	ight Sewer Lin	ies	Seepage Pit	ı 🗌	Feedyard		] Fertili	zer Storage	Oil Well /	Gas Well		
	Specity)				***************************************	**********						
Direction from	well? SW				Distance from	well? ~30			ſt			
10 FROM	TO		LITHO	DLOGIC LC	)G	FR	.OM	то	LITHO, LOG (co	nt.) or PLUGGII	NG INTERVALS	
0	0.3	Concrete			·							
0.3	1	Gravel, sand									-	
1	6	Silty clay										
6	9.5	Shaley clay										
9.5	15	Shaley, silty c										
15	18	Silty, sandy c						1	110 010 010			
18	23	Silty sand, so	me clay						re; U2-018-01326		anna finakalli di se	
Target of monitoring well is shallow groundwater, <20' of grout was installed at												
the direction of KDHE.  CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged 'under my												
									reconstructed, or			
License No		pleted on (mo-	uay-year) vic Wotor We	LI Record	and this record	(mo-day-year)	1 10 1290 1/10/2	my knowledge at	nd belief Kansas	water well Col	mactors	
1 .		of Larsen &	Associates I					O Signature			· 3	
ander the t					ucted well to: V	ansas Departme	nt of Her		ent, Bureau of Water	GNTSSection	<b>)</b>	
									ir records. Telephoni			
Vieit ne		theks.gov/water				2a-1212	and	one for you			d 7/10/2015	
+ 1311 US	110p.// 35 35 35 AC	cns.gov/waici		•	17071 0	-11-14				1100		

## **DENNIS L HANDKE**

1820 NW 59th Terrace TOPEKA, KANSAS 66618 785-286-4047 Home 785-286-1990 Fax

Jessica Chapman Larsen & Associates 1311 E. 25<sup>th</sup> Street, Suite B Lawrence, Kansas, 66046 February 29, 2020

RE: Monitor Well Elevation Survey 1121 Main St., Winfield, Kansas

Proj. 20-00J Wiebe Tire U2-018-01326

Bench Mark: Chisled X on top SE bolt of East leg on concrete sign base at Southeast corner of property. Elev: 1127.58 North 2677.70 West 2973.90 (from SE Cor. Sec. 28-32-4E)

MW-1	rim	1127.57	North	2729.07	SW1/4,SE1/4,SE1/4,NW1/4
	top pipe	1127.29	West	2975.77	Lat= 37.23747 Long = 96.99737
MW-2	rim	1127.79	North	2702.33	SW1/4,SE1/4,SE1/4,NW1/4
	top pipe	1127.46	West	3056.81	Lat= 37.23739 Long = 96.99764
MW-3	rim	1127.35	North	2705.34	SW1/4,SE1/4,SE1/4,NW1/4
	top pipe	1126.89	West	3149.85	Lat= 37.23740 Long = 96.99796
MW-4	rim	1127.27	North	2556.97	NW1/4,NE1/4,NE1/4,SW1/4
	top pipe	1126.89	West	3108.49	Lat= 37.23699 Long = 96.99781
3 6337 6					
MW-5	rim	1127.41	North	2601.01	NW1/4,NE1/4,NE1/4,SW1/4
	top pipe	1126.78	West	3176.33	Lat= 37.23711 Long = 96.99805
MANA	•	1107.05	X7 .1.	0500 (1	
MW-6	rim	1127.35	North	2583.61	NE1/4,NW1/4,NE1/4,SW1/4
	top pipe	1126.86	West	3334.06	Lat= 37.23706 Long = 96.99859
MW-7	rim	1126.90	NT41-	2244.07	NNV1/4 NIP1/4 NIP1/4 ONV1/4
IVI VV - /			North	2344.97	NW1/4,NE1/4,NE1/4,SW1/4
	top pipe	1126.46	West	2989.37	Lat= 37.23641 Long = 96.99740
MW-8	rim	1127.55	North	2424.81	NE1/4 NE1/4 NE1/4 CW/1/4
141 AA = O					NE1/4,NE1/4,NE1/4,SW1/4
	top pipe	1127.17	West	2848.58	Lat= 37.23664 Long = 96.99692

Lat & Long derived from Winfield 7.5' quad map. WGS 84.

Elevation established from NGS BM C 242 NAVD 88.

If you have any questions please feel free to call me. Thank you for the opportunity to be

