WAT	-	I Record		rection		W W C-5 nge in Well !							ces App. No.		Well ID	MW8
												.,,	,	Township Nus	<u></u>	
1	County	TION OF W Cowley	VATER	WEL	יוי:	Frac	tion E ¼	NE	1/4	NE ¼	sw		Section Number	Township Nur		Number 4 X E
2		OWNER: I	act Nam			First		1112	7					If is located (if unl		
		s: KDHE (W				1 1130								: If at owner's a		
		s: 1000 SW J		,					-				21 Main, Winfie			
	Address															
3	City	Top TE WELL	eka		State: KS DEPTH OF		666			24.5	ft	T 5	Latitude:	37.23	664 (de	ecimal degrees)
		"X" IN		Depth	(s) Groundw	ater Encou	ntered	: 1)	·•	24.3	ft	'	Longitude	***************************************		ecimal degrees)
		ON BOX:	1	2)	f	t 3)	ft,	or 4)	][	Dry Well			_	Datum:X WGS	·············	
		N			L'S STATIC	WATER L	EVEL	:	14.7	8 ft.			Source for	Latitude/Longitude	2:	<del></del>
	X below land surface, measured on (mo-da												nit make/model:			
_	NW NE above land surface, meast Pump test data: Well water water was after hours pump Water well						d on (m	o-day	/-yr)					AS enabled? Yes No)		
								•••••				X Land Survey Topographic Map Online Mapper				
w						umpini /ell wa	s	•••••	gpm fi	1			маррег			
	, - SW -	<u>'</u>			after					gpm		6	Elevation	1127.17 ft	Ground L	evel X TO
	- SW -	St:			imated Yield				**********			İ	SourceX	Land Survey	GPS _	Topographic M
					e Hole Dian	neter: 7	.25	in to		ft, and	i			Other		
١		S	. [					in to		ft						
7 WELL WATER TO BE USED AS:																
1 Do	mestic:		OS1	5	Public Wate	er Supply: v	well II	)				10	Oil Field V	Vater Supply: leas	ie	
	Housel	nold		6	Dewatering								Test Hole: well			
	₹	& Garden		7	Aquifer Red	charge; wel	II ID						Cased [	Uncased	Geotechnic	al
	Livesto			_	Monitoring								Geothermal: Ho			
	Irrigati			9 En	/ironmental I								a) Closed Loo	·		-
3	│ Fcedlo │ Industr			$\vdash$	Air Sparge			apor Ex	tracti	or			b) Open Loop		Discharge	Inj. of Water
"_	J maasu	iai			Recovery		Injecti	ion					Other (spe	::::::::::::::::::::::::::::::::::::::		
		al/bacteriolo				KDHE?		]Yes [	X N	Vo.	If yes	, date	sample was sul	omitted:		
				X No												
8 Casii	I Y PE ng diame	ter 2	in. to	10	Steel X I							JOIN	VTS:Glu Diameter	ed Clampled in. to	Welded ft,	[X] Threaded
Casii	ng height	above land su	rface	-0.3	3 in.	Weight	······	********	••••	lbs./ft	. W	ell th	ickness or gaug	e No		
TYF	_	CREEN OR	PERFO	RATI	<del></del>	KIAL:						_				
_	Steel	===	ess Steel		Fibergla	<u> </u>	X PV					Ot	her (Specify)			
	Brass		nized Ste		Concret	e tile	No	ne used	(ope	n hole)						
SCK	_	R PERFORA	_					_			_		-			
▎┝	₹		X Mil			Gauze Wra	• •	Щ		ch Cut			d Holes	Other (Specify	<u>y)</u>	
SCRI		red Shutter REORATED	Key	y Puncl	red	Wire Wrap	ped	24.5	Saw	Cut	$\square_{N}$	lone (	(Open Hole)	6 F	0. 4-	c.
JOCKI	GRAV	/EL PACK II	NTERV	ALS:	From	8 ft t		24.5	ιι, ft	From		II. D	to	ft, From	II. 10	1t,
GRAVEL PACK INTERVALS: From 8 ft. to 24.5 ft, From ft. to ft, From ft. to ft,  9 GROUT MATERIAL: Neat cement Cement grout X Bentonite X Other Concrete: 0-0.5'																
		Is: From			ement [	Cement t, From_	grout									
t .		ce of possibl				ι, ι ισιι	•••••••	11.			11, 1	1011		toft,		
	Septic				Lateral Line	es [	Pi	t Privy				ivest	ock Pens	Insecticid	e Storage	
	Sewer				Cess Pool	Ī	=	wage La	goon	1			torage	<u></u>	ed Water Well	
	] Watert	ight Sewer Lin	ics		Seepage Pit	. Ė		edyard	0				zer Storage	Oil Well /		
	Other (	(Specity)				_		,								
Direct	ion from	well? NW						stance fr	om v	vell? ~3	330			ft		
10 F	ROM	ТО			LITHO	LOGIC	LOG				FROM	Л	ТО	LITHO. LOG (co	ont.) or PLUGGI	NG INTERVALS
	0	0.5	Grass, to													
	).5 8	8	Silty cla													
	14	19.5	Shaley of Silty cla													
	9.5	22	Silty, sa	•	ıy											
	22	24.5	Sand	_												
ļ <u>.</u>			ļ											e; U2-018-01326	20: 2	
											-		T	allow groundwate	r, <20' of grout	was installed at
the direction of KDHE.  CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, Constructed of Physical under my																
jurisdiction and was completed on (mo-day-year) 2/7/20 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's																
	cense No				s Water Wel									(/-	<	<del>)</del>
un	der the b	usiness name											Signature		سيار	
				-						•				nt, Bureau of Water	•	,
	Vicit				•		12-136				ell Owne	r and	retain one for you	r records. Telephone		4.7/10/2015
L	v isit us a	at http://www.kd	HICKS. gov	waterw	cu/maex.mml			NO/	<u>v 628</u>	-1212					Kevise	d 7/10/2015

## **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	0500 61	
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

