Revision

WATER WELL RECORD Form WWC-5							Division of Water Resources App. No Well ID MW3							
		al Record		orrection	Change in	Well Ust			Re	source	s App. No.		Well ID	
1	LOCA County	TION O		R WELL:		Fraction NW 52	NW. 7	NW.	% SE		ection Numbe 8	Township Nun		Number 20 X E W
2			R: Last Nat	me:		First:		Str	eet or Rura	l Addı	ress where wel	lis located (if unk	nown, distance	and direction
-			Real Estate					fro	m nearest t	own o	r intersection)	If at owner's ac	ldress, check h	еге:
		s: 326 SE						508	8 S. Union	St., M	cLouth, KS			
İ	Addres		- ·	0	11.0	710 (//	.07							
3	City	TE WELI	Topeka		: KS TH OF CO	ZIP: 666 MPLETED		24.9	1 fi	1.5	Latitude:	39,193	164 (de	ecimal degrees)
'		"X" IN	-	Depth(s) G	roundwater E	ncountered	: 1)		fl	"	Longitude		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ecimal degrees)
		ON BOX:		2)	fi 3)	ft.	ot 4)	Dry W	ell	İ	Horizontal !	Datum: WGS	84 NAD	83 NAD 27
		Ν		WELL'S ST	TATIC WAT	ER LEVEL	:1	6.11	ft.			_atitude/Longitude		
					ow land surfa							nit make/model:	,	)
	- 111/-	N	(E.		ve land surfa							AAS enabled?		)
	ŀ		. ! !		st data: Well		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				<del>==</del>	urvey Topog Mapper	гарше імар	
W	-	X	E.	aner	hoi Wa	ars pumping ater well wa	Ś S	gp:	"		LI Onnie	Маррог		
	1	-		after	hu			gpı	T	6	Elevation	1185.04 fi	Ground L	evel X TOC
	- SW -	s	SE —		d Yield:						Source	Land Survey	GPS	Topographic Mar
				Bore Hole Diameter: 7.25 in to ft. a					and		Other			
		S					in 10	fı		ļ				
		1 mile	TO BE US	TD AC.								J		
1 Do	mestic:	WAILK	IO DE OS	_	ic Water Sup	obly: well ID	)			10	Oil Field W	ater Supply: leas	e	
	House	nold		==	atering: how					11 1	est Hole: well			
	] Lawn &	& Garden		7 Aqu						Cased Uncased Geotechnical				
	Livesto	ick		8 Mon	itoring: well	ILID MW3				12 G	eothermal: Hov			
2	Irrigati				nental Remed						Closed Loop	==		
3	Feedlo				parge		apor Extra	ction		b	Open Loop		ischarge	lnj. of Water
4	Industr	ial		Reco	overy	Injecti	on				Other (spec	offy):		
Was a	chemic	al/bacter	ological sa	mple submi	itted to KDJ	HE?	Yes X	No	If yes.	date s	ample was sub	omitted:	***************************************	
Water	well disi	nfected?	Yes	No										
8				: Steel	PVC	Other		*	CASING.	TOINT	S: Glue	ed Clampled		X Threaded
Casir	ig diame	ter 2	in, to	4.91 ft 0.35	. Diame	ter	in.	to	ft.	U ali dhia	kness or gauge	in. 10		
		above land		0.35 DRATION N	m. WE MATERIAL	ngni	•••••	IDS.	./1t. <b>W</b>	en tine	Kness or gange	e No		
'   '	Steel		ninless Steel	_	iberglass	PV				Othe	r (Specify)			
	Brass		Ivanized St		Concrete tile	=	ne used (o	nen hole	,	Joine	(opecity) _			
SCR				OPENINGS				,,	,					
	Continu	ious Slot	Mi	Il Slot	Gauze	Wrapped	Т	orch Cut	[ Di	rilled I	Holes	Other (Specify	/)	
	Louver	ed Shutter	☐ Ke	y Punched	Wire V	Wrapped	s	aw Cut	□ No	one (C	pen Hole)			
SCRE	EN-PEF	RFORATE	d Interv	ALS: From	n 4.91	ft. to2	4.91 fi.	From		ft. to	,f	ì, Fron	fl. to	ft.
	GRAV	EL PACI	INTERV	ALS: From	n3	fi. to	25 fi.	From		ft. to	)	t. From	ft. to	ft.
9 GF	ROUT	1ATERIA	AL:	Neat cement	Cer	ment grout	Ве	ntonite	Otl	ner C	oncretc: 0-1ft			
Grout	interval	s: From	1	ft. to 3	fi. F	rom	ft. to		ft. F	rom	ft. t	o fl.		***************************************
Nearc	st sour	ce of poss	ible conta	mi <u>nat</u> ion:					_					
	Septic '			Later	al Lines	=	Privy		_		k Pens	Insecticide	_	
<u> </u>	Sewer I			Cess			vage Lago	OII	=	el Sto	-		d Water Well	
		ght Sewer	Lines	Seep	age Pit	Fee	edyard		Fe	nilize	Storage	Oil Well /	Gas Well	
Dinonti		Specity)		.,		Dia	ance fron	119	100.6			c		
		well? N			*******		ance from	weil:			400	ft		
10 FI		TO	Tononil		ITHOLOG	HC LOG		<del>-</del>	FROM		TO	LITHO. LOG (CO	nt.) or PLUGGII	G INTERVALS
(		<u>!</u>	Topsoil   Silty cla	y, caliche str	ingers									
		25		y, caliche, tra										
									Notes: L'I	Mit. i	D: Mel auth	RP+ [jd_flat   1440	ı Ç	
						Notes: KDHE ID: McLouth BP: U4-044-14608								
				DOWNER'S								econstructed, or	plugged	
4-				(mo-day-yea							knowledge an	d belief. Kaisis	rater Well Con	itractor's
	License No. 757 This Water Well Record was completed on (mo-day-year) 11/1/15 under the business name of Larsen & Associates. Inc. Signature													
una	or are bu		*******							******	2	et Bureau Water.	GWTS Section	
				-								records Telephone		,
	visit us at			waterwell-inde	-			2a-1212						1 7/16/2015

Revision

## **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 June 25, 2016 Revised July 12, 2016

RE: Monitor Well Elevation Survey 101 East Lake Street, McLouth, Kansas Proj. 16-00G McLouth BP KDHE ID U4-044-14608

Bench Mark: Square cut on North center of pump island West of store building.

Elev: 1171	.28 No.	rth 2651	West 2576	(from SE Cor. Sec. 8-	10-20)
MW-9	rim	1167.12	North 2314	SE1/4,NE1/4,NE1	/4,SW1/4
	top pipe	1166.78	West 2639	Lat = 39.19312	Long = 95.20839
MW-10	rim	1154.51	North 2257	SW1/4,NW1/4,NV	V1/4,SE1/4
	top pipe	1154.09	West 2498	Lat = 39.19297	Long = 95.20789
MW-11	rim	1145.19	North 2269	SW1/4,NW1/4,NV	V1/4,SE1/4
	top pipe	1144.82	West 2355	Lat = 39.19300	Long = 95.20739
MW-12	rim	1146.57	North 2385	NW1/4,NW1/4,NV	W1/4,SE1/4
	top pipe	1146.18	West 2336	Lat = 39.19372	Long = 95.20732
MW-13	rim	1153.73	North 2559	NW1/4,NW1/4,NV	W1/4,SE1/4
	top pipe	1153.47	West 2300	Lat = 39.19380	Long = 95.20719
MW-14	rim	1164.73	North 2666	NW1/4,NW1/4,NV	W1/4,SE1/4
	top pipe	1164.31	West 2361	Lat = 39.19409	Long = 95.20741

Lat & Long derived from McLouth 7.5' quad map. WGS84.

Elevation derived from existing project.

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