WATER V			Form WWC						of Water App. No.		Well ID	MW18		
	al Record	Correction	Change in W				NG50	1	ction Number	Township Num		Number		
1 LOCA		ATER WELL		raction NE ¼	NW ¼	NW 1/4	NE ½		34	T 12		24 X E W		
	OWNER: I	ast Name		irst:						is located (if unk				
	ss: Station Acc		•							lf at owner's ad	-			
Addres	s: 605 W. 471	h St., Suite 200				8700 Lor	ig, Lenexa,	KS						
Addres		G': 04	140 7	m. (41	10									
City 3 LOCA	Kansa TE WELL		EPTH OF COM	IP: 641		15.5	ft T	5	Latitude:	38,970	84 (de	ecimal degrees)		
	"X" IN	Depth(s)	Groundwater En	countered	1)		ft		Longitude	***************************************		ecimal degrees)		
	ON BOX:	2)	ft 3)	ft,	or 4)	Dry Well	Horizontal Datum; X   WGS 84   NAD 83   NAD 27							
	N WELL'S STATIC WATER LEVEL: 9.47 ft									atitude/Longitude	:			
	X below land surface, measured on (mo-day-yr)									nit make/model:		)		
WN -	NW NE above land surface, measured on (mo-day-yr) Pump test data: Well water was fit									AS enabled? Topog		')		
	Pump test data: Well water wasn  afterhours pumpinggpm								Online		iapino iviap			
w	Water well was fi													
, ,	0.5	af	terhours	s pumping	<u></u>	gpm		6		1049.63 ft		evel X TOC		
sw ·	SE '	Estim	ated Yield:	gpr	n				SourceX	Land Survey 🔲	GPS	Topographic Map		
	Bore Hole Diameter: 7.25 in to in to						, and Other							
	S				in to	ft								
7 WELL WATER TO BE USED AS:														
1 Domestic:	, TALLACIO		ublic Water Suppl	y: well ID	)		1	10	Oil Field W	ater Supply: lease	e			
	Household 6 Dewatering: how many w						1	11 Te	Test Hole: well ID					
Lawn	Lawn & Garden 7 Aquifer Recharge							Cased Uncased Geotechnical						
	Livestock 8 X Monitoring: well ID MW18						12 Geothermal: How many bores?							
2 Irrigat			onmental Remedia ir Sparge	_	ம apor Extra	ction	a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water							
3 Feedlo		=	ecovery	Injecti	-	Ctioi		()	Other (spec	:6.3.				
						7								
Was a chemical/bacteriological sample submitted to KDHE? Yes X No If yes, date sample was submitted:  Water well disinfected? Yes X No														
Water well dis			J W DVC	7045			A SINIC 10	TATT	e. Clue	d Clempled	Welded	V Threaded		
8 TYPE	OF CASING	in. to 5.5	ft Diamete		in.	to	ft,	Di	iameter	cd Clampled in. to	ft,	2X Illicaded		
Casing heigh	t above land su	rface -0.26	in. Weig	ght		lbs./f	t. Well		cness or gauge	: No				
TYPE OF SCREEN OR PERFORATION MATERIAL:														
Steel	Stainle	ess Steel	Fiberglass	X PV				Other	(Specify) _					
Brass			Concrete tile	No:	ne used (o	oen hole)								
· —		TION OPENIN		., 1		1.0.4		1. 4 71	(alaa   [					
		X Mill Slot		Vrapped	_	orch Cut aw Cut	=	led H	pen Hole)	Other (Specify	<u></u>			
COPENIDE	red Shutter	Key Punched						, ,	,	t, From	ft. to	ft.		
I		NTERVALS: 1	From 3.5 f	t. to	15.5 ft,	From	f	t. to		t, From	ft. to	ft,		
	MATERIAL:				X Be				oncrete: 0-0.5			***************************************		
Grout interva		0.5 ft. to	3.5 ft, Fro		ft. to				ft. 1					
1	********	e contaminatio	****************	***************************************	********	***************************************	****	******	***************************************	***************************************				
Septic	-		ateral Lines	Pit	Privy		Live	estock	c Pens	Insecticide	e Storage			
Sewer								X Fuel Storage Abandoned Water Well						
Water	tight Sewer Lin	es S	eepage Pit	Fe	edyard		Fert	ilizer	Storage	Oil Well /	Gas Well			
	(Specity)			D:-	tance from	110	70			ft				
Direction from			7 707 707 001		tance from	well? ~		Т	TO			DIO DEEDDIALE		
10 FROM	TO	Dirt/Gravel fill	LITHOLOG	CLUG			FROM	+	TO	LITHO. LOG (co	nt.) of PLUGGI	NG INTERVALS		
0.5	0.5	Silty clay, trace g	ravel											
3	5	Silt w/ trace clay												
5	11.5	Silty clay, trace g	ravel					+-						
11.5	14	Silty clay Shaley clay						+						
14	10	Charey oray								ail Gasoline Stati				
										allow groundwate	r, <20' of grou	t was installed at		
			nic conmittee	1 TP2 O 2 1	Th:		ne direction			rononatrust-d	mlus	under mu		
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 4/12/17 and this record is true to the best of my knowledge and belief. Kannes Water Well Contractor's														
License No. 757 This Water Well Record was completed on (mo-day-year) 5/22/17														
under the business name of Larsen & Associates. Inc. Signature														
	Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Meter, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.													
371-14				0612-136		to Water W 2a-1212	ell Owner at	na ret	am one for you	r records. relephone		ed 7/10/2015		
Visit us	at http://www.kd	heks.gov/waterwell	mucx.num_		17077 0	-u-1414					A4C 7 30C	v.=VAN		

## DENNIS L HANDKE

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

Jess Chapman Larsen & Associates 1311 E. 25<sup>th</sup> St., Suite B Lawrence, Kansas, 66046 May 16, 2017 Revised May 23, 2017

RE: Monitor Well Elevation Survey 8700 Long Street, Lenexa, Kansas

Proj. 17-00P U4-046-13893 Shell Station

Bench Mark: Square cut on NW corner of concrete power box pad near the Southwest corner of property. North 5128.00 West 2200.00 Elev: 1052.50 (from SE Cor. Sec. 34-12-24) MW-17 rim 1049.46 North 5219 NE1/4,NW1/4,NW1/4,NE/14 West 2171 1049.19 Lat = 38.97085 Long = 94.73128top pipe MW-18 1049.89 North 5216 NE1/4,NW1/4,NW1/4,NE/14 rim 1049.63 West 2100 Lat = 38.97084 Long = 94.73103top pipe MW-19 1051.62 North 5179 NE1/4,NW1/4,NW1/4,NE/14 rim West 2144 top pipe 1051.29 Lat = 38.97074 Long = 94.73119MW-20 1052.05 North 5027 NE1/4,NW1/4,NW1/4,NE/14 rim 1051.72 2117 top pipe West Lat = 38.97032 Long = 94.73109MW-21 1054.86 North 4976 NE1/4,NW1/4,NW1/4,NE/14 rim West 2196 top pipe 1054.57 Lat = 38.97081 Long = 94.73137MW-22 North 4996 1051.63 NE1/4,NW1/4,NW1/4,NE/14 rim 2074 top pipe 1051.37 West Lat = 38.97024 Long = 94.73094

Lat & Long derived from the Shawnee 7.5 minute Quad map, WGS84.

Elevation derived from existing project.

RECEIVED

JUN 27 2017

BUREAU OF WATER

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

May 23,

Dennis L Handke RS

SURVE

