	FER WELL RI Original Record		Form W	WC-5 in Well Ust					ion of Water ces App. No.		Well ID	MW3
1	LOCATION OF			Fraction					Section Numb	er Township Nur		Number
,	County Shawne			NE ¼	SE ¼	SW'	1/4	SE ¼	7	T 12		16 X E W
2	WELL OWNER	: Last Name	2:	First:						ell is located (if unk		
	Business: KDHE Address: 1000 SV	V Jackson R	lvd			1		est town St Tope		): If at owner's ac	iaress, check h	ere:
	Address:	v Jackson D	. • •			2.00	. 2747	зи горс	Au. ILO			
		opeka	State: KS  DEPTH OF CO	ZIP: 666	12 WELL:	40	ft	5	Latitude:	39.016	.66 / 1	ecimal degrees)
3	LOCATE WELL WITH "X" IN		4 DEPTH OF CO Depth(s) Groundwater		WELL:		ft	,	Latitude:	*******************************	****************	ecimal degrees)
	SECTION BOX:		2) ft :	3) ft.	or 4)	Dry W	ell			Datum: X WGS		83 NAD 27
	N		W <u>ELL'S STATI</u> C WA	TER LEVEL	3	4.42	_ ft.			Latitude/Longitude	=	_
			x below land sur							unit make/model:	IV IN-	)
-	NW - NE		above land sur: Pump test data: We			day-yr)				AAS enabled? Topos		,)
w			afterh				m			e Mapper		
			V	Vater well wa:	3	ft		_	El	040.00		J. W. Troc
-	SW SE		afterh			gpi	nı	6	Elevation Source Y	948.09 ft Land Survey		evel XTOC Topographic Map
	x		Estimated Yield: Bore Hole Diameter	gpii	in to	fi.	and		Source	Other	] 013	] Topograpine Map
<u> </u>	S		Bore Hole Diameter		in to	ft			_			
1	WELL WATER T											
'   Do	WELL WATER T mestic:		D AS: 5 Public Water St	upply: well ID				10	Oil Field	Water Supply: leas	e	
	Household		6 Dewatering: ho						Test Hole: we			
	Lawn & Garden		7 Aquifer Rechar					[	Cased	Uncased	Geotechnic	al
ار ا	Livestock		8 X Monitoring: we 9 Environmental Rem		ID				Geothermal: Ho a) Closed Loo		l Vertic	
3	Irrigation Feedlot		Air Sparge		apor Extra	ctior			b) Open Loop	· ===	ischarge	_
4	Industrial		Recovery	Injection	•			[	Other (spe	voie 1):		
Wasa	chemical/bacterio	logical san	iple submitted to KI	DHE?	Yes X	7 <sub>No</sub>	If ·	ves date	sample was su	ıbmitted:		
	well disinfected?		No	···	100 [25	٠٠		, 00, 4410	oumpie mus se			***************************************
8	TYPE OF CASIN	G USED:	Steel X PVC	Other			CASII	NG JOIN	ITS: Glu	ied Clampled	Welded	X Threaded
	g diameter 2	in, to	20 ft, Dian -0.56 in. V	neter Veight	in.	to		ft, Wall th	Diameterickness or gau	in. to		
ı	g height above land E.OF.SCREEN O		LATION MATERIA	veigni L:		IDS	./IL.	weirtii	ickness or gau	ge No		
		nless Steel	Fiberglass	X PV	0			Otl	her (Specify)			
	Brass Galv	vanized Stee	l Concrete tile	e Nor	e used (o	pen hole	)					Water Control
SCR	EEN OR PERFOR							,				
<u> </u>	Continuous Slot	X Mill	=	ze Wrapped	=	orch Cut	·  -	Drilled		Other (Specify	/)	
SCRE	Louvered Shutter EN-PERFORATEI			Wrapped ft. to		aw Cut From		<b>.</b>	(Open Hole) to	ft. From	ft to	ft
SCREEN-PERFORATED INTERVALS: From 20 ft. to 40 ft, From ft. to ft, From ft. to ft, GRAVEL PACK INTERVALS: From 18 ft. to 40 ft, From ft. to ft, From ft. to ft,												
9 GF	ROUT MATERIA			ement grout					Concrete: 0-0.			
	intervals: From	0.5 ft								to ft,		
Neare	st source of possi	ble contam					_	,				
	Septic Tank		Lateral Lines	=	Privy		ļ.,	=	ock Pens	Insecticide		
H	Sewer Lines Watertight Sewer L	ines	Cess Pool Seepage Pit		vage Lago dyard	oon	<u>                                     </u>	Fuel St	torage er Storage	Oil Well /	d Water Well	
H	Other (Specity)	illes	Scepage 1 it		uyaru		_	] i citiliz	cer Storage	On wen/	Gas Wen	
Direction	on from well? NW			Dist	ance from	well?	~80			ft		
10 F)	ROM TO		LITHOLO	GIC LOG			FR	OM	TO	LITHO. LOG (co	nt.) or PLUGGII	NG INTERVALS
(		Asphalt	1.									
0.		Clay to sh	nale e and shale interbedde	d								
1	3 16	Shale wit	h limestone streaks									
1			e with shale streaks									
3	0 40	Shale	· · · · · · · · · · · · · · · · · · ·				Notes	: KDHF	ID: K-Mart	#3236; U4-089-000	90	
							Target	of moni	toring well is s	hallow groundwater		was installed at
	CONTRACTOR	OD L 13	OWNERS CREEK	ICATION (	Pl. in .	11		ection of			<b>-</b>	
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed. I reconstructed or plugged under my jurisdiction and was completed on (mo-day-year) 4/4/18 and this record is true to the best of my knowledge and belief kansas Water Water and the contractor's												
Lice	ense No 7:	57	This Water Well Rec						, knowledge a	Tansas (		11.00.013
und	er the business name	***************************************	& Associates. Inc.						Signature		$\mathcal{L}$	<b>)</b>
		,	with a fee of \$5.00 for e Suite 420. Topeka, Kans				•			~~~		ş
		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.  Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 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 April 28, 2018

RE: Monitor Well Elevation Survey 240 E. 29<sup>th</sup> St., Topeka, Kansas

Proj. 18-00M K-Mart #3236 U4-089-00090

Bench Mark: Chisled Sq. on concrete sidewalk at Southeast corner of building.

Elev: 948.12		North 472	West 1489		(from SE Cor. Sec. 7-12-16E)				
MW-1	rim	947.33	North	524	NE1/4,SE1/4,SW1/4,SE1/4				
	top pipe	946.84	West	1479	Lat= 39.01674 Long = 95.67542				
MW-2	rim	947.15	North	574	NE1/4,SE1/4,SW1/4,SE1/4				
	top pipe	946.71	West	1445	Lat= 39.01687 Long = 95.67529				
MW-3	rim	948.65	North	496	NE1/4,SE1/4,SW1/4,SE1/4				
	top pipe	948.09	West	1409	Lat= 39.01666 Long = 95.67517				
MW-4	rim	947.48	North	700	SE1/4,NE1/4,SW1/4,SE1/4				
	top pipe	947.18	West	1582	Lat= 39.01723 Long = 95.67577				
MW-5	rim	946.55	North	422	NE1/4,SE1/4,SW1/4,SE1/4				
	top pipe	946.19	West	1496	Lat= 39.01646 Long = 95.67548				

Lat & Long derived existing Topeka 7.5' quad map. WGS 84.

Elevation established from City of Topeka BM #9 NAVD 27.

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

of service to you.

Pennis L Handke RL

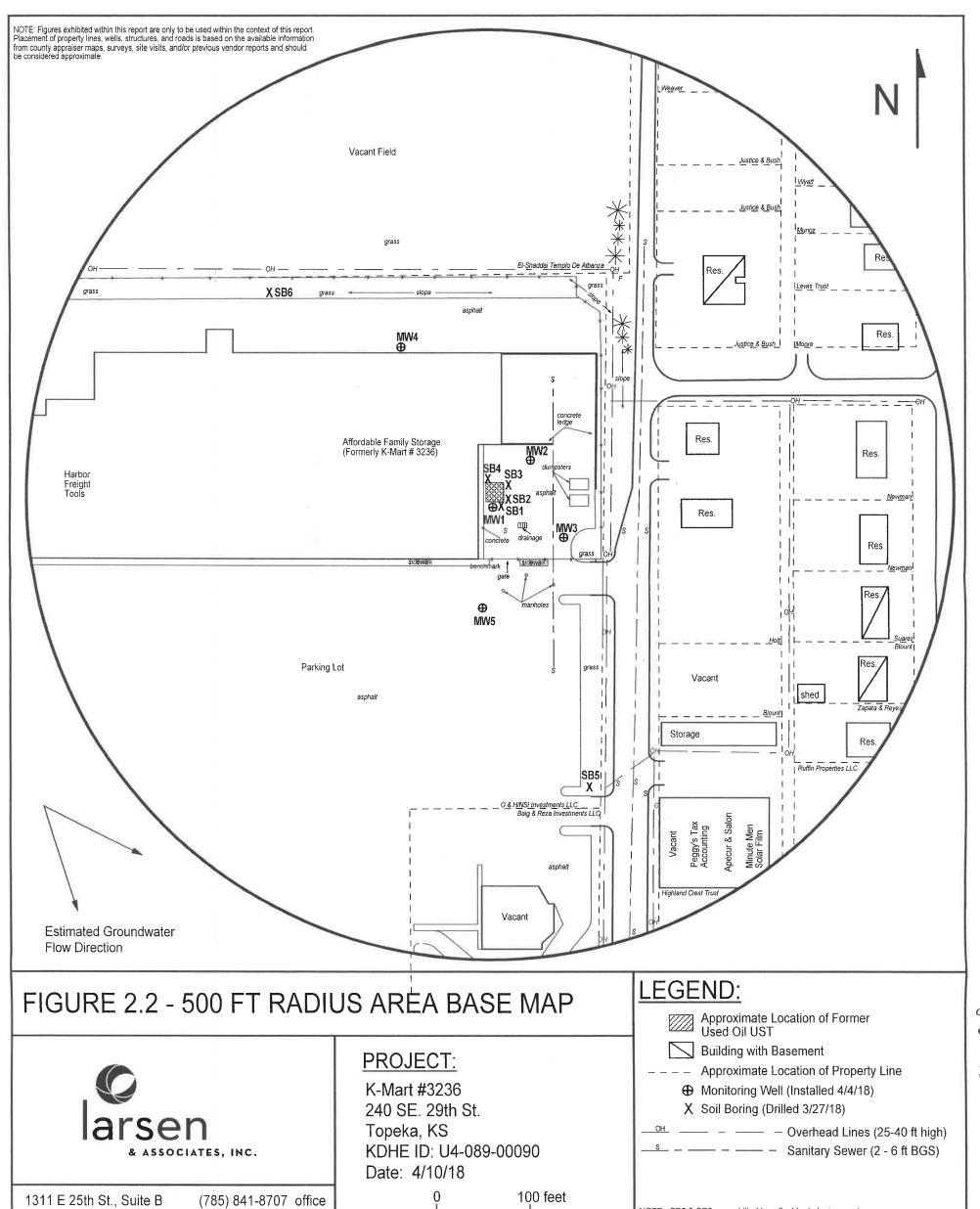
RECEIVED

MAY 1 2 2018

BUREAU OF WATER

NOTE: SB5 & SB6 were drilled to collect hydrologic samples.

NOTE: Utility depths, heights and locations are approximate.



MAY 1 2 2018

BUREAU OF MAR

(785) 865-4282 fax

Lawrence, KS 66046