WATER WELL RECORD Form WWC-5							Division of Water									
	nal Record		ection		e in Well Ust			Re		App. No.			Well IID	MW3		
1 LOCA	ATION OF V Shawnee	VATER	WELL	:	Fraction SE		SE	¼ SE		tion Numb	er Townsh	iip Num 12		Number 6 X E W		
	L OWNER:	Last Name	 2:		First:	7	_		- 1				nown, distance			
	ess: KDHE (Fo		a, Topek	a)			fror	n nearest to	own or i	ntersection): If at ow	ner's ad	dress, check he	эге:		
Addres Addres	ss: 1000 SW.	Jackson					2835 SI	E Californi	ia Ave, T	l'opeka, KS						
City		peka		ate: KS	ZIP: 6											
1-	TE WELL		4 DI	EPTH OF C	COMPLETI	ED WELL:	17.5	ſt	I	Latitude:		39.015	29 (de	cimal degrees)		
WITH "X" IN Depth(s) Groundwater Encountered: 1) ft Longitude 95.65210 (decimal deg SECTION BOX: 2) ft 3) ft, or 4) Dry Well Horizontal Datum: WGS 84 NAD 83 X NAD 83									cimal degrees)							
SECTION BOX: 2) ft 3) ft, or 4) Dry Well N WELL'S STATIC WATER LEVEL: 5.77 ft. Beginning the state of the										83 X NAD 27						
X below land surface, measured on (mo-day-yr							lay-yr)	7/13/20			ınit make/m	_)		
NW I	NW NE above land surface, measured on (mo-day-yi								,		AAS enable			}		
	Pump test data: Well water was after hours pumping							Topographic Map Online Mapper								
W		Water well was														
sw	SE after hours pumping						gpn									
	Estimated Yield:gpm Bore Hole Diameter:7.25 in tof						e e	Source X Land Survey GPS Topographic								
	S		Dore	TOIC DIAME		in to	ft	and Other								
	I mile		D 10		***************************************		*********									
1 Domestic:	WATER TO			ublic Water	Supply: well	ID			10	Oil Field V	Vater Suppl	v. lease				
House	hold				how many w				11 Tes	t Hole: well	I ID	,				
<u></u>	& Garden				arge: well ID			Cased Uncased Geotechnical								
Livest					vell ID MW mediation: w						w many bore					
3 Feedlo				ir Sparge		Vapor Extra	ctior	a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water								
4 Indust				ecovery	Inje					Other (spe	oif A			- I		
Was a chemical/bacteriological sample submitted to KDHE? Yes X No If yes, date sample was submitted:																
Water well dis	infected?	Yes X	No		_		_	_		-	•	*************	***************************************			
8 TYPE	OF CASING	USED:	Ste	eel X PV	C Othe	r		CASING J	OINTS:	: Glu	ed Cla	npled [Welded [X Threaded		
Casing diame	OF CASING eter 2 t above land su	in, to rface	7.5 -0.27	_ft, Dia in	meter Weight	in.	to lhs	ft, /ft We	Dia: II thickn	meter	in.	to	ft,			
TYPE OF S	CREEN OR	PERFOR	OITAS	 V MATERI	AL:	***************************************				1000 01 61146	,0110	***************************************	***************************************			
Steel		ess Steel		Fiberglass					Other ((Specify)						
Brass		nized Stee		Concrete t	ile l	done used (op	en hole)									
	R PERFORA	X Mill			uria Wanana		anala Cast	□ p.	ما الممالات	,,, [
	red Shutter				uze Wrappe ire Wrapped		orch Cut		illed Ho me (Ope		Other (Specify_)			
SCREEN-PE	RFORATED	INTERVA	ALS: F	rom 7.5	ft. to	17.5 ft,	From		ft. to		ft, From		ft. to	ft,		
GRAY	RFORATED I	VTERVA	\LS: F	rom 5.5	ft. to	17.5 ft,	From		ft. to		ft, From	***************************************	ft. to	ft,		
9 GROUT	MATERIAL:	N	eat ceme	ent	Cement grou	ıt X Be	ntonite	X Oth	ner Con	orete: 0-0.5	51	****************				
Grout interva	*******	0.5 ft	. to	5.5 ft,	From	ft. to	***************************************	ft, F	rom	ft.	to	ft,				
Nearest sour	rce of possibl	e contan		n: ateral Lines		Die Daire.			unata als I	Dana		41. 11	r.			
Sewer			=	ess Pool		Pit Privy Sewage Lago	OII		vestock i el Storas				Storage Water Well			
	tight Sewer Lin	cs		cepage Pit		Feedyard			rtilizer S	_			Gas Well			
	(Specity)	*******************		***************************************		********************************										
Direction from				***************************************	***************************************	Distance from	well?				***************************************	ft				
10 FROM	ТО	A 1-29 14		LITHOL	OGIC LO	G		FROM		TO	LITHO, I	OG (cor	it.) or PLUGGIN	G INTERVALS		
0.3	0.3	Asphalt Gravel/sa	ınd fill		_											
1	7	Silty clay, small gravel & sand														
7	11	Silty clay Shaley clay														
13	13	Limestone														
14	17.5	Clayey shale Notes: KDHE 1D: Former Fina, Topeka; U4-089-15218														
17.5 Limestone 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, or plugged under my																
jurisdiction and was completed on (mo-day-year) 6/18/20 and this record is true to the best of my knowledge and belief Kansas Water Net Contractor's																
License No 757 This Water Well Record was completed on (mo-day-year) 7/15/20 under the business name of Larsen & Associates, Inc. Signature																
under the t			*************	*****************	r each constru	cted well to: K	ansas Dei	partment of			ent. Bureau	Water	GWir Section,	, , , , , , , , , , , , , , , , , , ,		
						367. Mail one t								2		
Visit us	at http://www.kd						2a-1212							7/10/2015		

DENNIS L HANDKE

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

Jess Chapman Larsen & Associates 1311 E. 25th Street, Suite B Lawrence, Kansas, 66046 July 8, 2020

RE: Monitor Well Elevation Survey 2835 SE California Ave., Topeka, Kansas

Proj. 20-00EE Former Fina, Topeka U4-089-15218

Bench Mark: Chiseld X on North bolt of concrete sign base near SE Corner of property.

Elev: 1022.55		North 15.93		t 45.91	(from SE Cor. Sec. 8-12-16E)				
MW-1	rim	1022.22	North	70.99	SE1/4,SE1/4,SE1/4,SE1/4				
	top pipe	1021.75	West	78.68	Lat = 39.01541 Long = 95.65196				
MW-2	rim	1022.26	North	44.04	SE1/4,SE1/4,SE1/4,SE1/4				
	top pipe	1021.96	West	50.70	Lat = 39.01534 Long = 95.65187				
MW-3	rim	1021.25	North	23.23	SE1/4,SE1/4,SE1/4,SE1/4				
	top pipe	1020.98	West	117.52	Lat = 39.01529 Long = 95.65210				
MW-7	rim	1019.48	North	12.18	SE1/4,SE1/4,SE1/4,SE1/4				
	top pipe	1019.13	West	207.20	Lat = 39.01526 Long = 95.65242				
MW-8	rim	1020.79	North	145.55	SE1/4,SE1/4,SE1/4,SE1/4				
	top pipe	1020.46	West	77.41	Lat = 39.01562 Long = 95.65195				

Lat & Long derived from Topeka 7.5 quad map. WGS84

Elevation established from City of Topeka MW#15.1 Navd 29.

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

Dennis I, Handke RIS

1 4 7

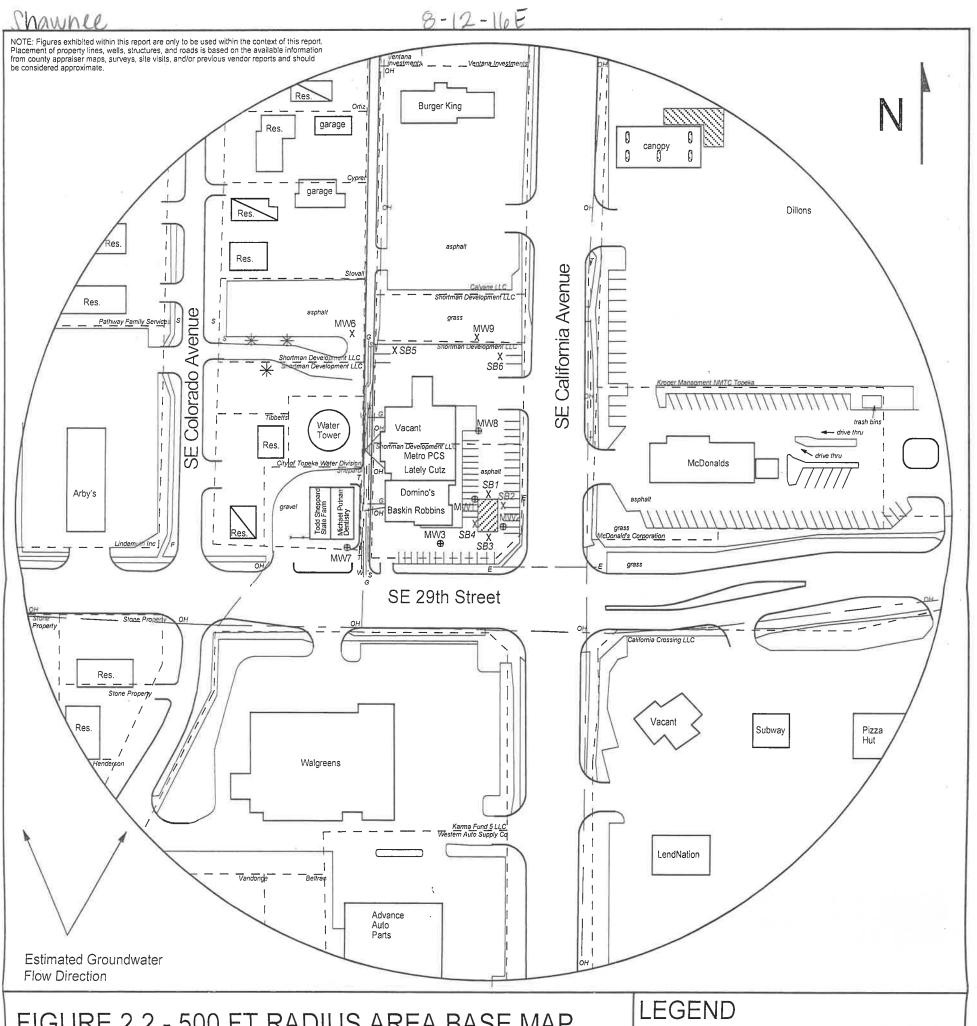


FIGURE 2.2 - 500 FT RADIUS AREA BASE MAP



1311 E 25th St., Suite B Lawrence, KS 66046

785-841-8707 office 785-865-4282 fax

PROJECT:

Former Fina, Topeka 2835 SE California Ave Topeka, KS KDHE ID: U4-089-15218 Date: 7/13/20

100 ft

Approximate Location of Former UST Basin

Approximate Location of Active UST Basin, & Pump Islands

Approximate Location of Property Line

⊕ Monitoring Well (Installed 6/18-19/20)

X Soil Boring (Drilled 6/17/20, 6/19/20)

F Fire Hydrant

Gas Lines (1.5 - 3 ft bgs)Overhead Lines (25'-40' high)Sewer Lines (2 - 6 ft bgs) Telephone Lines (2 - 6 ft bgs)

Water Lines (2 - 6 ft bgs)

NOTE: SB5 & SB6 were drilled to collect hydrologic samples. NOTE: Utility depths, heights and locations are approximate.