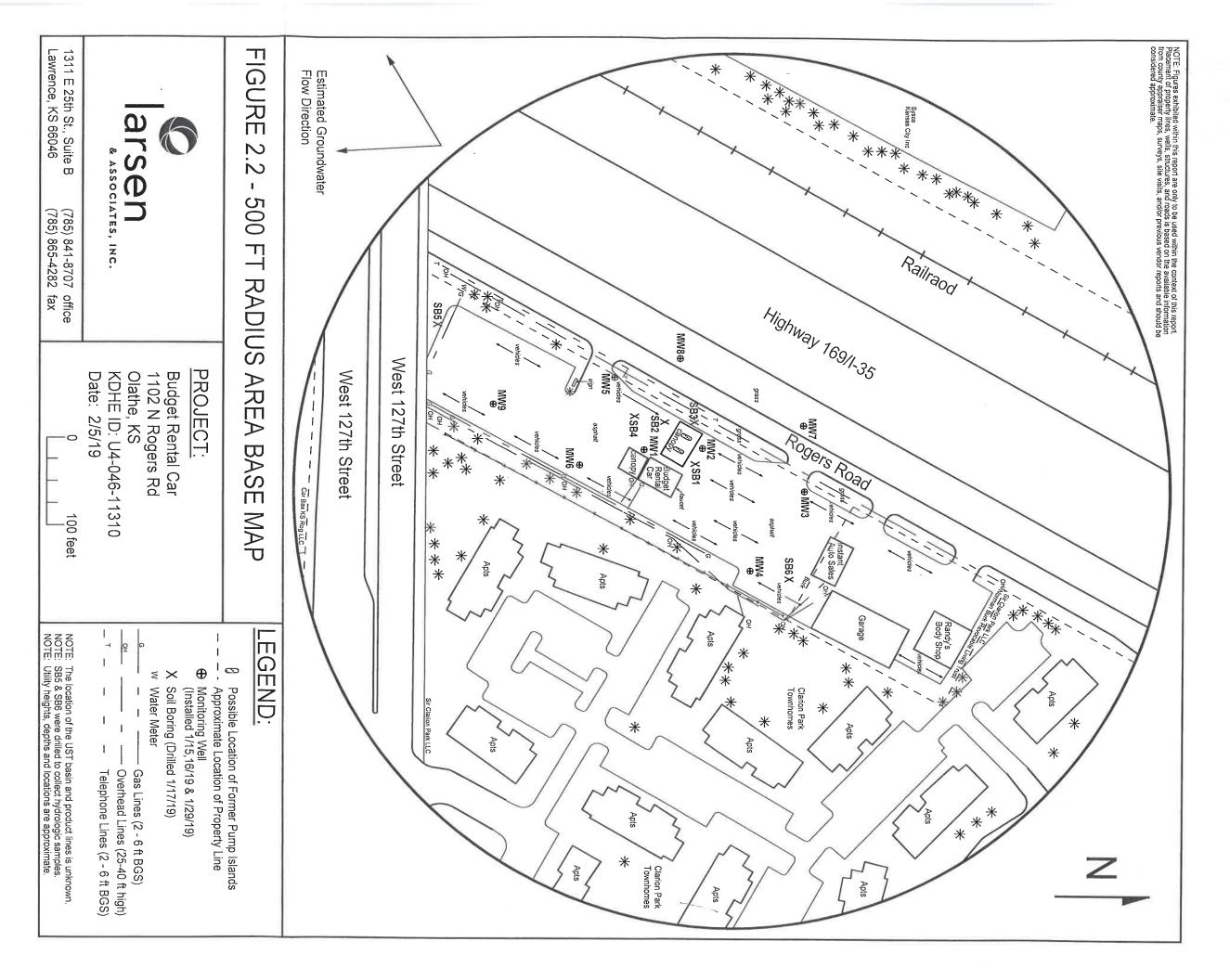
	FER WELL RECORD		_					of Water		Wall ID	MW9		
			n Well Ust			Re		App. No.		Well ID			
1	LOCATION OF WATEI County Johnson	R WELL:	Fraction SW 1/4	SW ¼	SE	¼ SE		tion Numbe	Township Num		Number 4 X E W		
2	WELL OWNER: Last Nar	ne:	First:				<del></del>						
1	Business: KDHE from nearest town or intersection): If at owner's address, check here:												
	Address: 1000 SW Jackson Address:	Blvd			1102 N	Rogers R	d., Olath	ie, KS 66062	2				
	City Topeka	State: KS	ZIP: 666	12									
3	LOCATE WELL	4 DEPTH OF CO						Latitude:	38.898	61 (de	cimal degrees)		
	WITH "X" IN SECTION BOX:	Depth(s) Groundwater 2) ft 3	Encountered	: 1) <u></u>	TD W	ft		Longitude	94.784	06 (de	cimal degrees)		
	N N	_Dry w l.16	Horizontal Datum X WGS 84 NAD 83 NAD 27										
		2/5/2019	1 =		mit make/model:		)						
-	NW NE above land surface, measured on (mo-day-yr)								AAS enabled?	YesNo	)		
	Pump test data: Well water was ft							X Land Survey Topographic Map Online Mapper					
"	w After hours pumping gpm Online Mapper Water well was ft												
	- SW SE		ours pumping		gpı	n		Elevation	1054.25 ft		_		
	x	Estimated Yield:	gpn	n in to	A			SourceX	Land Survey	GPS	Topographic Map		
-	S	Bore Hole Diameter	1.23	in to		апа			Other				
		FD 46		*****									
7 1 Do	WELL WATER TO BE US omestic:	ED AS: 5 Public Water Su	pply: well ID	)			10	Oil Field V	Vater Supply: lease				
	Household	6 Dewatering: ho						t Hole: well	• • •				
	Lawn & Garden	7 Aquifer Recharg	ge: well ID					Cased [	Uncased	Geotechnic	al		
	Livestock Irrigation	8 X Monitoring: we 9 Environmental Remo		ID					w many bores?		_1		
3	Feedlot	Air Sparge		apor Extra	ection		-	Open Loop	p Horizontal Surface D	Vertic			
4	Industrial	Recovery	Injecti	-				Other (spec			,, or u.o.		
Was a chemical/bacteriological sample submitted to KDHE? Yes X No If yes, date sample was submitted:													
	well disinfected? Yes	X No		<b>1</b>				<u> </u>	***************************************				
8 Casin	TYPE OF CASING USED					CASING.	JOINTS:	: Gluc			X Threaded		
Casin	ng diameter 2 in. to ng height above land surface	-0.35 in. W	eter eight	In.	lbs	ft,	ell thickn	meterness or gaug	in. to	П,			
TYP	E OF SCREEN OR PERFO	RATION MATERIA	L:				_		***************************************	***************************************			
-	Steel Stainless Steel		X PV			Ĺ	Other (	(Specify)					
SCR	Brass Galvanized Steep OR PERFORATION		. LINOI	ne used (o	pen hole	)							
	Continuous Slot X Mi		e Wrapped	Т	orch Cut		rilled Ho	oles [	Other (Specify	<b>'</b> )	•		
	Louvered Shutter Ke	y Punched Wire	Wrapped	s	aw Cut	<u></u> ⋈	one (Ope	en Hole)					
SCRE	EN-PERFORATED INTERV	VALS: From 3	ftto1	1.75 ft,	From		.ft. to		ft, From	ft. to			
9 CI	GRAVEL PACK INTERV			1./3 R,	From				ft, From	11. 10	ıt,		
1		ft. to ft,	ement grout	ft. to	entonite	ft. F	ner Con	ncrete: 0-0.7	to ft,				
Nearc	est source of possible conta		•		***************************************								
<u> </u>	Septic Tank	Lateral Lines		Privy		Li	vestock	Pens	Insecticide	Storage			
	Sewer Lines Watertight Sewer Lines	Cess Pool Seepage Pit		wage Lago	on		iel Storag	-		d Water Well			
╽┝	Other (Specity)	Seepage Pit	I-ee	edyard		Fe	rtilizer S	Storage	Oil Well /	Gas Well			
Directi	ion from well? N		Dis	tance fron	ı well?	~240			ft				
	ROM TO	LITHOLO	GIC LOG			FROM		ТО	LITHO. LOG (co	nt.) or PLUGGI	NG INTERVALS		
	0 0.2 Asphalt 0.2 0.7 Limesto	one gravel with silty clay											
0	.7 11.5 Silty cla	ay											
<sup>  </sup>	1.5 11.75 Limesto	one											
	Notes: KDHE ID: Budget Rental Car; U4-046-11310												
Target of monitoring well is shallow groundwater, <20' of grout was installed at the direction of KDHE.													
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed, recognited on the second contracted, or the second contracted, or the second contracted, or the second contracted of the second contracted o													
	isdiction and was completed on cense No 757					to the best	of my kı	nowledge an	d belief. Kansas	Vater Well Co			
1	der the business name of Lar	This Water Well Rec sen & Associates, Inc.	oru was com	pieted on	(mo-day	-ycar) 2/1	Sign	nature			,		
	Mail 1 white copy alo	ong with a fee of \$5.00 for e	ach constructe	d well to: k	Kansas Do	partment of	Health an	nd Environme	ent, Bureau of Water,	GWTS Section,	7		
	Visit us at http://www.kdheks.gov	t., Suite 420, Topeka, Kans /waterwell/index.html	as 66612-1367		to Water 3 2a-1212		and retain	n one for you	r records. Telephone		17/10/2015		
										1764136			



FEB **2 6** 2019 RECEIVED

BUREAU OF WATER

## **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> Street, Suite B Lawrence, Kansas, 66046 February 6, 2019

RE: Monitor Well Elevation Survey 1102 N. Rogers Rd., Olathe, Kansas

Proj. 19-00F Budget Rental Car U4-046-11310

Bench Mark: Square cut on SW corner of concrete yard light base at NW Corner of property.

Elev: 106	50.22	North 492.56	W	est 1189.17	(from SE Cor. Sec. 19-13-24E
MW-1	rim	1059.92	North	294.86	SW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1059.51	West	1223.75	Lat= 38.89908 Long = 94.78388
MW-2	rim	1058.96	North	361.98	NW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1058.59	West	1224.61	Lat= 38.89926 Long = 94.78389
MW-3	rim	1060.16	North	481.52	NW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1059.81	West	1176.97	Lat= 38.89959 Long = 94.78372
MW-4	rim	1060.08	North	415.77	NW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1059.74	West	1087.02	Lat= 38.89941 Long = 94.78340
MW-5	rim	1058.31	North	264.95	SW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1058.01	West	1309.28	Lat= 38.89900 Long = 94.78418
MW-6	rim	1057.19	North	222.00	SW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1056.88	West	1206.05	Lat= 38.89888 Long = 94.78382
MW-7	rim	1059.22	North	478.45	NW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1058.94	West	1252.25	Lat= 38.89958 Long = 94.78398
MW-8	rim	1057.78	North	339.00	NW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1057.47	West	1328.85	Lat= 38.89920 Long = 94.78425
MW-9	rim	1054.60	North	124.92	SW1/4,SW1/4,SE1/4,SE1/4
	top pipe	1054.25	West	1274.69	Lat= 38.89861 Long = 94.78406

Lat & Long derived from Olathe 7.5 quad map. WGS84

Elevation established from Johnson County BM #566. NAVD 88

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