WATER WELL RECORD Form WWC-5 Division of Water Original Record Correction Change in Well Use Resources App. No. Well ID								
					ection Number		Range Number	
	ty: Jefferso		SE 1/4 SE 1/4 SE 1/4		32	T 9 S	R 19 ■ E □ W	
		Last Name: Edmonds	First:	Street or Rural Address where well is located (if unknown, dis			·	
Address		Street Station rokee St.		direction from nearest town or intersection): If at owner's address, check h				
Address	:	140	ZE 22222	100' E & 10' S of SE corner of Washington & Cheroko Deskaloosa, KS			Cherokee.,	
City: 3 LOCA	Oskaloo	Ţ.	ZIP: 66066					
WITH		4 DEPTH OF COM			ft. 5 Latitu	de: 39.21642	(decimal degrees)	
	ON BOX:	Depth(s) Groundwater 1	Encountered: 1) 3) ft., or 4)			Longitude: 95.31115 (decimal degrees) Horizontal Datum: ■ WGS 84 □ NAD 83 □ NAD 27 Source for Latitude/Longitude: □ GPS (unit make/model:)		
	N	WELL'S STATIC WA	TER LEVEL:11	.92 ft.	Source			
		below land surface	, measured on (mo-day	-yr)7/16/15	□ GP			
NW -	NE	Pump test data: Well w	, measured on (mo-day			(WAAS enabled? To a complete		
w -	 		s pumping					
1 1	SE	Well w	vater was	ft.		FF		
3	31	after hours	s pumping	. gpm	6 Elevat	6 Elevation: 1102.50 ft. Ground Level TOC		
<u> </u>	S	Bore Hole Diameter:		ft. and		Source: Land Survey GPS Topographic Map		
	mile		in. to	ft.		Other		
1		O BE USED AS:	C111 ID		10 🗆 03	Field Water County, James		
1. Domestic			ter Supply: well ID g: how many wells?			10. ☐ Oil Field Water Supply: lease		
. —	& Garden	7. \square Aquifer Re	echarge: well ID		. □ Cas	ed Uncased Geo		
Livest			g: well IDWI					
2. ☐ Irrigat 3. ☐ Feedle		9. Environmenta	al Remediation: well I Soil Vapor					
4. 🔲 Indust		☐ Recovery				er (specify):		
Was a che	mical/bacte	riological sample subm	itted to KDHE?	Yes No	If yes, date	sample was submitted:		
		? 🗌 Yes 📕 No						
8 TYPE (OF CASING	USED: ☐ Steel PV6 in. to4.98 ft.,	C Other	CAS	ING JOINTS:	☐ Glued ☐ Clamped ☐	Welded Threaded	
Casing diam	ht above land	surface -0.41 in	Weight	lbs./ft.	Wall thickn	one on course Me		
TYPE OF	SCREEN O	R PERFORATION MAT	ΓERIAL:				RREGIE	
☐ Steel		inless Steel				r (Specify)	WYE CHEY	
☐ Brass		vanized Steel		used (open ho	ie)		** ' - ' -	
☐ Conti	nuous Slot	■ Mill Slot □ Ga	uze Wrapped 🔲 Te			Other (Specify)		
		☐ Key Punched ☐ W			None (Open Ho			
SCREEN-	PERFORAT DAVET DA	ED INTERVALS: From CK INTERVALS: From	1.4,≅Ω It. to .4.7₹. 3	O. H., From	It. to	ft., From	ft. to ft.	
9 GROUT	MATERI	Al: Neat cement D	Cement grout B	entonite	Other Concre	te: 0-1'	11. 10 11.	
Grout Interv	als: From	AL: Neat cement 1 ft. to 3	. ft., From	ft. to	ft., From	ft. to	ft.	
Nearest sou	rce of possib	le contamination:					ł	
☐ Septic ☐ Sewer		☐ Lateral Lines ☐ Cess Pool	s ☐ Pit Privy ☐ Sewage La] Livestock Pen: Fuel Storage	s ☐ Insecticide ☐ Abandoned		
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well						į į		
☐ Other (Specify)								
10 FROM TO LITHOLOGIC LOG FROM						II. LITHO. LOG (cont.) or PL	UGGING INTERVALS	
0		Grass & topsoil	педод	1 Roll	1 10 1	DITTIO. EGG (COM.) OF TE	OGGING INTERVALS	
0.2	13	Mottled tan & gray clay						
13		Fine to medium tan sa						
16	25.4	Fine to medium tan sa	nd w/ cobbles					
				Notes:	<u> </u>			
	KDHE Site: Walnut Street Station; U4-044-14690							
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) .7/15/15 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (no-day year) 10/3/15								
under the b	usiness nam	e of Larsen & Associa	tes	Si	gnature	1		
	Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water. 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.							
1000	Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015							

	R WELL R		WWC-5		vision of Water	1	WMW5	
Original Record Correction Change in Well Use					ources App. No		Well ID	
		ATER WELL:	Fraction		ction Number			
Count	ty: Jefferson		SE 1/4 SE 1/4 SE 1/		32	T 9 S	R 19 ■ E □ W	
		st Name: Edmonds	First:				(if unknown, distance and	
Business	:: Walnut Sti			direction from	nearest town or i	ntersection): If at owner	r's address, check here:	
Address	0.00.00.0	kee St.		100' = 9 10	'S of SE on	rnor of Machinator	2 Charakas	
Address		- 1/0		100' E & 10' S of SE corner of Washington & Cherokee.,				
City:	Oskaloosa	State: KS	ZIP: 66066	Oskaloosa,	KS			
3 LOCAT		4 DEPTH OF COM	PLETED WELL:	24.98 fi	5 Latitu	de: 39.2164	2 (decimal degrees)	
WITH		Depth(s) Groundwater						
	ON BOX:		3) ft., or 4)	☐ Dry Well 1.92 ft. Horizontal Datum: ■ WGS 84 ☐ NAD 83 ☐ NAD 27 Source for Latitude/Longitude:				
	N	WELL'S STATIC WA	TER I EVEL: 11					
		below land surface	measured on (mo-day					
'	'-		, measured on (mo-day			(WAAS enabled? ☐ Yes ☐ No)		
NW -	NE	Pump test data: Well w			1			
		1 .	s pumping		= zame zame, con construction			
W	E		vater was		☐ Online Mapper:			
sw	SE		s pumping					
1 1		Estimated Yield:		. gpm	6 Elevat	ion: 1102.50 ft	. 🗌 Ground Level 🔳 TOC	
 	S	Bore Hole Diameter:		ft and	Source:	Land Survey	GPS Topographic Map	
L1	mile		in. to					
			III. to	16.			***************************************	
1		BE USED AS:	oter Cumply, well ID		10 🗆 🔾	Field Water Cumples 1.	ease	
1. Domestic			ater Supply: well ID					
House			g: how many wells?			ole: well IDed □ Uncased □ 0		
_	& Garden	/. Aquiter K	echarge: well ID g: well IDW	MW5		ermal: how many bores		
Lives						•		
2. Irriga			al Remediation: well I			sed Loop		
3. Feedl		☐ Air Sparge		Extraction			scharge	
4. 🔲 Indus		☐ Recovery						
Was a che	emical/bacter	iological sample subm	nitted to KDHE? 🔲	Yes 📕 No	If yes, date	sample was submitte	:d:	
Water wel	l disinfected?	☐ Yes ■ No						
8 TYPE	OF CASING	USED: ☐ Steel ■ PV	C Other	CASI	NG JOINTS:	☐ Glued ☐ Clamped	d Welded Threaded	
Casing dian	neter2	in. to 4.98 ft.,	Diameter	in. to	ft., Diame	ter in. to	ft.	
Casing heigh	ht above land s	urface -0.41 in	. Weight	lbs./ft.	Wall thickn	ess or gauge No		
		PERFORATION MA						
Steel		less Steel Fiber			☐ Othe	r (Specify)		
Brass		anized Steel		used (open hole		()		
		ATION OPENINGS A		(op	-,			
				orch Cut 🗆 🗆	rilled Holes	Other (Specify)	*******	
	ered Shutter	☐ Key Punched ☐ W					***************************************	
COPERI	DEDEOD ATE	D INTERVALS: Eron	4 98 ft to 24.9	8 4 From	ft to	ft From	ft. to ft.	
SCREEN-	PEKFUKA1E	U INTERVALS, FIGH	3 4 25	.y n., rioiii .		It., FIOIII	ft. to ft.	
9 GROU	T MATERIA	L: Neat cement	Cement grout B	entonite 🖪 🤇	ther .c.ciici.e	ic. v-1		
		1 ft. to3	ft., From	ft. to	ft., From	ft. to	ft.	
		contamination:		_				
☐ Septic		☐ Lateral Line			Livestock Pen		cide Storage	
☐ Sewer		Cess Pool	☐ Sewage La		Fuel Storage		oned Water Well	
	tight Sewer Line				Fertilizer Stora	age ∐ Oil We	Il/Gas Well	
☐ Other (Specify)								
10 FROM	ТО	LITHOLOG	FIC LOG	FROM	I OT	JIHU. LUG (cont.) or	PLUGGING INTERVALS	
0		rass & topsoil						
0.2	13 N	lottled tan & gray cla	у					
13		ine to medium tan sa						
16		ine to medium tan sa						
·· V		to						
	+							
	 			Notori				
Notes:								
KDHE Site: Walnut Street Station; U4-044-14690								
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under my jurisdiction and was completed on (mo-day-year) .7/15/15 and this record is true to the best of my knowledge and belief.								
Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo day-ser) 10/3/15 under the business name of Larsen & Associates								
under the b	ousiness name	of Larsen & Associa	ites	Si	gnature			
		g with a fee of \$5.00 for each						
		Suite 420, Topeka, Kansas 6	66612-1367. Mail one to			for your records. Teleph		
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. 25th Street, Suite B Lawrence, Kansas, 66046 July 31, 2015

RE: Monitor Well Elevation Survey 503 Walnut St., Oskaloosa, Kansas

Proj. 15-00DD Walnut Street Station U4-044-14690

Bench Mark: Chised x on top of SW bolt of the SW sign base at West center of property.

Elev: 1101 40 North 91 West 5224 (from SE Cor Sec 33-9-19)

Elev: 1	101.40	North 91	West	5224	(from SE Cor. Sec. 33-9-19E)
MW-1	rim	1100.94	North	74	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1100.54	West	5195	Lat= 39.21623 Long = 95.31048
MW-2	rim	1100.72	North	92	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1100.40	West	5163	Lat= 39.21628 Long = 94.31037
MW-3	rim	1101.14	North	47	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1100.76	West	5165	Lat= 39.21616 Long = 94.31038
MW-4	rim	1102.80	North	35	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1102.56	West	5208	Lat= 39.21613 Long = 94.31053
MW-5	rim	1102.91	North	144	SE1/4,SE1/4,SE1/4,SE1/4 (Sec. 32-9-19)
	top pipe	1102.50	West	53 8 5	Lat= 39.21642 Long = 95.31115
MW-6	rim	1098.20	North	142	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1097.77	West	5204	Lat= 39.21642 Long = 94.31051
MW-7	rim	1094.02	North	165	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1093.77	West	5072	Lat= 39.21648 Long = 94.31005
MW-8	rim	1095.73	North	83	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1095.20	West	5084	Lat= 39.21626 Long = 94.31009
MW-9	rim	1094.40	North	215	SW1/4,SW1/4,SW1/4,SW1/4
	top pipe	1094.01	West	5181	Lat= 39.21662 Long = 94.31043

Lat & Long derived Oskaloosa 7.5' quad map. WGS84

Elevation established from NGS BM C123 Reset.

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

Lennis L LSn786RI

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