WATER WELL RECORD	Forn	n WWC-	5 D		Lesources; App. No.			
TOCATION OF WATER WELL.	Grantian			Section Number	Township Number	Range Number		
County: Doniphan	or city stree	et address o	f well if	Global Position	ing System (decimal des	prees, min. of 4 digits)		
County: Doniphan SE ½ SE ½ SW ½ Distance and direction from nearest town or city street address of well if located within city? SW corner of 7th & Vermont, Elwood, KS SE ½ SE ½ SW ½ Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 39.75566°								
located within city: 3 w comer of 7th &	Ciliont, L	nwood, 115		Longitude: W	/ 94.88347°			
2 WATER WELL OWNER: KDHE-	RFR				IM: 815.86 TOC: 815.	54		
RR#, St. Address, Box # : 1000 SV	V Jackson	Suite 410		Datum: N	AVD 27			
City, State, ZIP Code : Topeka,	v Jackson, VS 66617	Suite 410		Data Collection	n Method: legal survey	7		
City, State, ZIP Code . Topeka,	COMPLI	TOTAL SALES	1 24 94					
3 LOCATE WELL'S 4 DEPTH OF	CUMPLI	FIED WE	LL <u>24.01</u>) N#33/4	14,			
LOCATON	_			MW4	0 0	۵ .		
WITH AN "X" IN Depth(s) Groun	dwater End	countered l		n.	2 ft. 3 urface measured on mo/	п.		
SECTION BOX: WELL'S STAT	IC WATE	R LEVEL	13.90	ft. below land su	urface measured on mo/	day/yr 1/27/15		
N Pump	test data:	Well wate	r was	ft. after	r hours pump	oing gpm		
	gnm:	Well water	r was	ft. after	hours pump	oing gpm		
Est. Yield	TO BE I	ISED AS: 4	Public	water supply 8	Air conditioning 11	Injection well		
	Cand lot	6 Oil field	water cu	nnly 0 D	ewatering 12 Ot	her (Specify helow)		
W E Domestic 3 2 Irrigation 4	reeu ioi	7 Damest	- (lovem)	k garden) 0	fonitoring well	ner (speen) seren)		
2 Irrigation 4	industriai	/ Domesti	c (lawii c	e garden) (to)	Tothtornig wen			
-swse					.0 77 37 77	TC /1 /		
Was a chemical	/bacteriolo	gical sampl	le submit	ted to Departmer	nt? Yes No X	; If yes, mo/day/yrs		
S Sample was sub	mitted			Wate	r Well Disinfected? Ye	s No X		
5 TYPE OF CASING USED: 5	Wrought I	ron	8 Cond	rete tile C	ASING JOINTS: Glue	d Clamped		
1 Steel 3 RMP (SR) 6	A shestos-(Cement	9 Othe	r (specify below)	Weld	led l		
DIVO 4 ABS 7	Fiberalace		, 01110	(- F)	Thre	aded X		
2)PVC 4 ABS /	ribeigiass	0 D:-			f Dia it	to #		
2 PVC 4 ABS 7 Blank casing diameter 2 in. to Casing height below land surface 0.32	9.80	ft., Dia		III. 10	II., Dia II	1. 10		
Casing height below land surface 0.32	2 ft., W	Veight		lbs./ft. \	Wall thickness or gauge	No.		
TYPE OF SCREEN OR PERFORATION	MATERI	AL:	_		44 0.4 (10.)			
1 Steel 3 Stainless steel 5 Fib	erglass	(7) PVC	9	ABS	11 Other (specify)) -;;		
1 Steel 3 Stainless steel 5 Fib 2 Brass 4 Galvanized steel 6 Cor	ncrete tile	8 RM (S)	R) 10	Asbestos-Cemer	nt 12 None used (op	en hole)		
LCCDEENI OD DEDEOD ATIONI ODENINI	R ARE							
1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key puncher	5 Gau	ize wrappęc	1 7 10	rch cut 9 L	orilled notes II Non	e (open noie)		
2 Louvered shutter 4 Key punched	d 6 Wir	e wrapped	8 Sa	w Cut 10 C	mer (specify)			
SCREEN-PERFORATED INTERVALS:	From	9.80	tt. to	24.80 ft.	From II.	юп.		
	From		ft. to_	ft.	From ft.	to ft.		
GRAVEL PACK INTERVALS:	From	8	ft. to	25.0 5 ft.	From ft.	to ft.		
	From		ft. to	ft.	From ft. From ft. From ft.	to ft.		
			<u> </u>	-to-ito (1)04	ther Compresses 0.1 ft			
6 GROUT MATERIAL: 1 Neat cem	ent 2 Ce	ement grout	(3 pse	ntonnie 400	mei Concrete: 0-1 It			
Grout Intervals From 1 ft. to	8 ft	t. From		tt. to	n. From	n. to n.		
What is the nearest source of possible con	tamination	1:						
1 Septic tank 4 Lateral lin	es 7 Pit p	rivy	10 Live		Insecticide Storage	16 Other (specify		
2 Sewer lines 5 Cess pool	8 Sewa	age lagoon	(1 1) Fuel	storage 14	Abandoned water well	below)		
3 Watertight sewer lines 6 Seepage p	it 9 Feed	lyard	12 Ferti	lizer storage 15	Oil well/ gas well			
Direction from well? SE How many feet? ~115 ft								
	001010				PLUGGING IN	CEDWAIS		
110111	OGIC LO		FRO	M TO	FLUGUING IN	LEKVALS		
0 7 Grass on top; Brow	vn sandy c	clay, tine						
grained								
7 25.05 Sand, fine grained								
				Yes	-1	DOW		
				Flu	shmount waiver from	DUW		
			-		1)			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged								
under my jurisdiction and was completed on (mo/day/year) Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo/day/year) 2/25/15								
Kansas Water Well Contractor's License No.			vater Well	Record was comp	reter or (moraay/year)	4/45/15		
under the business name of Larsen & Asso	ciates, Inc	C	_ by (sig	nature)		•		
INSTRUCTIONS: Please fill in blanks or circle th	e correct ansv	wers. Send top	three cop	es to Kansas Departr	next of Health and Environme	ent, Bureau of Water,		
INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department & Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Sendone to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.								

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 February 11, 2014

RE: Monitor Well Elevation Survey 7th & Vermont along Railroad, Elwood, Kansas

Proj. 15-00C Dirt & Gravel Company U4-022-14614

Bench Mark: Railroad spike in power pole 150 feet West of 8th Street on South side of Vermont Street. Elev: 818.24 North 246 West 2704 (from SF Cor Sec 30.3.23E)

Elev: 8	18.24	North 24	16 W	est 2/04	(Irom SE Cor. Sec. 30-3-23E)
MW-1	rim	817.42	South	19	SW1/4,SW1/4,SW1/4,SE1/4
	top pipe	816.85	West	2570	Lat= 39.75539 Long = 94.88319
MW-2	rim	818.02	North	8	SW1/4,SW1/4,SW1/4,SE1/4
	top pipe	817.65	West	2453	Lat= 39.75546 Long = 94.88277
MW-3	rim	817.04	South	169	NW1/4,NW1/4,NW1/4,NE1/4 (Sec. 31-3-23)
	top pipe	816.74	West	2511	Lat= 39.75498 Long = 94.88298
MW-4	rim	815.86	North	8 1	SE1/4,SE1/4,SE1/4,SW1/4
	top pipe	8 15.54	West	2648	Lat= 39.75566 Long = 945.88347
MW-5	rim	816.33	North	71	SW1/4,SW1/4,SW1/4,SE1/4
	top pipe	816.00	West	2520	Lat= 39.75564 Long = 94.88301

Lat & Long derived from Wathena 7.5' quad map. NAVD 27

Elevation established from USGS BM N 106.

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

State of Kansas KDHE/BER Well Tag Form

Dirt and Gravel Company 6 1 4 4 U 2 2 KDHE Project Code: Well Number Well Tag Number MW1 0051041 MW2 0051040 MW3 0051034 MW4 0051039 MW5 0051036

After completing this form, photocopy it and keep the copy for your files. Send the original to the address below.

Kansas Department of Health & Environment Bureau of Environmental Remediation 1000 SW Jackson, Suite 410 Topeka, KS 66612-1367