WAILK WE	TT KE	CORD	F OF II	1 44 44 6-3	DIVIS			urces, App. 1				
1 LOCATION	OF WA	TER WELL:	Fraction SW ¼	SW ¼	SE ¼	ection Nu 30	ımber	Township T 3	Number S	Range Number R 23 rees, min. of 4 digi		
Distance and dir	ection fro	om nearest town	or city stree	et address of	well if Gl	obal Posi	itioning N 39	System (de .75564°	ecimal degr	ees, min. of 4 digi		
located within city? SW corner of 7th & Vermont, Elwood, KS Lande. 14 39.73304 Longitude: W 94.88301°												
2 WATER W	ELL OW	NER: KDHE	BER		E	levation:	RIM:	816.33 T	OC: 816.0	0		
RR#, St. Address, Box # : 1000 SW Jackson, Suite 410 Datum: NAVD 27												
City, State, 2	IP Code	: Topeka	, KS 66 <u>612</u>						al survey			
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 24.72 ft.												
LOCATON				. 11		MW5	A 2		£ 2			
WITH AN "		Depth(s) Groun	dwater End	countered l		111	π. 2		II. 3	ay/yr 1/27/15		
SECTION I	BOX:	WELL'S STAT	IC WATE	R LEVEL	14.42 n.	below lai	na suria	ce measure	a on mo/a	ay/yr 1/2//15		
N		Pump	test data:	Well water	was	II.	aner	ho	urs pumpi	ng gp		
		Est. Yield gpm: Well water was ft. after hours pumping gpm										
	NE —	WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)										
w	<u> </u>	1 Domestic 3 2 Irrigation 4	Feed lot	5 Oil Held V	vater suppr	y ordon) (1	Moni	atering itoring well	12 Oui	er (specify below		
	1	2 Irrigation 4	industriai	/ Domestic	(lawii & ga	nuen) (VIVIOII	itornig wen				
	SF -	Was a share!	l/bactoriola	aical campla	suhmittad	to Denam	tment?	Yes	No x	If yes, mo/day/yı		
		was a chemica	mitted	gicai sample	SUUMMEU	V Depart	Vater W	ell Disinfe	ted? Yes	No X		
S		Sample was su	317		9 Consects	<u>'</u>	CASI	NG IONT	S. Glued	Clamped		
5 TYPE OF C	ASING	USED: 5	wrought It	'OII	o Concrete	necify be	(wy)	TIAO YOTTA I	.o. Uiucu Melde	Clamped d X		
1 Steel	3 R	IMP (SK) 6	ASDESTOS-C	ement	> Onier (S)	pecity be	10 W)		Thread	ded ¥		
(2)PVC	4 A	MBS /	ribergiass	i Die	in	to		Dia	in	to		
PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 9.72 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.33 ft., Weight lbs./ft. Wall thickness or gauge No.												
Casing height be	low land s	Surface U.S	j II., W IMATERI	reigiii			11. W a1	1 differences	or gauge i			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1. Steel 2. Steinlage steel 5. Fiberglass (7) PVC 9. ABS 11. Other (specify)												
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)												
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot Mill slot 5 Gauze wrapped 2 Louvered shutter Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 9.72 ft. to 24.72 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 8 ft. to 25.10 ft. From ft. to ft. From ft. to ft. From ft. to ft.												
2 Louvered	d shutter	T Key punche	d 6 Wir	e wrapped	o Saw C	ui . 24.72	fr Fr	om	ft t			
SCREEN-PERF	OKATE	JINIEKVALS:	From	9.12	ft to	27. / 2	ff Fr	om	ft. t	0		
CDANTE	DACK I	NITEDMAI C.	From	Q	ft. to	25 10	ft Fr	om	ft. t	o		
GRAVEI	PACK	INTERVALS.	From		ft. to	23.10	ft. Fr	om 	ft. t	0		
CDOUTE M	ATEDIA	I. 1 Neat cen	ent 2 Ce	ment grout	(3) Rentor	nite (4	Other	Concrete:	0-1 ft			
6 GROUT MA	A I EKIA Erom	L: I Neat cen	ient 2 Ce	From	ft 1	10	ft	From		ft. to f		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-1 ft Grout Intervals From 1 ft. to 8 ft. From ft. to ft. From ft. to ft. From ft. to ft. From ft. to ft.												
1 Septic tan		4 Lateral li	nes 7 Pit n	rivv	10 Livestoc	k pens	13 Inse	ecticide Sto	rage	16 Other (speci		
2 Sewer line		5 Cess pool		ige lagoon (andoned wa		below)		
3 Watertigh	t sewer li	nes 6 Seepage 1			12 Fertilize	r storage	15 Oil	well/ gas w	/ell			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard Direction from well? S-SW 12 Fertilizer storage 15 Oil well/ gas well How many feet? ~80 ft												
FROM T			LOGIC LO	G	FROM	TO		PLUGG	ING INT	ERVALS		
0 6		ass on top; Bro										
	gra	ined										
6 25.	10 Sar	ıd, fine grained										
							<u></u>					
			 				ļ					

	<u> </u>					100						
							Flushr	nount waiv	er from I	BOW		
				MIDIC + MY))));	-4	1		2)	usted or (2) pluses		
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) econstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 1/27/15 and this record is/true to the best of my knowledge and belief.												
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 We under the busines	II CONTRAC	Larsen & Assi	ociates. Inc		by (signatu	re)	- P					
INSTRUCTIONS.	Dleace fill	in blanks or circle th	e correct answ	vers. Send top t			partment	of Health and	Environmen	it, Bureau of Water,		
Geology Section, 10	INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one 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: 818.24		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