CORRECTION(S) TO WATER WELL RECORD (WWC-5)

(to rectify lacking or incorrect information)

Location listed as:	County: Franklin Location changed to:					
Section-Township-Range: 27-215-15E	27-155-21E					
Fraction (1/4 1/4 1/4):	NW SE NE					
Other changes: Initial statements: 95.15919 Lon	gitude					
Changed to: 95. 0.59/9						
Comments: Longitude changed to fit wir	th other wells in this series					
and with written description on attached "well Installation Form."						
verification method: Latitude & longitude, conversion tool on KGS website,						
and Wellsville 1:24,000 topo. map.						
	initials: DR4 date: 2/17/2006					
	,					

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726 to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL R	ECORD .	Form WW	C-5	Division of W	ater Resources; App. No	
1 LOCATION OF Y		Fraction	415	Section Number		
County: FRAN	tion from nearest town or c	NW1/4 SE 1/4		27	T 21 S ng Systems (decimal de	, _
located within city		ity street address of	well II	Latitude	38, 7/929	agrees, min. of 4 digits)
				Longitude: 9	5.15919	
2 WATER WELL	OWNER: BUSF Ra	ilway Co		Elevation:		
RR#, St. Address,	OWNER: BUSF Ra Box#: 4515 Kan	isas Ave		Datum:	WGS 84	
City, State, ZIP Co	ode : Kansas Co PS 4 DEPTH OF COM	1, KS 661	06	Data Collectio	n Method: GPS	
3 LOCATE WELL	S 4 DEPTH OF COM	PLETED WELL.	14	/		
LOCATION						
WITH AN "X" IN) ft.
SECTION BOX:	WELL'S STATIC WA	ATER LEVEL		below land surfa	ice measured on mo/da hours pumping	ay/yr
	Fet Vield on	a: Well water was.		ft after	hours pumping	gpm
	WELL WATER TO E					
w NW NE -	E 1 Domestic 3 Fee			apply 9 D		Other (Specify below)
		dustrial 7 Dome	stic (lawn	& garden) 100M	Ionitoring well .	
SW SE	***			D	27	TC /1. /
	Was a chemical/bacter Sample was submitted					
S	Sample was submitted		wat	er wen disinfected	1? 165 NO	
5 TYPE OF CASING	G USED: 5 Wrought	Tuon 9 Co	ncrete tile	CASI	NG IOINTS, Clued	Clamped
			ner (specify			l
	ABS 7 Fiberglas	SS			Thread	ed
Blank casing diameter	·	ft., Diameter		in. to 1	ft., Diameter	in. toft.
Casing height above la	and surface 24	in., Weight	• • • • • • • • • • • • • • • • • • • •	lbs./ft. Wall	thickness or guage No	40
	OR PERFORATION MATI		0	A DC	11 04 (6 :6-	->
	Stainless Steel 5 Fibe Galvanized Steal 6 Cond	erglass PVC		ABS Ashestos-Cement		/) en hole)
	RATION OPENINGS AR		3K) 10	Assessos-cemen	12 Hone used (op-	on noic)
O Continuous sl	ot 3 Mill slot 5 G	uazed wrapped 7	Torch cut	9 Drilled hole	es 11 None (open	hole)
2 Louvered shut	tter 4 Key punched 6 V	Wire wrapped	8 Saw Cut	10 Other (spec	cify)	
SCREEN-PERFORA	ΓΕD INTERVALS: From.	ft. to) /. 坎	ft., From	ft. to	ft.
GRAVEL PA	ACK INTERVALS: From				ft. to	
GICAVELTA					ft. to	
6 GROUT MATERI	iAL: 1 Neat cement 2	Cement grout (3)	Bentonite	4 Other		
	From Q ft. to urce of possible contamina		•••••	. ft. to	. ft., From	π.
1 Septic tank	4 Lateral lines		10 Livest	tock pens 13	Insecticide Storage	16 Other (specify
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel s		Abandoned water wel	
	wer lines 6 Seepage pit			•	Oil well/gas well	
FROM TO	LITHOLOGIC	C LOG	FROM	1 TO	PLUGGING IN	TERVALS
	See Attach	0/10			Ann	
	See MT1966	1 109	-	-		
	MW-7					
	70144	·			10 M.C	
7 CONTRACTORS	OD I ANDOWNEDSE C	EDTIFICATION.	This water	well was fi	estmented (2) reconstru	ucted or (2) plugged
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) 10 12 13 13 14 15 15 16 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19						
	ontractor's License No 7.					
under the business name of Environmental Works Inc. by (signature) by (signature) INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top						
INSTRUCTIONS: Use ty	pewriter or ball point pen. PLE	ASE PRESS FIRMLY an	d PRINT clea	rly. Please fill in bla	nks, underline or circle the	correct answers. Send top
	artment of Health and Environment to WATER WELL OWN				t., Su r te 420, Topeka, Kans \$5.00 for each <u>construc</u>	as 66612-1367. Telephone eted well. Visit us at
1.44	1 1					· · · · · · · · · · · · · · · · · · ·

Well Installation Form			MW-7		
COUNTY			DRILLER		
	1 '				
Franklin	Lee Warfield - EWI			Xpert Drilling Servied (XDS)	
WELL USAGE	DRILLING METHOD			SAMPLING METHOD	
Environmental Monitoring Well	Hollow Stem Auger	Auger		Geoprobe	
SITE NAME		BOREHOLE DIAMETER		STATIC WATER LEVEL	
BNSF Wellsville Derailment Site 8.25 inche		ches			
SITE ADDRESS (approximate)		TOTAL WELL DEPTH		TOTAL BORING DEPTH	
0.5 miles west of 4814 Fiber Lane, We	ellsville, KS			14.0 feet	
DATE OF CONSTRUCTION	DATE OF CONSTRUCTION TO		ATION	GROUND SURFACE ELEVATION	
10/28/2005		1012 feet		1010 feet	
WELL OWNER INFORMATION		Approximate Depth			
BNSF Railway Company	****	(feet below ground Lith surface)		raphic Description and Remarks	
4515 Kansas Avenue, Kansas City, Ka	insas 66106	L	L		
		+ 3.0	1		
(1	± 2.0			
i —	Steel stickup casing	+ 2.0	1		
	Type of Protective Casing				
	1				
1	i	0.0	1		
	Cement		Dark Law 1		
	Type of Seal		Dark brown to	op soli	
***		 ,,			
	Bentonite Chips	2.0	1		
	Type of Seal				
│ 			Grey silty clay with brown mottling		
		4.0			
	Sch 40, 2" ID PVC				
	Type of Riser				
			ļ		
		6.0	<u> </u>		
	Type of Seal	-	Brown silty sand, slightly wet		
	. ypc vi ocul				
		8.0			
			1		
			Brown silty clay with grey mottling, moist start		
	Sch 40, 0.010 2" ID PVC	at 10.0 feet		ay with grey mothing, moist starting	
	Type and Size of Screen				
			Wet at 11.0 fe	eet, Brown sandy silt with slight	
		12.0	orange mottlir		
	20/40	-	Brown clay et	tiff with grey mottling	
	Type of Filter	***	Diowin day, Si	a. Har gro, mouning	
		14.0			
NA Type of Seal					
		16.0	16.0 DECIME		
COMMENTS:				KECEIVED	
Refusal @ 14.0 feet				9 0 2005	
				DEC 3 0 2005	
				BUREAU OF WATER	
Bentonite Chips	Screen	Filter Pa	ack	BUREAUOFWATE	