	į.			MW-10		
WATER WELL RECORD	Form WW	C <b>-5</b>	Division of Wate	r Resources App. N	0.	
1 LOCATION OF WATER WELL:	Fraction		Section Number	Township No.	Range Number	
County: Cowley	County: Cowlev 1/4 NE 1/4 SE 1/4 SW 1/4		19	T 34 S	R 4 <b>Z</b> E □W	
Street/Rural Address of Well Location; if unknown, distance & direction			Global Positioning System (GPS) information:			
from nearest town or intersection: If at owner's address, check here .			Latitude:			
BNSF Milepost 262.48			Elevation: (in decimal degrees)			
1118 N. F Street, Arkansas City, KS			Elevation:	4 <b>[7</b> ] NAD 93 [	 L NAD 27	
2 WATER WELL OWNER: BNSF Railway Co.			Datum: ☐ WGS 84, ☑ NAD 83, ☐ NAD 27 Collection Method:			
RR#, Street Address, Box #: 4515 Kansas Ave.		☐ GPS unit (Make/Model:)				
City, State, ZIP Code : Kansas City, KS 66106		Digital Map/Photo, Topographic Map, Land Survey				
Est. Accuracy:						
3 LOCATE WELL WITH AN "X" IN 4 DEPTH OF COMPLETED WELL 25						
SECTION BOX: Depth(s) Groundwater Encountered (1) 18 ft. (2) ft. (3) ft.						
N WELL'S STATIC WATER LEVEL/6.4.6ft. below land surface measured on mo/day/yr. 03/28/12						
Pump test data: Well water was						
EST. YIELDgpm. Well water wasft. after hours pumping						
W                         Bore Hole Diameter 8in. to .45ft., and .7in. to .7ft.						
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well						
Domestic						
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☑ Monitoring well						
8 If yes, mo/day/yr sample was submitted						
1 mile  Water well disinfected?  \[ \sqrt{Yes} \sqrt{No} \]						
5 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other						
Casing diameter .2						
Casing height above land surface 0 in., Weight :						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
☐ Steel ☐ Stainless Steel						
Brass Galvanized Steel None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:  Continuous slot  Mill slot  Gauze wrapped  Torch cut  Drilled holes  None (open hole)						
Louvered shutter Key punched Wire wrapped Saw cut Other (specify)						
SCREEN-PERFORATED INTERVALS: From						
From ft. to ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From .25 ft. to .8 ft., From ft. to ft. to ft.						
From ft. to ft., From ft. to ft.						
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other						
Grout Intervals: From 8 ft. to 2 ft., From 5 ft., From 6 ft., From 6 ft., From 6 ft., From 7 ft.						
What is the nearest source of possible contamination:  Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)						
Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well					ner (opening terotry	
☐ Watertight sewer lines ☐ Seepage p		Fertilizer ste	orage 🔲 Oil well/g			
Direction from well						
FROM TO LITHOLOG	IC LOG	FROM	TO LITHO. L	.OG (cont.) <u>or</u> PLU	JGGING INTERVALS	
0 1 PR Ballast						
1 15 clay						
15 20 Sandy SPIt 20 25 Sand Warvel						
20 25 sand uf gravel					t to the second	
- And the Florida and the Section of						
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ✓ constructed, ☐ reconstructed, or ☐ plugged						
under my jurisdiction and was completed on (mo/day/year) 2/22/12 and this record is true to the best of my knowledge and belief.  Kansas Water Well Contractor's License No710						
Kansas Water Well Contractor's License No. // 10. This Water Well Record was completed on (mo/day/year) .4/.13/.12.						
under the business name of Below Ground Surface, Inc. by (signature) Multiple Surface Instructions: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies						
INSTRUCTIONS: Use ty pewriter or ball point pen (white, blue, pink) to Kansas Depar tment of Health	. <u>PLEASE PRESS FIRMLY</u> ar and Environment Bureau of V	na <i>PKINT</i> cle Water Geolo	arry. Piease IIII in blank gy Section, 1000 SW T	as and eneck the corre	Topeka, Kansas 666 12-1367.	
Telephone 785-296-5524. Send one copy to WAT	ER WELL OWNER and reta	in one for y	our records. I nelude fe	ee of \$5.00 for each of	constructed well. Vi sit us at	
http://www.kdheks.gov/waterwell/index.html.						
KSA 82a-1212			Check: 🔲 W	'hite Copy, 🔲 B	lue Copy, 🗌 Pink Copy	