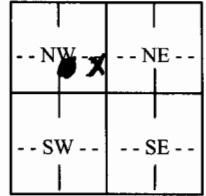


1 LOCATION OF WATER WELL: County: <u>Shawnee</u>	Fraction <u>NE 1/4 SE 1/4 NW 1/4</u>	Section Number <u>33</u>	Township Number <u>T 11 S</u>	Range Number <u>R 16</u> <input checked="" type="checkbox"/> W
Distance and direction from nearest town or city street address of well if located within city? <u>From Seward Rd. take Strait Rd BNSF East Topeka Yard: South to RR tracks then West @ 1,000ft</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>BNSF Railroad</u> RR#, St. Address, Box # : <u>4515 Kansas Ave.</u> City, State, ZIP Code : <u>Kansas City, KS 66106</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N  W E S	4 DEPTH OF COMPLETED WELL <u>5.0</u> ft. Depth(s) Groundwater Encountered (1)..... <u>34</u> ft. (2)..... _____ ft. (3)..... _____ ft. WELL'S STATIC WATER LEVEL..... <u>32.65</u> ft. below land surface measured on mo/day/yr. <u>11-16-07</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield..... gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <input checked="" type="checkbox"/> 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes No <input checked="" type="checkbox"/>
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5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) <input checked="" type="checkbox"/> 2 PVC 4 ABS Blank casing diameter <u>2</u> in. to <u>35</u> ft., Diameter. in. to ft., Diameter in. to ft. Casing height above land surface..... <u>36</u> in., Weight lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>	5 Wrought Iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: Glued..... Clamped..... Welded..... Threaded..... <input checked="" type="checkbox"/>
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <input checked="" type="checkbox"/> 6 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 <input checked="" type="checkbox"/> 2 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>35</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS: From <u>50</u> ft. to <u>32</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.		

6 GROUT MATERIAL: Grout Intervals: From <u>32</u> ft. to <u>2</u> ft., From ft. to ft., From ft. to ft.	1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite 4 Other
What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage <input checked="" type="checkbox"/> 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well <u>Railroad Yard</u>	
Direction from well? How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>32</u>	<u>Silty clay, light brown, stiff</u>			
<u>32</u>	<u>50</u>	<u>Sand fine to coarse</u>			

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) 11-15-07 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (mo/day/year) 11-19-07
under the business name of Below Ground Surface, Inc. by (signature) [Signature]