

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$		Section Number <u>33</u>		Township Number <u>T 28 S</u>		Range Number <u>R 1 W</u>			
Distance and direction from nearest town or city street address of well if located within city? <u>South of SE corner of Vulcan Plant</u>											
2 WATER WELL OWNER: <u>VULCAN Chemicals</u>						Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box #: <u>6200 S. BRIDGE RD</u>						Application Number:					
City, State, ZIP Code: <u>Wichita, KS 67215</u>											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>59</u> ft. ELEVATION: <u>15</u> ft.								
			Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. <u>59</u> ft. 3. <u>59</u> ft.								
			WELL'S STATIC WATER LEVEL <u>59</u> ft. below land surface measured on mo/day/yr								
			Pump test data: Well water was <u>59</u> ft. after <u>10</u> hours pumping <u>59</u> gpm								
			Est. Yield <u>59</u> gpm: Well water was <u>59</u> ft. after <u>10</u> hours pumping <u>59</u> gpm								
			Bore Hole Diameter <u>10</u> in. to <u>59</u> ft., and <u>59</u> in. to <u>59</u> ft.								
			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 Lawn and garden only <u>10</u> Monitoring well								
			Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted								
			Water Well Disinfected? Yes <u>X</u> No <u>X</u>								
5 TYPE OF BLANK CASING USED:											
1 Steel <u>SS</u>			3 RMP (SR)			5 Wrought iron			8 Concrete tile		
2 PVC			4 ABS			6 Asbestos-Cement			9 Other (specify below)		
						7 Fiberglass			CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>		
Blank casing diameter <u>2</u> in. to <u>49</u> ft., Dia <u>49</u> in. to <u>49</u> ft., Dia <u>49</u> in. to <u>49</u> ft.									Welded <u>X</u> Threaded <u>X</u>		
Casing height above land surface <u>36</u> in., weight <u>36</u> lbs./ft. Wall thickness or gauge No. <u>304 SS</u>											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel			3 Stainless steel			5 Fiberglass			7 PVC		
2 Brass			4 Galvanized steel			6 Concrete tile			8 RMP (SR)		
									9 ABS		
									10 Asbestos-cement		
									11 Other (specify)		
									12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot			3 Mill slot			5 Gauzed wrapped			8 Saw cut		
2 Louvered shutter			4 Key punched			6 Wire wrapped			9 Drilled holes		
						7 Torch cut			10 Other (specify)		
									11 None (open hole)		
SCREEN-PERFORATED INTERVALS:											
From <u>49</u> ft. to <u>59</u> ft.			From <u>49</u> ft. to <u>59</u> ft.			From <u>49</u> ft. to <u>59</u> ft.			From <u>49</u> ft. to <u>59</u> ft.		
GRAVEL PACK INTERVALS:											
From <u>47</u> ft. to <u>59</u> ft.			From <u>47</u> ft. to <u>59</u> ft.			From <u>47</u> ft. to <u>59</u> ft.			From <u>47</u> ft. to <u>59</u> ft.		
6 GROUT MATERIAL:											
1 Neat cement			2 Cement grout			3 Bentonite			4 Other		
Grout Intervals: From <u>0</u> ft. to <u>5</u> ft.			From <u>5</u> ft. to <u>47</u> ft.			From <u>47</u> ft. to <u>47</u> ft.			From <u>47</u> ft. to <u>47</u> ft.		
What is the nearest source of possible contamination:											
1 Septic tank			4 Lateral lines			7 Pit privy			10 Livestock pens		
2 Sewer lines			5 Cess pool			8 Sewage lagoon			11 Fuel storage		
3 Watertight sewer lines			6 Seepage pit			9 Feedyard			12 Fertilizer storage		
									13 Insecticide storage		
									14 Abandoned water well		
									15 Oil well/Gas well		
									16 Other (specify below)		
Direction from well? <u>unknown</u>											
How many feet?											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
				<u>SEE MW-26 S-1</u>							
<u>0</u>		<u>5</u>		<u>Top of Subsoil</u>							
<u>5</u>		<u>14.1</u>		<u>Clay - silty, sandy</u>							
<u>14</u>		<u>59</u>		<u>Sand</u>							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my inspection and was completed on (mo/day/year) <u>5-27-93</u> and this record is true to the best of my knowledge and belief.											
Water Well Contractor's License No. <u>102 W</u> This Water Well Record was completed on (mo/day/yr) <u>5-27-93</u>											
under the business name of <u>Layne, Inc.</u> by (signature) <u>Steven R. Mitchell</u>											
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 three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.											

