

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>		Fraction <u>SW 1/4 NW 1/4 SE 1/4</u>	Section Number <u>36</u>	Township Number <u>T 25 S</u>	Range Number <u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1600' SW OF VALLEY CENTER, KS</u>					
2 WATER WELL OWNER: <u>BARTON SOLVENTS</u>					
RR#, St. Address, Box #: <u>201 SOUTH CEDAR</u>					
City, State, ZIP Code: <u>VALLEY CENTER, KS 67147</u>					
Board of Agriculture, Division of Water Resources					
Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>32.5</u> ft. ELEVATION: <u>134.7</u>			
		Depth(s) Groundwater Encountered 1. <u>20</u> ft. 2. <u>32.5</u> ft. 3. <u>134.7</u> ft.			
		WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>9/19/99</u>			
		Pump test data: Well water was <u>2</u> gpm. Well water was <u>32.5</u> ft. after <u>1</u> hours pumping <u>1</u> gpm.			
		Est. Yield <u>2</u> gpm. Well water was <u>32.5</u> ft. after <u>1</u> hours pumping <u>1</u> gpm.			
		Bore Hole Diameter <u>8</u> in. to <u>32.5</u> ft. and <u>32.5</u> in. to <u>32.5</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 10 Monitoring well <u>SPARGE POINT</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>✓</u> No <u>✓</u> ; If yes, mo/day/yr sample was sub-			
		mitted			
		Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>✓</u> Clamped <u>✓</u>					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>✓</u>					
7 Fiberglass Threaded <u>FLUSH</u>					
Blank casing diameter <u>2.375</u> in. to <u>30.0</u> ft. Dia <u>0.687</u> in. to <u>32.5</u> ft. Dia <u>0.687</u> in. to <u>32.5</u> ft.					
Casing height above land surface <u>0</u> in. weight <u>0.687</u> lbs./ft. Wall thickness or gauge No. <u>SCH 40 (0.154)</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)					
12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 2 Mill slot 3 Gauzed wrapped 4 Saw cut 5 None (open hole)					
2 Louvered shutter 3 Key punched 4 Wire wrapped 5 Drilled holes 6 None (open hole)					
7 Torch cut 8 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>30.0</u> ft. to <u>32.5</u> ft. From <u>30.0</u> ft. to <u>32.5</u> ft.					
GRAVEL PACK INTERVALS: From <u>29.5</u> ft. to <u>32.5</u> ft. From <u>29.5</u> ft. to <u>32.5</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>BENTONITE 29 TO 29.5</u>					
Grout Intervals: From <u>0</u> ft. to <u>29.0</u> ft. From <u>29.0</u> ft. to <u>29.5</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)					
13 Insecticide storage					
Direction from well? How many feet?					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
<u>0</u> <u>1</u> <u>SOIL</u> <u>0</u> <u>0</u>					
<u>1</u> <u>14</u> <u>CLAY, BROWN</u> <u>1</u> <u>0</u>					
<u>14</u> <u>32.5</u> <u>SAND, VERY FINE TO FINE</u> <u>14</u> <u>0</u>					
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) <u>9/19/99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>10/20/99</u> under the business name of <u>LAYNE WESTERN</u> by (signature) <u>Kent M. White</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.					