

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 EW</u>																								
Distance and direction from nearest town or city street address of well if located within city? <u>1000' 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>1347</u> Depth(s) Groundwater Encountered 1. <u>2</u> ft. 2. <u>20</u> ft. 3. <u>32.5</u> ft. WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>2</u> gpm after <u>2</u> hours pumping <u>2</u> gpm Est. Yield <u>2</u> gpm: Well water was <u>2</u> ft. after <u>2</u> hours pumping <u>2</u> gpm Bore Hole Diameter <u>8</u> in. to <u>32.5</u> ft. and <u>8</u> in. to <u>32.5</u> ft. WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below) <u>SPARSE POINT</u> Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, mo/day/yr sample was submitted <u>No</u> Water Well Disinfected? Yes <u>No</u>																											
5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued <u>Clamped</u> Blank casing diameter <u>2.375</u> in. to <u>32.5</u> ft. Dia. <u>0.687</u> in. weight <u>0.687</u> lbs./ft. Wall thickness or gauge No. <u>SCH 40 (0.154)</u> Casing height above land surface <u>0</u> in. Type OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) SCREEN-PERFORATED INTERVALS: 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.																													
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Bentonite 3 Other <u>BENTONITE 29 TO 29.5</u> Grout Intervals: From <u>0</u> ft. to <u>29</u> ft. From <u>29</u> ft. to <u>32.5</u> ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Direction from well? <u>How many feet?</u>																													
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td><u>0</u></td><td><u>1</u></td><td><u>TOPSOIL</u></td><td></td><td></td><td></td></tr><tr><td><u>1</u></td><td><u>14</u></td><td><u>BROWN CLAY</u></td><td></td><td></td><td></td></tr><tr><td><u>14</u></td><td><u>32.5</u></td><td><u>VERY FINE TO FINE SAND</u></td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>1</u>	<u>TOPSOIL</u>				<u>1</u>	<u>14</u>	<u>BROWN CLAY</u>				<u>14</u>	<u>32.5</u>	<u>VERY FINE TO FINE SAND</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																								
<u>0</u>	<u>1</u>	<u>TOPSOIL</u>																											
<u>1</u>	<u>14</u>	<u>BROWN CLAY</u>																											
<u>14</u>	<u>32.5</u>	<u>VERY FINE TO FINE SAND</u>																											
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/7/00</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>5/7/00</u> under the business name of <u>LAYNE WESTERN, A DIV OF LAYNE CHRISTENSEN</u> by (signature) <u>[Signature]</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.																													

 $\frac{1}{2}$