

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: <u>Sedgwick</u>		$\frac{1}{4}$ $\frac{1}{4}$ SW $\frac{1}{4}$		36		T 25 S		R 1 EW																																																																															
Distance and direction from nearest town or city street address of well if located within city?																																																																																							
Approx. 700 SW of intersection of West Ave. and Clay Streets (S. of River) Valley Center, KS																																																																																							
2 WATER WELL OWNER: <u>Barton Solvents</u>																																																																																							
RR#, St. Address, Box # : <u>201 S. Cedar</u>																																																																																							
City, State, ZIP Code : <u>Valley Center, Kansas</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>37.7</u> ft. ELEVATION:																																																																																					
		Depth(s) Groundwater Encountered 1. <u>9</u> ft. 2. <u>9</u> ft. 3. <u>9</u> ft.																																																																																					
		WELL'S STATIC WATER LEVEL <u>9</u> ft. below land surface measured on mo/day/yr <u>05-06-92</u>																																																																																					
		Pump test data: Well water was <u>9</u> ft. after <u>9</u> hours pumping <u>9</u> gpm																																																																																					
		Est. Yield <u>9</u> gpm: Well water was <u>9</u> ft. after <u>9</u> hours pumping <u>9</u> gpm																																																																																					
		Bore Hole Diameter <u>8</u> in. to <u>39</u> in. and <u>9</u> in. to <u>9</u> in.																																																																																					
WELL WATER TO BE USED AS:																																																																																							
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 Monitoring well</u>																																																																																							
Was a chemical/bacteriological sample submitted to Department? Yes <u>XX</u> No <u>XX</u> ; If yes, mo/day/yr sample was submitted																																																																																							
Water Well Disinfected? Yes <u>XX</u> No <u>XX</u>																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>XX</u> Clamped <u>XX</u> <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>XX</u> Blank casing diameter <u>2</u> in. to <u>27</u> ft., Dia. <u>27</u> in. to <u>27</u> ft., Dia. <u>27</u> in. to <u>27</u> ft. Casing height above land surface <u>24</u> in., weight <u>24</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																							
1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 9 ABS 12 None used (open hole) 1 Continuous slot <u>3 Mill slot</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes SCREEN-PERFORATED INTERVALS: From <u>37</u> ft. to <u>27</u> ft., From <u>27</u> ft. to <u>27</u> ft., From <u>27</u> ft. to <u>27</u> ft. GRAVEL PACK INTERVALS: From <u>37</u> ft. to <u>21</u> ft., From <u>21</u> ft. to <u>21</u> ft., From <u>21</u> ft. to <u>21</u> ft.																																																																																							
6 GROUT MATERIAL:																																																																																							
1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other Grout Intervals: From <u>21</u> ft. to <u>0</u> ft., From <u>0</u> ft. to <u>0</u> ft., From <u>0</u> ft. to <u>0</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) Direction from well? <u>N</u> How many feet? <u>50</u>																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <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>0</td> <td>5</td> <td>Clay - Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>2</td> <td>Clay - Silty, black</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>3</td> <td>Sand - Fine, gray brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>5</td> <td>Clay - Silty, black</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>7</td> <td>Clay - Silty, dark brown</td> <td></td> <td></td> <td>MW - 33D</td> </tr> <tr> <td>7</td> <td>8</td> <td>Sand - Fine - medium gray brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>11</td> <td>Sand - Medium-coarse, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>13</td> <td>Clay - Dark gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td>15</td> <td>Sand - Fine - gravely dark gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>25.5</td> <td>Sand - Fine - medium gray brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25.5</td> <td>37.7</td> <td>Sand - Fine - coarse, gray brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>37.7</td> <td>39</td> <td>Shale - gray</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Clay - Topsoil				5	2	Clay - Silty, black				2	3	Sand - Fine, gray brown				3	5	Clay - Silty, black				5	7	Clay - Silty, dark brown			MW - 33D	7	8	Sand - Fine - medium gray brown				8	11	Sand - Medium-coarse, brown				11	13	Clay - Dark gray				13	15	Sand - Fine - gravely dark gray				15	25.5	Sand - Fine - medium gray brown				25.5	37.7	Sand - Fine - coarse, gray brown				37.7	39	Shale - gray			
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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>05-06-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>05-29-92</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Dan A. Bell</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.																																																																																							

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