

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>SE 1/4 NW 1/4 SE 1/4</u>	<u>36</u>	<u>T 25 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Valley Center Industrial Park Valley Center, Kansas</u>					
2 WATER WELL OWNER: <u>Barton Solvents Co.</u>					
RR#, St. Address, Box #: <u>1920 N.E. Broadway</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Des Moines, Iowa 50313</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>32</u> ft. ELEVATION: <u>1345.76</u>			
		Depth(s) Groundwater Encountered <u>16'-6 1/2"</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>16'-6 1/2"</u> ft. below land surface measured on mo/day/yr <u>1-21-86</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>8</u> in. to ft., and in. to 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 Observation well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes. No. <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <u>X</u> <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded.					
Blank casing diameter <u>4</u> in. to <u>14</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>16</u> in., weight lbs./ft. Wall thickness or gauge No.					
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) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8 Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>14.0</u> ft. to <u>28.0</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>14.0</u> ft. to <u>28.0</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <u>2 Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>0.0</u> ft. to <u>14.0</u> ft., From ft. to ft., From ft. to 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 <u>2 Sewer lines</u> 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	LITHOLOGIC LOG
<u>0.0</u>	<u>1.5</u>	<u>Black Silty Clay</u>			
<u>1.5</u>	<u>5.0</u>	<u>Tan Silty Clay</u>			
<u>5.0</u>	<u>8.0</u>	<u>Tan Silty Clay w/ some Fine Sand</u>			
<u>8.0</u>	<u>9.5</u>	<u>Silty Sand</u>			
<u>9.5</u>	<u>18.5</u>	<u>Sand</u>			
<u>18.5</u>	<u>32.0</u>	<u>Sand w/ clay stringers</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-14-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>415</u> This Water Well Record was completed on (mo/day/yr) <u>6/28/86</u> under the business name of <u>Daniel's Drilling Co.</u> by (signature) <u>David W. Daniels</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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

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