

DDC-53-4

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>17</u>	T <u>26</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2800 feet West of Broadway on the north side of N 33rd Street, Wichita, KS</u>					
2 WATER WELL OWNER: <u>EPA Region #7</u>				Board of Agriculture, Division of Water Resources	
RR#, St. Address, Box # : <u>901 W. 5th Street</u>				Application Number:	
City, State, ZIP Code : <u>Kansas City, KS 66101</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>49</u> ft. ELEVATION: <u>11</u> ft.			
		Depth(s) Groundwater Encountered <u>10.72</u> ft. 2. <u>11</u> ft. 3. <u>5/3/01</u> ft.			
		WELL'S STATIC WATER LEVEL <u>10.72</u> ft. below land surface measured on mo/day/yr <u>5/3/01</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>16.5</u> in. to <u>49</u> 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 Domestic (lawn & garden) 10 Monitoring well <u>Reconstruction Well DDC-53-4</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>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		<u>Treaded</u> <u>Flush</u>
Blank casing diameter _____ in. to _____ ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.					
Casing height above land surface: <u>Flush</u> in., weight <u>2.77</u> lbs./ft. Wall thickness or gauge No. <u>52.40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		4 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter			6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	_____ ft.
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>12</u> ft. to <u>14</u> ft., From <u>28</u> ft. to <u>30</u> ft., From <u>32</u> ft. to <u>35</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	<u>Midland Refinery</u>
Direction from well? <u>Northeast</u>				How many feet? <u>1300</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Sandy Clay - brown/tan, Fine Sand			
8	9.5	Sandy Silt - brown/tan, Fine Sand, silt			
9.5	13	Silty Sand - tan, Soft fine Sand			
13	16	Sand - Fine to medium Grained			
16	19.5	Sand - coarse to Very coarse			
19.5	26.5	Sand - Fine to Very coarse			
26.5	32.5	Sand - med to Very coarse w/ gravel			
32.5	35.5	Sand - Fine to med. Grained			
35.5	49	Sand - medium to Very coarse			
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>5/30/01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>9/18/01</u> under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Allison M. ...</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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					