

DDC-53-13

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</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<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>1250 feet west of Broadway on the north side of N. 53rd Street, Wichita, KS</u>					
2 WATER WELL OWNER: <u>EPA Region #7</u>					
RR#, St. Address, Box # : <u>901 N. 53rd Street</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Kansas City, KS 66101</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>44</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encounter: <u>9.55</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL: <u>9.55</u> ft. below land surface measured on mo/day/yr <u>7/13/01</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 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>Remediation well DDC-53-13</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>1</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued. Clamped. <u>2 PVC</u> 4 ABS 7 Fiberglass <u>5</u> Welded Blank casing diameter <u>5</u> in. to <u>11</u> ft., Dia. <u>5</u> in. to <u>21-32</u> 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>5440</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel <u>3 Stainless steel</u> 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 <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 7 Torch cut 10 Other (specify) ft.					
SCREEN-PERFORATED INTERVALS: From <u>9</u> ft. to <u>23</u> ft., From <u>23</u> ft. to <u>42</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>9</u> ft. to <u>23</u> ft., From <u>23</u> ft. to <u>42</u> ft., From ft. to ft.					
FROM <u>3.0</u> ft. to <u>44</u> ft., FROM ft. to ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other Grout Intervals: From <u>3</u> ft. to <u>9</u> ft., From <u>23</u> ft. to <u>25</u> ft., From <u>28</u> ft. to <u>30</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) <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	5	Sandy Clay - brown, fine sand			
5	7	Sandy silty - brown, fine to med. sand			
7	8	Sand - tan, very fine to fine			
8	9	Sandy clay - light brown, fine sand			
9	15	Sand - fine to medium some coarse grains			
15	23	Sand - medium to very coarse w/ gravel			
23	29	Sand - fine to medium grained, silty, v. coarse			
29	30.5	Sand - fine to medium			
30.5	33	Sand - fine to coarse, tan, silty			
33	38	Sand - coarse to very coarse w/ gravel, silty			
38	44	Sand - medium to very coarse			
44		Shale - weathered, olive			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8/30/01</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>Alvin M. [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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					