

P-53-23d

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</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>21750 feet west of Broadway on the north side of N. 53rd 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 N. 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>42.8</u> ft. ELEVATION: <u>11.3</u> ft.			
		Depth(s) Groundwater Encountered <u>11.3</u> ft. 2. <u>10</u> ft. 3. <u>10</u> ft. WELL'S STATIC WATER LEVEL <u>11.3</u> ft. below land surface measured on mo/day/yr <u>7/26/01</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>4.5</u> in. to <u>43.5</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) <u>Piezometer P-53-23d</u> 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 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:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
2 PVC 4 ABS		Threaded <u>Flush</u>			
Blank casing diameter _____ in. to <u>33</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		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>703</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>		Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		11 Other (specify) _____			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <u>33</u> ft. to <u>42.8</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <u>30</u> ft. to <u>42.8</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other		4 Other _____			
Grout Intervals: From <u>2.5</u> ft. to <u>10</u> ft., From <u>28</u> ft. to <u>30</u> ft., From _____ ft. to _____ ft.		Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.			
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) <u>Midland Refinery</u>		16 Other (specify below) <u>Midland Refinery</u>			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage		13 Insecticide storage			
Direction from well? <u>Northeast</u>		How many feet? <u>1300</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Sandy clay - drk brown, fine to coarse sand			
8	13	Sand - tan, fine to coarse grained			
13	26	Sand - tan, medium to coarse grained			
26	43.5	Sand - tan, coarse to very coarse			
43.5		Weathered shale			
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 License 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>William M. Smith</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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