

P-53-17d

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>Sedgwick</u>		<u>SE 1/4 SW 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>1400 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>44.5</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered: <u>10.20</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL: <u>10.20</u> ft. below land surface measured on mo/day/yr <u>8/5/01</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>8.5</u> in. to <u>34.5</u> <u>44.5</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 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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:					
1 Steel		3 RMP (SR)		6 Asbestos-Cement	
<u>2 PVC</u>		4 ABS		7 Fiberglass	
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>0.703</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>		CASING JOINTS: Glued. _____ Clamped. _____	
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel		3 Stainless steel	
2 Brass		4 Galvanized steel		5 Fiberglass	
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		2 Mill slot	
2 Louvered shutter		4 Key punched		5 Gauzed wrapped	
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		6 Wire wrapped		7 Torch cut	
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		8 RMP (SR)		9 Drilled holes	
		9 ABS		10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
				8 Saw cut	
				11 None (open hole)	
				9 Drilled holes	
				10 Other (specify) _____	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>10</u> ft., From <u>29</u> ft. to <u>31</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Sepage pit		9 Feedyard	
Direction from well? <u>Northeast</u>				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below) <u>Midland Refinery</u>	
				How many feet? <u>1300</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Sandy clay - dk brown, fine to coarse sand			
7	9	Silty sand - brown, fine to med sand			
9	11.5	Sand - tan, fine to medium grained			
11.5	13	Sand - tan, medium to very coarse			
13	14	Sand - fine to medium gravel			
14	15	Clay - H. gray, v. soft			
15	18.5	Sand - fine to medium grained			
18.5	21.5	Sand - medium to very coarse			
21.5	24	Sand - medium to very coarse w/ gravel			
24	43	Sand - fine to very coarse			
43	44	Sand - fine to coarse			
44		Weathered Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (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>9/11/01</u>					
under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Alvin 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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					