

P-53-18d

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>21450 West 7th 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. 5th Street</u>					
City, State, ZIP Code: <u>Kansas City, KS 66101</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>46.1</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered: <u>1</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL: <u>9.62</u> ft. below land surface measured on mo/day/yr <u>6/27/01</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>46.1</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 <u>Piezometer P-53-18d</u>			
		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)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter: <u>2</u> in. to <u>36.1</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.				8 Concrete tile	
Casing height above land surface: <u>Flush</u> in., weight <u>0.703</u> lbs./ft. Wall thickness or gauge No. <u>5440</u>				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued _____ Clamped _____	
1 Steel		3 Stainless steel		Welded _____	
2 Brass		4 Galvanized steel		Threaded <u>Flush</u>	
5 Fiberglass		6 Concrete tile		10 Asbestos-cement	
8 RMP (SR)		9 ABS		11 Other (specify)	
SCREEN OR PERFORATION OPENINGS ARE:				12 None used (open hole)	
1 Continuous slot		3 Mill slot		8 Saw cut	
2 Louvered shutter		4 Key punched		11 None (open hole)	
5 Gauzed wrapped		6 Wire wrapped		9 Drilled holes	
7 Torch cut		10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>36.1</u> ft. to <u>46.1</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>32</u> ft. to <u>46.1</u> ft., 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>3.5</u> ft. to <u>11</u> ft., From <u>29.5</u> ft. to <u>32</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 Seepage pit		9 Feedyard	
10 Livestock pens		14 Abandoned water well		15 Oil well/Gas well	
11 Fuel storage		12 Fertilizer storage		13 Insecticide storage	
16 Other (specify below)					
Direction from well? <u>Northeast</u>				How many feet? <u>1300</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Sandy clay - drk brown to brown, fine sand			
7	8.5	Clayey sand - light brown, fine sand			
8.5	11	Sand - tan, very fine to fine			
11	14	Sand - tan silt, fine to medium grained			
14	17	Sand - fine to very coarse grained			
17	21	Sand - medium to very coarse w/ gravel			
21	27.5	Sand - fine to coarse grained			
27.5	44.5	Sand - medium to very coarse			
44.5	45.5	Sand - fine to coarse, silty			
45.5	46.1	Weathered slate - olive to grey			
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>8/20/01</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>Allen M. Lin</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.					