

P-53-20d

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</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> E	
Distance and direction from nearest town or city street address of well if located within city? <u>1600 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. 53rd 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>44.6</u> ft. ELEVATION: <u>10</u> ft.					
		Depth(s) Groundwater Encountered: <u>9.18</u> ft. 2. <u>10</u> ft. 3. <u>6/27/01</u> ft.					
		WELL'S STATIC WATER LEVEL: <u>9.18</u> ft. below land surface measured on mo/day/yr					
		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>44.6</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	
		2 Irrigation		4 Industrial		9 Dewatering	
		7 Domestic (lawn & garden)		10 Monitoring well		12 Other (Specify below)	
		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:		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued. _____ Clamped. _____	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)	
2 PVC		4 ABS		7 Fiberglass		Welded _____	
Blank casing diameter: <u>2</u> in. to <u>34.6</u> ft., Dia						Threaded <u>Flush</u>	
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>							
TYPE OF SCREEN OR PERFORATION MATERIAL:		1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)	
						9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		6 Wire wrapped		9 Drilled holes			
2 Louvered shutter		7 Torch cut		10 Other (specify) _____			
3 Mill slot							
4 Key punched							
SCREEN-PERFORATED INTERVALS: From <u>34.6</u> ft. to <u>44.6</u> ft., From _____ ft. to _____ ft.							
GRAVEL PACK INTERVALS: From <u>32</u> ft. to <u>44.6</u> ft., From _____ ft. to _____ ft.							
6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From _____ ft. to _____ 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		10 Livestock pens	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		11 Fuel storage	
Direction from well? <u>Northeast</u>						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	5	Sandy clay - drk brown, Fine to coarse sand					
5	7	Clayey sand - light brown, Fine to medium sand					
7	11	Silty sand - light brown, Fine grained sand					
11	13.5	Sand - Fine to medium grained, Silty					
13.5	16	Sand - Medium to very coarse					
16	18.5	Sand - Fine to coarse					
18.5	20	Sand - Very coarse					
20	22.5	Sand - Fine to coarse					
22.5	34.5	Sand - Medium to very coarse, Silty					
34.5	36.5	Sand - Fine to coarse, Silty					
36.5	40.5	Sand - Medium to coarse					
40.5	44	Sand - Medium to very coarse					
44	44.6	Weathered shale - 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>Allen 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.							