

DDC-53-6

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>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>~900 feet West 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							
AN "X" IN SECTION BOX:		ELEVATION: <u>49.6</u> ft.							
		Depth(s) Groundwater Encountered <u>10.60</u> ft. 2. <u>10</u> ft. 3. <u>51.10</u> ft.							
		WELL'S STATIC WATER LEVEL <u>10.60</u> ft. below land surface measured on mo/day/yr <u>5/1/01</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 <u>49.6</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 9 Dewatering 12 Other (Specify below)							
		2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <u>Remediation Well DDC-53-6</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>X</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 Welded _____									
Blank casing diameter <u>5</u> in. to <u>15</u> ft., Dia. <u>5</u> in. to <u>25-37</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>Sch 40</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel <u>3 Stainless steel</u> 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____									
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.									
SCREEN-PERFORATED INTERVALS: From <u>15</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft.									
From <u>37</u> ft. to <u>47</u> ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>26.5</u> ft., From _____ ft. to _____ ft.									
From <u>35.5</u> ft. to <u>49.6</u> ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From <u>26.5</u> ft. to <u>28.5</u> ft., From <u>33.5</u> ft. to <u>35.5</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	7	Sandy Clay - brown, fine sand							
7	8	Sandy silt - brown							
8	10	Sandy clay - grey/brown							
10	13.5	Silty sand - brown, fine sand							
13.5	16.5	Sand - Fine to medium grained							
16.5	23	Sand - Fine to very coarse							
23	24.5	Sandy clay - dk grey, fine to coarse sand							
24.5	28	Sand - coarse to very coarse							
28	31.5	Sand - Fine to coarse							
31.5	36	Sand - med. to very coarse w/ gravel							
36	49	Sand - coarse to very coarse							
49	49.5	Weathered Shale							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) 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>Arthur 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.