

P-53-2d

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

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>N 700 West of Broadway on the north side of N. 53rd Street, Wichita, KS</u>					
2 WATER WELL OWNER:		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>51</u> ft. ELEVATION: <u>10</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>12</u> ft. 2. <u>10</u> ft. 3. <u>7/20/01</u> ft.			
		WELL'S STATIC WATER LEVEL <u>12</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>51</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 Lawn and garden only    10 Monitoring well <u>Regrate P-53-2d</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		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____	
2 <u>PVC</u>		3 RMP (SR)	6 Asbestos-Cement	Welded _____	
4 <u>ABS</u>		7 Fiberglass	9 Other (specify below)	Threaded <u>Flush</u>	
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. <u>5</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 <u>Mill slot</u>	5 Gauzed wrapped	8 Saw cut	
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>37.5</u> ft. to <u>51</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other					
Grout intervals: From <u>3</u> ft. to <u>13</u> ft., From <u>35.5</u> ft. to <u>37.5</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				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	1.5	Sand & clay layers - F. med grained			
1.5	2	clay - drk brown, HP			
2	3.5	Sandy clay - brown/grey Fine-coarse sand			
3.5	16.5	Silty sand - tan to grey			
16.5	18	Sand - tan, Fine grained			
18	20	Silty sand - tan, Fine to medium grained			
20	27	Sand - tan, med to v. coarse w/ gravel			
27	34	Sand - fine to v. coarse			
34	36.5	Sand - med. to v. coarse			
36.5	49.5	Sand - clayey, tan, med to v. coarse			
49.5	51	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 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>[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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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