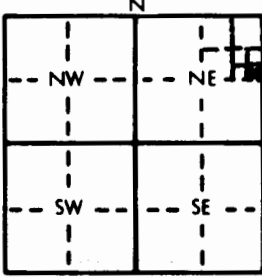


1 LOCATION OF WATER WELL:		Fraction <u>Sm</u> <u>Lg</u>	Section Number <u>27</u>	Township Number <u>T 12 S</u>	Range Number <u>R 22</u> PW
County: <u>Johnson</u>					
Distance and direction from nearest town or city street address of well if located within city? <u>South bank of Kansas River, approx. 2400 ft. east of DeSoto + 500 ft. north of RR</u>					
2 WATER WELL OWNER: <u>City of Olathe</u>					
RR#, St. Address, Box # <u>Municipal Service Dept.</u>					
City, State, ZIP Code <u>Highway 7, P.O. Box 768; Olathe, KS 66051-0768</u>					
Board of Agriculture, Division of Water Resources					
Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>69</u> ft. ELEVATION: <u>grade. 784.22</u>			
<div style="text-align: center;">N 1 Mile W E S</div> 		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>24</u> ft. below land surface measured on mo/day/yr <u>10/23/96</u>			
		Pump test data: Well water was <u>44</u> ft. after <u>48</u> hours pumping <u>900</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>12</u> in. to <u>71.5</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 12 Other (Specify below)					
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Test Pumping Well</u>					
Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u>; If yes, mo/day/yr sample was sub- mitted					
Water Well Disinfected? Yes No <u>X</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>					
7 Fiberglass Threaded					
Blank casing diameter <u>12</u> in. to <u>57</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>49.56</u> lbs./ft. Wall thickness or gauge No. <u>0.375</u> " wall					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)					
9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>0.100"</u> slot					
SCREEN-PERFORATED INTERVALS: From <u>57</u> ft. to <u>69</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to 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 ft. to ft., 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 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)					
13 Insecticide storage					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	CLAYEY SILT, GRAYISH-BROWN	0	30	20 BAGS BENTONITE
8	25	SILT GRAYISH-BROWN			
25	33	SLIGHTLY SANDY SILT, GR.-BR.			
33	35	SILTY SAND, FINE, GRAY			
35	42	SAND, FINE-COARSE & GRAVEL FINE-COARSE, SOME COBBLES, GRAY			
42	48	SAND, F-C, GRAY, SOME FINE GRAVEL GRAY			
48	52	SAND M-C & GRAVEL F-C, SOME COBBLES, GRAY			
52	57	SAND M-C, SOME GRAVEL F-C, GRAY			
57	68	SAND M-C & GRAVEL F-C GRAY OCCASIONAL COBBLES			
68	70	GRAVEL F-C & SAND M-C COBBLES			
70	71.5	SHALE WEATHERED DARK GRAY			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>10/9/96</u> <u>10/21/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>578</u> This Water Well Record was completed on (mo/day/yr) <u>11/27/96</u> under the business name of <u>Hydro Group, Inc.</u> by (signature) <u>Michael J. Shea</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. 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.					