

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>25</u>	<u>T 12</u> <u>S</u>	<u>R 22</u> <u>6W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>0.2 Miles east of eastern termination of 79th street</u>					
2 WATER WELL OWNER: <u>City of Olathe, Kansas</u>					
RR#, St. Address, Box # : <u>P.O. Box 768</u>					
City, State, ZIP Code : <u>Olathe, KS 66051</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>6.5</u> ft. ELEVATION: <u>7.15</u> ft.			
		Depth(s) Groundwater Encountered <u>1.32</u> ft. <u>6</u> ft. <u>2</u> ft. <u>3</u> ft.			
		WELL'S STATIC WATER LEVEL <u>32.6</u> ft. below land surface measured on mo/day/yr <u>10/29/02</u>			
		Pump test data: Well water was <u>4.6</u> ft. after <u>7.2</u> hours pumping <u>3960</u> gpm			
		Est. Yield <u>4000</u> gpm: Well water was <u>4.6</u> ft. after <u>7.2</u> hours pumping <u>3960</u> gpm			
		Bore Hole Diameter: <u>2.28</u> in. to <u>6.5</u> ft. and <u>6.5</u> in. to <u>6.5</u> ft.			
		WELL WATER TO BE USED AS: <u>5 Public water supply</u> <u>8 Air conditioning</u> <u>11 Injection well</u>			
		<u>1 Domestic</u> <u>3 Feedlot</u> <u>6 Oil field water supply</u> <u>9 Dewatering</u> <u>12 Other (Specify below)</u>			
		<u>2 Irrigation</u> <u>4 Industrial</u> <u>7 Domestic (lawn & garden)</u> <u>10 Monitoring well</u>			
Was a chemical/bacteriological sample submitted to Department? Yes. No.; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. Clamped.			
<u>1 Steel</u> <u>3 RMP (SR)</u>		<u>6 Asbestos-Cement</u> <u>9 Other (specify below)</u> Welded.			
<u>2 PVC</u> <u>4 ABS</u>		<u>7 Fiberglass</u> <u>Concrete, poured in place</u> Threaded.			
Blank casing diameter <u>2.28</u> in. to <u>6.0</u> ft. Dia. <u>2.34</u> in. to <u>6.5</u> ft. Dia. in. to ft.					
Casing height above land surface <u>1.44</u> in., weight <u>12,370</u> lbs./ft. Wall thickness or gauge No. <u>18" CONCRETE</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<u>1 Steel</u> <u>3 Stainless steel</u> <u>5 Fiberglass</u> <u>7 PVC</u> <u>10 Asbestos-cement</u>					
<u>2 Brass</u> <u>4 Galvanized steel</u> <u>6 Concrete tile</u> <u>8 RMP (SR)</u> <u>11 Other (specify)</u>					
<u>12 None used (open hole)</u>					
SCREEN OR PERFORATION OPENINGS ARE: <u>776" - 12" 0</u> <u>5 Gauzed wrapped</u> <u>8 Saw cut</u> <u>11 None (open hole)</u>					
<u>1 Continuous slot</u> <u>3 Mill slot</u> <u>6 Wire wrapped</u> <u>9 Drilled holes</u>					
<u>2 Louvered shutter</u> <u>4 Key punched</u> <u>7 Torch cut</u> <u>10 Other (specify)</u> ft.					
SCREEN-PERFORATED INTERVALS: From <u>58'</u> ft. to <u>58'</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>N/A</u> ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> <u>2 Cement grout</u> <u>3 Bentonite</u> <u>4 Other</u>					
Grout Intervals: From <u>20</u> ft. to <u>0</u> ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
<u>1 Septic tank</u> <u>4 Lateral lines</u> <u>7 Pit privy</u> <u>10 Livestock pens</u> <u>14 Abandoned water well</u>					
<u>2 Sewer lines</u> <u>5 Cess pool</u> <u>8 Sewage lagoon</u> <u>11 Fuel storage</u> <u>15 Oil well/Gas well</u>					
<u>3 Watertight sewer lines</u> <u>6 Seepage pit</u> <u>9 Feedyard</u> <u>12 Fertilizer storage</u> <u>16 Other (specify below)</u>					
<u>13 Insecticide storage</u> <u>Railroad</u>					
Direction from well? How many feet? <u>approx. 1500'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Silt, clayey, dark brown, moist	44	63	Sand, medium to coarse, trace
5	15	Silt with fine sand, loose non-plastic			fine, occasional coarse gravel
15	21	Silt, clayey, grey brown stiff, medium plastic	63	66	Sand, fine to coarse and gravel, fine to coarse
21	28	Fine sand, trace silt dense, poorly graded	66	68	Shale, dark green
28	30	Clay, dark grey-brown, plastic			
30	35	Silt, some clay, some fine sand			
35	43	Sand, fine to coarse			
43	44	Clay, trace fine sand, trace silt			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>11/1/02</u> and this record is true to the best of my knowledge and belief Kansas					
Water Well Contractor's Licence No. <u>696</u> This Water Well Record was completed on (mo/day/yr) <u>12/12/02</u>					
under the business name of <u>Collector Wells International, 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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					