

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <u>Johnson</u>		<u>NE 1/4 NE 1/4 SE 1/4</u>		<u>26</u>		<u>T 12 S</u>		<u>R 22E E/W</u>			
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi. East of Desoto</u>											
2 WATER WELL OWNER: <u>Masters Dredging</u> # 1											
RR#, St. Address, Box # : <u>P.O. Box 9</u>						Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : <u>Lawrence, Kansas 66018</u>						Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL <u>44</u> ft. ELEVATION:								
			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.								
			WELL'S STATIC WATER LEVEL <u>27</u> ft. below land surface measured on mo/day/yr <u>3-5-01</u>								
			Pump test data: Well water was ft. after hours pumping gpm								
			Est. Yield <u>2 1/2</u> gpm: Well water was ft. after hours pumping gpm								
			Bore Hole Diameter. <u>10</u> in. to 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								
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 <u>X</u> No											
5 TYPE OF BLANK CASING USED:											
1 Steel			3 RMP (SR)			5 Wrought iron			8 Concrete tile		
2 PVC			4 ABS			6 Asbestos-Cement			9 Other (specify below)		
						7 Fiberglass			CASING JOINTS: Glued <u>X</u> Clamped		
									Welded		
									Threaded		
Blank casing diameter <u>5</u> in. to ft., Dia. in. to ft., Dia. in. to ft.											
Casing height above land surface <u>24</u> in., weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>258</u>											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel			3 Stainless steel			5 Fiberglass			7 PVC		
2 Brass			4 Galvanized steel			6 Concrete tile			8 RMP (SR)		
									9 ABS		
									10 Asbestos-cement		
									11 Other (specify)		
									12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot			3 Mill slot			5 Gauzed wrapped			8 Saw cut		
2 Louvered shutter			4 Key punched			6 Wire wrapped			9 Drilled holes		
						7 Torch cut			10 Other (specify) ft.		
									11 None (open hole)		
SCREEN-PERFORATED INTERVALS: From <u>37</u> ft. to <u>44</u> ft., From ft. to ft.											
From ft. to ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>44</u> 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 <u>4</u> ft. to <u>24</u> 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		
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)		
Direction from well? <u>East</u>											
How many feet? <u>100</u>											
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS						
0	13	grey clay									
13	25	brown clay									
25	27	brown silt									
27	34	grey clay									
34	36	chert gravel 1/4 x 3/8 - dirty									
36	38	grey clay									
38	42	chert gravel 1/4 x 3/8									
42	44	grey limestone									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-5-2001</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>5-01-01</u> under the business name of <u>Strader Drilling Co., Inc.</u> by (signature) <u>Dale Strader</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.											