

MW-11

1 LOCATION OF WATER WELL: Fraction <u>NW 1/4 NW 1/4 NW 1/4</u> Section Number <u>4</u> Township Number <u>T 24 S</u> Range Number <u>R 13 E/W</u>					
County: <u>STAFFORD</u> Distance and direction from nearest town or city street address of well if located within city? <u>312 W. 1st St., ST. JOHN, KANSAS</u>					
2 WATER WELL OWNER: <u>ST. JOHN FARMERS COOP</u> RR#, St. Address, Box #: <u>P.O. BOX 248, ST. JOHN, KS. 66506</u> City, State, ZIP Code: <u>ST. JOHN, KS. 66506</u> Board of Agriculture, Division of Water Resources Application Number: <u>1605-00</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>30.0</u> ft. ELEVATION: <u>20.5</u> ft.				
	Depth(s) Groundwater Encountered: <u>20.5</u> ft. 2 <u>20.5</u> ft. 3 <u>20.5</u> ft. WELL'S STATIC WATER LEVEL <u>20.5</u> ft. below land surface measured on mo/day/yr <u>20.5</u> Pump test data: Well water was <u>W/A</u> ft. after <u>W/A</u> hours pumping <u>W/A</u> gpm Est. Yield <u>W/A</u> gpm: Well water was <u>W/A</u> ft. after <u>W/A</u> hours pumping <u>W/A</u> gpm WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Domestic (lawn & garden) 10 Monitoring well <u>(REPLACEMENT)</u>				
	Was a chemical/bacteriological sample submitted to Department? Yes <u>✓</u> No <u>✓</u> ; If yes, mo/day/yr sample was submitted				
	Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>				
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) <u>3</u> PVC 4 ABS Blank casing diameter <u>2.315</u> in. to <u>15</u> ft., Dia <u>15</u> in. to <u>15</u> ft., Dia <u>15</u> in. to <u>15</u> ft. Casing height above land surface <u>FLUSH MOUNT</u> in., weight <u>30</u> lbs./ft. Wall thickness or gauge No. <u>24 40</u>	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>✓</u> Clamped <u>✓</u> 6 Asbestos-Cement 9 Other (specify below) Welded <u>✓</u> 7 Fiberglass Threaded <u>✓</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) <u>12 None used (open hole)</u>					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Guaged wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) <u>10</u> ft.					
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>15</u> ft., From <u>30</u> ft. to <u>15</u> ft., From <u>30</u> ft. to <u>15</u> ft.					
GRAVEL PACK INTERVALS: From <u>30</u> ft. to <u>15</u> ft., From <u>30</u> ft. to <u>15</u> ft., From <u>30</u> ft. to <u>15</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 3 <u>3</u> Cement grout 3 <u>3</u> Bentonite 4 Other <u>13</u>					
Grout Intervals: From <u>0</u> ft. to <u>3</u> ft., From <u>3</u> ft. to <u>13</u> ft., From <u>13</u> ft. to <u>13</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) 13 Insecticide storage <u>25</u> How many feet? <u>25</u>					
Direction from well? <u>WEST</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	15' ALT			
1	6	DRY SILTY CLAY SL SANDY FIRM MOIST			
6	15	RUSTY SILTY SANDS FINE GRAINED, OXIDE STAINES, LOOSE, DRY			
15	20.5	RUSTY FINE-COARSE GRAINED SANDS, WELL GRAINED SL OIL OR			
20.5	24	GN-GY FINE-COARSE GRAINED SANDS, WELL GRAINED, MOIST-WET, MOD OIL OR			
24	30	BN FINE-COARSE GRAINED SANDS, GRAVEL, WET			
FLUSH MOUNT WELL COMPLETION WAIVER EXISTENT FOR SITE.					
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>11/25/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>662</u> This Water Well Record was completed on (mo/day/yr) <u>11/25/02</u> under the business name of <u>QUAD STATE 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					