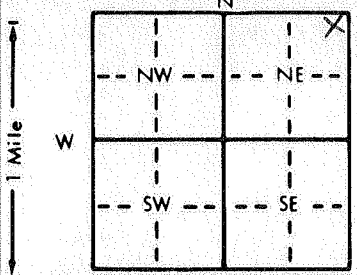


1 LOCATION OF WATER WELL: County: <u>RUSH</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>33</u>	Township Number T <u>17</u> S	Range Number R <u>18</u> EW
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Distance and direction from nearest town or city street address of well if located within city?

150 FEET SOUTH & 250 FEET WEST OF INTERSECTION HIGHWAYS K-4 & US-183

2 WATER WELL OWNER: <u>MS. SHELLY DELKERS</u> RR#, St. Address, Box #: <u>RR1, BOX 2</u> City, State, ZIP Code: <u>LA CROSSE, KS 67548</u>	MW-9 Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>21</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. <u>12/5/96</u> ft. 3. <u>12/5/96</u> ft. WELL'S STATIC WATER LEVEL: <u>15.37</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>15.37</u> ft. after <u>12/5/96</u> hours pumping <u>12/5/96</u> gpm Est. Yield <u>15.37</u> gpm: Well water was <u>15.37</u> ft. after <u>12/5/96</u> hours pumping <u>12/5/96</u> gpm Bore Hole Diameter: <u>8</u> in. to <u>21</u> ft. and <u>21</u> in. to <u>21</u> 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 <u>Monitoring well</u> Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>No</u>
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5 TYPE OF BLANK CASING USED: 1 Steel <u>2 PVC</u> 3 RMP (SR) 4 ABS Blank casing diameter <u>2</u> in. to <u>11</u> ft., Dia. <u>11</u> in. to <u>11</u> ft., Dia. <u>11</u> in. to <u>11</u> ft. Casing height above land surface <u>0</u> in., weight <u>11</u> lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 <u>PVC</u> 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 <u>Mill slot</u> 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) SCREEN-PERFORATED INTERVALS: From <u>11</u> ft. to <u>21</u> ft., From <u>11</u> ft. to <u>21</u> ft., From <u>11</u> ft. to <u>21</u> ft. GRAVEL PACK INTERVALS: From <u>9</u> ft. to <u>21</u> ft., From <u>9</u> ft. to <u>21</u> ft., From <u>9</u> ft. to <u>21</u> ft.	CASING JOINTS: Glued <u>Clamped</u> Welded <u>Threaded</u>
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other Grout Intervals: From <u>1</u> ft. to <u>9</u> ft., From <u>9</u> ft. to <u>9</u> ft., From <u>9</u> ft. to <u>9</u> ft., From <u>9</u> ft. to <u>9</u> ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 <u>Fuel storage</u> 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) Direction from well? <u>NORTHEAST</u> How many feet? <u>350</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1.5</u>	<u>SILTY CLAY, DARK BROWN, FIRM</u>			
<u>1.5</u>	<u>4.5</u>	<u>SILTY CLAY, LIGHT RED, FIRM</u>			
<u>4.5</u>	<u>11</u>	<u>SILTY CLAY, RED BROWN, STIFF</u>			
<u>11</u>	<u>15.5</u>	<u>SILTY CLAY, YELLOW BROWN, SHALY</u>			
<u>15.5</u>	<u>18</u>	<u>SHALE, YELLOW BROWN, LIMY</u>			
<u>18</u>	<u>21</u>	<u>SHALE, AS ABOVE BUT SATURATED</u>			

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>12/3/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>524</u> This Water Well Record was completed on (mo/day/yr) <u>12/9/96</u> under the business name of <u>ALLIED LABORATORIES</u> by (signature) <u>[Signature]</u>
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