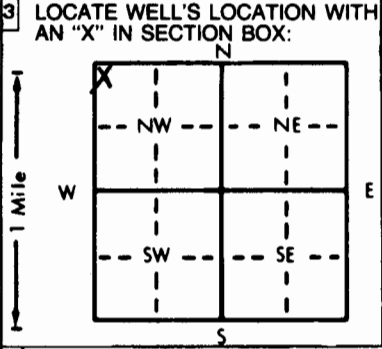


MW-14 2011081

1 LOCATION OF WATER WELL: County: <u>Jefferson</u>	Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>19</u>	Township Number T <u>11</u> S	Range Number R <u>17</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
1/4 mile N & 1/2 mile W of Grantville, S side of Hwy 24

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Brad Nelson</u> <u>1900 N. Topeka</u> <u>Topeka KS 66608</u>	Board of Agriculture, Division of Water Resources Application Number:
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4 DEPTH OF COMPLETED WELL: <u>14</u> ft. ELEVATION:
Depth(s) Groundwater Encountered 1. <u>23.5</u> ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL <u>22.16</u> ft. below land surface measured on mo/day/yr <u>5-26-93</u>
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter: <u>8</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 Lawn and garden only <u>10 Monitoring well</u>
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 No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>2</u> in. to ft., Dia in. to ft., Dia in. to ft.			<u>Threaded</u> <u>Flush</u>
Casing height above land surface <u>36</u> in., weight <u>703</u> lbs./ft. Wall thickness or gauge No. <u>154</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u>	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify)			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3 Mill slot</u>	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From <u>15</u> ft. to <u>40</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>40</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals: From <u>14</u> ft. to ft., From <u>1</u> ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	<u>11 Fuel storage</u>
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
Direction from well? <u>S-SW</u>				14 Livestock pens
				15 Oil well/Gas well
				16 Other (specify below)
				How many feet? <u>250</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	3.5	Top Soil			
3.5	8.5	Clay, brown, silty			
8.5	13.5	Silt, tan, clayey			
13.5	18.5	Silt, tan, clayey			
18.5	23.5	Silt, tan, clayey			
23.5	28.0	Clay, olive gray, silty			
28.0	40.0	Sand, tan, med. to coarse grain			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-26-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>6-14-93</u> under the business name of <u>ASI</u> by (signature) <u>Allison Irwin</u>
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