

1 LOCATION OF WATER WELL: County: <u>Butler</u>	Fraction <u>SE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>36</u>	Township Number T <u>28</u> S	Range Number R <u>3</u> E
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Distance and direction from nearest town or city street address of well if located within city?

3 miles west 1 1/2 south Augusta

2 WATER WELL OWNER: RR#, St. Address, Box # : <u>George C Heltenbrand</u> City, State, ZIP Code : <u>11190 SW Santa Fe Lake Rd, Augusta, KS 67010</u>	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>108</u> ft. ELEVATION:
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1 Mile

Depth(s) Groundwater Encountered 1. 80 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 40+ gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to ft., and in. to

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
2 Irrigation	4 Industrial	9 Dewatering
	☒ Lawn and garden only	12 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes.....No X.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
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1 Steel

☒ PVC

Blank casing diameter 5 in. to ft., Dia in. to ft., Dia in. to

Casing height above land surface 12 in., weight 160 lbs./ft. Wall thickness or gauge No.

3 RMP (SR)

4 ABS

6 Asbestos-Cement

7 Fiberglass

9 Other (specify below)

Welded

Threaded

TYPE OF SCREEN OR PERFORATION MATERIAL:	☒ PVC	10 Asbestos-cement
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1 Steel

2 Brass

3 Stainless steel

4 Galvanized steel

5 Fiberglass

6 Concrete tile

8 RMP (SR)

9 ABS

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

☒ Mill slot

2 Louvered shutter

4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

11 None (open hole)

SCREEN-PERFORATED INTERVALS:	From <u>88</u> ft. to <u>108</u> ft.	From ft. to ft.
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GRAVEL PACK INTERVALS:	From <u>20</u> ft. to <u>108</u> ft.	From ft. to ft.
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6 GROUT MATERIAL: <u>3</u> 1 Neat cement <u>20</u> 2 Cement grout ☒ Bentonite 4 Other
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Grout Intervals: From ft. to 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	14 Abandoned water well
2 Sewer lines	5 Cess pool	☒ 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	

Direction from well? South How many feet? 50+

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	earth			
5	18	weathered rock			
18	40	grey shale			
40	62	red bed			
62	85	grey shale			
85	108	sandy lime			

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>5/18/99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>493</u> This Water Well Record was completed on (mo/day/year) <u>5/18/99</u> under the business name of <u>Reiserer Way Drilling</u> by (signature) <u>Gregory Reiserer</u>
