

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: Stafford		$\frac{1}{4}$ N/C $\frac{1}{4}$ SW $\frac{1}{4}$		29		T 24 S		R 13 E/W																																																																															
Distance and direction from nearest town or city street address of well if located within city? 4 $\frac{1}{4}$ south, $\frac{1}{4}$ west of St. John, Ks.																																																																																							
2 WATER WELL OWNER: Golden Belt Feeders																																																																																							
RR#, St. Address, Box #: PO Box 307					Board of Agriculture, Division of Water Resources																																																																																		
City, State, ZIP Code: St. John, Ks. 67576					Application Number: 20,122																																																																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL: 105 ft. ELEVATION:																																																																																			
				Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																			
				WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 12-16-98																																																																																			
				Pump test data: Well water was ft. after hours pumping gpm																																																																																			
				Est. Yield 1000 gpm: Well water was 44 ft. after 2 hours pumping 1000 gpm																																																																																			
				Bore Hole Diameter 28 in. to 105 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) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																																																							
Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted																																																																																							
Water Well Disinfected? Yes No X																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																							
Blank casing diameter 16 in. to 45 ft. Dia in. to ft. Dia in. to ft.																																																																																							
Casing height above land surface 12 in., weight SDR 32.5 lbs./ft. Wall thickness or gauge No.																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)																																																																																							
SCREEN-PERFORATED INTERVALS: From 45 ft. to 105 ft. From ft. to ft.																																																																																							
GRAVEL PACK INTERVALS: From 105 ft. to 20 ft. From ft. to ft.																																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug																																																																																							
Grout Intervals: From 20 ft. to 0 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 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																																																																																							
Direction from well? south west How many feet? 25'																																																																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>3</td><td>Top soil</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>17</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>29</td><td>Sand & gravel</td><td></td><td></td><td></td></tr> <tr><td>29</td><td>35</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>35</td><td>37</td><td>Sandy clay, gravel mixed</td><td></td><td></td><td></td></tr> <tr><td>37</td><td>49</td><td>Sand & gravel clay streaks</td><td></td><td></td><td></td></tr> <tr><td>49</td><td>51</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>51</td><td>62</td><td>Sand & gravel</td><td></td><td></td><td></td></tr> <tr><td>62</td><td>63</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>63</td><td>74</td><td>Sand & gravel clay streaks</td><td></td><td></td><td></td></tr> <tr><td>74</td><td>90</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>90</td><td>105</td><td>Sand & gravel small clay streaks</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil				3	17	Clay				17	29	Sand & gravel				29	35	Clay				35	37	Sandy clay, gravel mixed				37	49	Sand & gravel clay streaks				49	51	Clay				51	62	Sand & gravel				62	63	Clay				63	74	Sand & gravel clay streaks				74	90	Clay				90	105	Sand & gravel small clay streaks			
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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) 2-8-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 2-11-99 under the business name of Rosencrantz-Bemis by (signature) <i>Fredrick Haddon</i>																																																																																							