

1 LOCATION OF WATER WELL: County: <u>RENO</u>		Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>8</u>	Township Number T <u>23</u> S	Range Number R <u>5</u> E/W <u>(E/W)</u>																																										
Distance and direction from nearest town or city street address of well if located within city? <u>~160 ft N of 4th Street & ~310 ft W of Halstead</u>																																															
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code		<u>Collins & Co. Grain, Inc.</u> <u>61400 N. Lorraine</u> <u>Hutchinson, KS 67504</u> Board of Agriculture, Division of Water Resources Application Number:																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>24.6</u> ft. ELEVATION: <u>17.5</u> ft.																																													
		Depth(s) Groundwater Encountered <u>1</u> ft. <u>17.5</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>18.37</u> ft. below land surface measured on mo/day/yr <u>4-15-96</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 10 <u>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:																																													
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded <u>flush</u> Blank casing diameter <u>2</u> in. to <u>19</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface: <u>flush</u> in., weight <u>70.3</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>																																													
		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 <u>Mill slot</u> 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 <u>14.25</u> ft. to <u>24.25</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>12.2</u> ft. to <u>24.6</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																													
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other Grout Intervals: From <u>1.5</u> ft. to <u>12.2</u> 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? How many feet?																																													
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>FROM</td> <td>TO</td> <td>LITHOLOGIC LOG</td> <td>FROM</td> <td>TO</td> <td>PLUGGING INTERVALS</td> </tr> <tr> <td>0</td> <td>1.5</td> <td>Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.5</td> <td>2.5</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2.5</td> <td>5.5</td> <td>Silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5.5</td> <td>9</td> <td>Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>13.2</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13.2</td> <td>24.6</td> <td>Sand</td> <td></td> <td></td> <td></td> </tr> </table>				FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	1.5	Silt				1.5	2.5	Clay				2.5	5.5	Silt				5.5	9	Sand				9	13.2	Clay				13.2	24.6	Sand			
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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>4-15-96</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>6-16-96</u> under the business name of <u>GSI</u> by (signature) <u>Allison Irwin</u>																																															