

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>15</u>	T <u>17</u> S	R <u>5</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 mile West of Burdick</u>					
2 WATER WELL OWNER: <u>Steve Schilke</u>					
RR#, St. Address, Box # : <u>Rural Rt 1</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Burdick, KS 66838</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>70</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>40</u> ft. 2 <u>40</u> ft. 3 <u>40</u> ft.			
		WELL'S STATIC WATER LEVEL <u>2.5</u> ft. below land surface measured on mo/day/yr <u>Oct 2 04</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>15</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
WELL WATER TO BE USED AS:					
<input checked="" type="radio"/> 1 Domestic <input type="radio"/> 3 Feedlot <input type="radio"/> 6 Oil field water supply <input type="radio"/> 9 Dewatering <input type="radio"/> 12 Other (Specify below)					
<input type="radio"/> 2 Irrigation <input type="radio"/> 4 Industrial <input type="radio"/> 7 Domestic (lawn & garden) <input type="radio"/> 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:					
<input checked="" type="radio"/> 1 Steel <input type="radio"/> 3 RMP (SR) <input type="radio"/> 5 Wrought iron <input type="radio"/> 8 Concrete tile    CASING JOINTS: Glued <u>X</u> Clamped _____					
<input checked="" type="radio"/> 2 PVC <input type="radio"/> 4 ABS <input type="radio"/> 6 Asbestos-Cement <input type="radio"/> 9 Other (specify below)    Welded _____					
<input type="radio"/> 7 Fiberglass    Threaded _____					
Blank casing diameter <u>5</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<input type="radio"/> 1 Steel <input type="radio"/> 3 Stainless Steel <input type="radio"/> 5 Fiberglass <input checked="" type="radio"/> 7 PVC <input type="radio"/> 10 Asbestos-Cement					
<input type="radio"/> 2 Brass <input type="radio"/> 4 Galvanized Steel <input type="radio"/> 6 Concrete tile <input type="radio"/> 8 RMP (SR) <input type="radio"/> 11 Other (Specify) _____					
<input type="radio"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="radio"/> 1 Continuous slot <input type="radio"/> 3 Mill slot <input type="radio"/> 5 Gauzed wrapped <input checked="" type="radio"/> 8 Saw cut <input type="radio"/> 11 None (open hole)					
<input type="radio"/> 2 Louvered shutter <input type="radio"/> 4 Key punched <input type="radio"/> 6 Wire wrapped <input type="radio"/> 9 Drilled holes					
<input type="radio"/> 7 Torch cut <input type="radio"/> 10 Other (specify) _____ ft.					
SCREEN-PERFORATED INTERVALS: From <u>35</u> ft. to <u>70</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input checked="" type="radio"/> 1 Neat cement <input type="radio"/> 2 Cement grout <input type="radio"/> 3 Bentonite <input type="radio"/> 4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>23</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<input type="radio"/> 1 Septic tank <input type="radio"/> 4 Lateral lines <input type="radio"/> 7 Pit privy <input type="radio"/> 10 Livestock pens <input type="radio"/> 14 Abandoned water well					
<input type="radio"/> 2 Sewer lines <input type="radio"/> 5 Cess pool <input type="radio"/> 8 Sewage lagoon <input type="radio"/> 11 Fuel storage <input type="radio"/> 15 Oil well/Gas well					
<input type="radio"/> 3 Watertight sewer lines <input type="radio"/> 6 Seepage pit <input checked="" type="radio"/> 9 Feedyard <input type="radio"/> 12 Fertilizer storage <input type="radio"/> 16 Other (specify below) _____					
<input type="radio"/> 13 Insecticide storage					
Direction from well? <u>West</u> How many feet? <u>65'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Top Soil</u>			
<u>1</u>	<u>3</u>	<u>Shale Light Gray</u>			
<u>3</u>	<u>17</u>	<u>LIME - Almost White</u>			
<u>17</u>	<u>19</u>	<u>Shale TAN</u>			
<u>19</u>	<u>21</u>	<u>LIME TAN</u>			
<u>21</u>	<u>43</u>	<u>Shale &amp; Frac LIME Yel</u>			
<u>43</u>	<u>47</u>	<u>LIME Yel</u>			
<u>47</u>	<u>53</u>	<u>Shale Blue Green</u>			
<u>53</u>	<u>54</u>	<u>LIME</u>			
<u>54</u>	<u>65</u>	<u>Shale Red</u>			
<u>65</u>	<u>70</u>	<u>Shale Gray</u>			

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) Oct 2 04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 218 This Water Well Record was completed on (mo/day/yr) Oct 21 04 under the business name of Zinn Water Well Drllg by (signature) Joseph A. Zinn