

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NW 1/4 NW 1/4 NE 1/4</u>	<u>31</u>	<u>T 15 S</u>	<u>R 9 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 mile North East of Council Grove</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resource			
RR#, St. Address, Box # : <u># 10 Pioneer Village</u>		Application Number:			
City, State, ZIP Code : <u>Council Grove, KS 66846</u>					
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>42</u> ft. 3. <u>42</u> ft.			
		WELL'S STATIC WATER LEVEL <u>36</u> ft. below land surface measured on mo/day/yr <u>Mar 5 95</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>4</u> gpm; Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8 7/8</u> in. to <u>2.5</u> ft., and <u>6 7/8</u> in. to <u>70</u> 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: <u>Glued</u> _____ Clamped _____			
1 Steel		5 Wrought iron			
② <u>PVC</u>		6 Asbestos-Cement			
3 RMP (SR)		9 Other (specify below)			
4 ABS		7 Fiberglass			
Blank casing diameter <u>5</u> in. to <u>39</u> 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:		⑦ <u>PVC</u> _____ 10 Asbestos-cement			
1 Steel		8 RMP (SR)			
2 Brass		9 ABS			
3 Stainless steel		11 Other (specify) _____			
4 Galvanized steel		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		⑧ <u>Saw cut</u> _____ 11 None (open hole)			
1 Continuous slot		5 Gauzed wrapped			
2 Louvered shutter		6 Wire wrapped			
3 Mill slot		9 Drilled holes			
4 Key punched		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS:		From <u>39</u> ft. to <u>70</u> ft., From _____ ft. to _____ 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., From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		① <u>Neat cement</u> _____ 2 Cement grout _____ 3 Bentonite _____ 4 Other _____			
Grout Intervals: From <u>3</u> ft. to <u>25</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens _____ 14 Abandoned water well _____			
1 Septic tank _____ 4 Lateral lines _____ 7 Pit privy _____		11 Fuel storage _____ 15 Oil well/Gas well _____			
2 Sewer lines _____ 5 Cess pool _____ 8 Sewage lagoon _____		12 Fertilizer storage _____ 16 Other (specify below) _____			
3 Watertight sewer lines _____ 6 Seepage pit _____ 9 Feedyard _____		13 Insecticide storage _____			
Direction from well? <u>East</u>		How many feet? <u>150'</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Top Soil</u>			
<u>2</u>	<u>7</u>	<u>Clay Brn</u>			
<u>7</u>	<u>9</u>	<u>LIME</u>			
<u>9</u>	<u>10</u>	<u>Shale Red</u>			
<u>10</u>	<u>11</u>	<u>LIME TAN</u>			
<u>11</u>	<u>12</u>	<u>Shale TAN</u>			
<u>12</u>	<u>13</u>	<u>LIME TAN</u>			
<u>13</u>	<u>25</u>	<u>Shale TAN</u>			
<u>25</u>	<u>28</u>	<u>Shale Green</u>			
<u>28</u>	<u>38</u>	<u>Red Rock</u>			
<u>38</u>	<u>41</u>	<u>LIME TAN</u>			
<u>41</u>	<u>42</u>	<u>Fract.</u>			
<u>42</u>	<u>51</u>	<u>LIME TAN & Flint</u>			
<u>51</u>	<u>53</u>	<u>Shale Gray</u>			
<u>53</u>	<u>70</u>	<u>LIME TAN/Blue Flint</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) <u>Mar 5 95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Mar 28 95</u> under the business name of <u>Zinn Water Well Drlg</u> by (signature) <u>Joseph A. Zinn</u>					