

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																																
County: MORRIS		SW 1/4 NE 1/4 SW 1/4	8	T 16 S	R 8 EW																																																																																																
Distance and direction from nearest town or city street address of well if located within city? 4 West 1 North From Council Grove																																																																																																					
2 WATER WELL OWNER: Berry Wessel																																																																																																					
RR#, St. Address, Box # : 1000 South Woodlawn			Board of Agriculture, Division of Water Resources																																																																																																		
City, State, ZIP Code : Ap 1302, Wichita, Ks 67218			Application Number:																																																																																																		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION:																																																																																																			
		Depth(s) Groundwater Encountered 1. 51 ft. 2. ft. 3. ft.																																																																																																			
		WELL'S STATIC WATER LEVEL 41 ft. below land surface measured on mo/day/yr Oct 25 88																																																																																																			
		Pump test data: Well water was ft. after hours pumping gpm																																																																																																			
		Est. Yield 4 gpm: Well water was ft. after hours pumping gpm																																																																																																			
		Bore Hole Diameter 8 in. to 2.5 ft., and 6 1/2 in. to ft.																																																																																																			
WELL WATER TO BE USED AS:																																																																																																					
<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Injection well <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Lawn and garden only <input type="checkbox"/> Monitoring well <input type="checkbox"/> Other (Specify below)																																																																																																					
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted																																																																																																					
Water Well Disinfected? <input checked="" type="checkbox"/> Yes No																																																																																																					
5 TYPE OF BLANK CASING USED:																																																																																																					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																																					
Blank casing diameter 5 in. to 4 1/2 ft., Dia. in. to ft., Dia. in. to ft.																																																																																																					
Casing height above land surface 16 in., weight lbs./ft. Wall thickness or gauge No. SDR 26																																																																																																					
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 <input checked="" type="checkbox"/> 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 41 ft. to 90 ft., From ft. to ft., From ft. to ft.																																																																																																					
GRAVEL PACK INTERVALS: From NONE ft. to ft., From ft. to ft., From ft. to ft.																																																																																																					
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																					
Grout Intervals: From 3 ft. to 2.5 ft., From ft. to ft., From ft. to ft.																																																																																																					
What is the nearest source of possible contamination:																																																																																																					
1 Septic tank <input checked="" type="checkbox"/> Lateral lines proposed 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? West Down Hill How many feet? 60																																																																																																					
<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>0.5</td> <td>Topsoil</td> <td>61</td> <td>69</td> <td>Line Gray</td> </tr> <tr> <td>0.5</td> <td>2</td> <td>7' Lac LIME</td> <td>69</td> <td>71</td> <td>Shale Blue</td> </tr> <tr> <td>2</td> <td>12</td> <td>LIME TAN</td> <td>71</td> <td>81</td> <td>Red Rock</td> </tr> <tr> <td>12</td> <td>16</td> <td>Shale Yel</td> <td>81</td> <td>90</td> <td>Line Lite</td> </tr> <tr> <td>16</td> <td>17</td> <td>Line Lite Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>22</td> <td>Shale Gray to Green</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>29</td> <td>Red Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>33</td> <td>LIME TAN</td> <td></td> <td></td> <td></td> </tr> <tr> <td>33</td> <td>38</td> <td>Shale & LIME TAN</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>40</td> <td>Red Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>44</td> <td>Shale Blue Green</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>46</td> <td>Line</td> <td></td> <td></td> <td></td> </tr> <tr> <td>46</td> <td>51</td> <td>Shale Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>51</td> <td>59</td> <td>Line Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>59</td> <td>61</td> <td>Shale Gray</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Topsoil	61	69	Line Gray	0.5	2	7' Lac LIME	69	71	Shale Blue	2	12	LIME TAN	71	81	Red Rock	12	16	Shale Yel	81	90	Line Lite	16	17	Line Lite Gray				17	22	Shale Gray to Green				22	29	Red Rock				29	33	LIME TAN				33	38	Shale & LIME TAN				38	40	Red Rock				40	44	Shale Blue Green				44	46	Line				46	51	Shale Gray				51	59	Line Gray				59	61	Shale Gray			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) Oct 25 88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) Dec 2 88 under the business name of Zinn Water Well Drilling by (signature) <i>Joseph A. Zinn</i>																																																																																																					