

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <u>Marion</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>		<u>22 15</u>		T <u>17</u> S		R <u>4</u> <u>E</u>																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>IN Lost Springs</u>																																																																																																									
2 WATER WELL OWNER: <u>John Fensky</u>																																																																																																									
RR#, St. Address, Box #: <u>RR1</u>																																																																																																									
City, State, ZIP Code: <u>Lost Springs, KS 66859</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>105</u> ft. ELEVATION:																																																																																																					
				Depth(s) Groundwater Encountered 1. <u>90</u> ft. 2. <u>74</u> ft. 3. <u>105</u> ft.																																																																																																					
				WELL'S STATIC WATER LEVEL <u>74</u> ft. below land surface measured on mo/day/yr <u>Mar 15 83</u>																																																																																																					
				Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																					
				Est. Yield <u>2.5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																					
				Bore Hole Diameter <u>8</u> in. to <u>13</u> in. and <u>6 1/4</u> in. to <u>10 1/2</u> in.																																																																																																					
				WELL WATER TO BE USED AS:																																																																																																					
				<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 11 Injection well <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well <input type="checkbox"/> 12 Other (Specify below)																																																																																																					
				Was a chemical/bacteriological sample submitted to Department? Yes <u>(No)</u> ; If yes, mo/day/yr sample was submitted _____																																																																																																					
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: <u>Glued</u> Clamped _____ <input checked="" type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>7 1/4</u> in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____ Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>2 1/4</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) _____ SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped <u>8 Saw cut</u> 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____																																																																																																									
SCREEN-PERFORATED INTERVALS: From <u>74</u> ft. to <u>105</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: 1 Neat cement <u>2 Cement grout</u> 3 Bentonite 4 Other _____																																																																																																									
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																																									
What is the nearest source of possible contamination:																																																																																																									
1 <u>Septic tank</u> 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well <input checked="" type="checkbox"/> 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? <u>South</u> How many feet? <u>100</u>																																																																																																									
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>9</td> <td>Clay Yel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>10</td> <td>LIME Soft, Yel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>36</td> <td>Shale Yel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36</td> <td>40</td> <td>LIME Sof Yel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>42</td> <td>LIME Hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>65</td> <td>Shale Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>68</td> <td>LIME - Crevice Dry @ 62</td> <td></td> <td></td> <td></td> </tr> <tr> <td>68</td> <td>71</td> <td>Red Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71</td> <td>73</td> <td>LIME Lite Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>73</td> <td>79</td> <td>Shale Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>79</td> <td>86</td> <td>LIME Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>90</td> <td>LIME Crevice Water</td> <td></td> <td></td> <td></td> </tr> <tr> <td>90</td> <td>99</td> <td>LIME Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>99</td> <td>105</td> <td>Shale Blue</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	Top soil				2	9	Clay Yel				9	10	LIME Soft, Yel				10	36	Shale Yel				36	40	LIME Sof Yel				40	42	LIME Hard				42	65	Shale Gray				65	68	LIME - Crevice Dry @ 62				68	71	Red Rock				71	73	LIME Lite Gray				73	79	Shale Gray				79	86	LIME Gray				86	90	LIME Crevice Water				90	99	LIME Gray				99	105	Shale Blue			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>Mar 15 83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>210</u> This Water Well Record was completed on (mo/day/yr) <u>Mar 26 83</u> under the business name of <u>Zinn Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u>																																																																																																									
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									