

NW-1

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																											
County: <u>Butler</u>		<u>NW 1/4 NE 1/4 SE 1/4</u>	<u>2</u>	T <u>26</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>2 1/2 E. Central, Eldorado KS</u>																																
2 WATER WELL OWNER: <u>Edward Blake</u> RR#, St. Address, Box # : <u>401 Norchard</u> City, State, ZIP Code : <u>Eldorado, KS 67042</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>17.5</u> ft. ELEVATION: _____																														
		Depth(s) Groundwater Encountered 1. <u>~15</u> ft. 2. _____ ft. 3. _____ ft.																														
		WELL'S STATIC WATER LEVEL <u>7.97</u> ft. below land surface measured on mo/day/yr <u>7/22/98</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>8.625</u> in. to <u>17.5</u> 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 <u>10 Monitoring well</u> <u>mw-1</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 _____ <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>2</u> in. to <u>1.0</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface: <u>0.5</u> in., weight <u>sch 40</u> lbs./ft. Wall thickness or gauge No. _____ TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7 PVC</u> 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)																																
SCREEN OR PERFORATION OPENINGS ARE:																																
1 Continuous slot <u>3 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 SCREEN-PERFORATED INTERVALS: From <u>7.5</u> ft. to <u>17.5</u> ft. From _____ ft. to _____ ft. <u>sand</u> GRAVEL PACK INTERVALS: From <u>6.5</u> ft. to <u>17.5</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																
6 GROUT MATERIAL:																																
1 Neat cement <u>2 Cement grout</u> <u>3 Bentonite</u> 4 Other _____ Grout Intervals: <u>2</u> From <u>0</u> ft. to <u>4.5</u> ft. From <u>4.5</u> ft. to <u>6.5</u> 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 <u>16 Other (specify below)</u> <u>contaminated site</u> Direction from well? _____ How many feet? _____																																
<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>.5</td> <td rowspan="4">gravel silt sand silt clay end of borehole</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.5</td> <td>1.0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.0</td> <td>17.5</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17.5</td> <td>TD</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.5	gravel silt sand silt clay end of borehole				.5	1.0				1.0	17.5				17.5	TD			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, <u>2</u> reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>7/21/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>7/23/98</u> under the business name of <u>AEI</u> by (signature) <u>Adrian for B. Duncan</u>																																