

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>BUTLER</u>		<u>SW 1/4 NW 1/4 NE 1/4</u>	<u>28</u>	T <u>25</u> S	R <u>7E</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>4 miles East 1 mile North of El Dorado, KS</u>					
2 WATER WELL OWNER: <u>AUSTIN COLLEY</u>					
RR#, St. Address, Box #: <u>RR#3 BOX 154A</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>ELDORADO, KS. 67042</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>73</u> ft. ELEVATION: <u>NA</u>			
		Depth(s) Groundwater Encountered 1. <u>35</u> ft. 2. <u>69</u> ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was <u>NA</u> ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>10</u> in. to <u>73</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well <u>Domestic</u> 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 <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>Clamped</u>
<u>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter <u>5</u> in. to <u>53</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 24</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
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>2 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	
			7 Torch cut	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From <u>53</u> ft. to <u>73</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>73</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>Neat cement</u> 2 Cement grout 3 Bentonite 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:					
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>
				13 Insecticide storage	<u>CREEK</u>
Direction from well? <u>SOUTH</u>				How many feet? <u>200</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>TOP SOIL</u>			
<u>1</u>	<u>2</u>	<u>RED CLAY</u>			
<u>2</u>	<u>15</u>	<u>RIVER GRAVEL + SILT</u>			
<u>15</u>	<u>14</u>	<u>RED CLAY</u>			
<u>14</u>	<u>18</u>	<u>YELLOW CLAY</u>			
<u>18</u>	<u>19</u>	<u>GREEN SHALE</u>			
<u>19</u>	<u>23</u>	<u>LIMESTONE</u>			
<u>23</u>	<u>30</u>	<u>BLUE SHALE</u>			
<u>30</u>	<u>38</u>	<u>LIMESTONE</u>			
<u>38</u>	<u>47</u>	<u>BLUE SHALE</u>			
<u>47</u>	<u>51</u>	<u>LIMESTONE / SHALE</u>			
<u>51</u>	<u>54</u>	<u>GREY SHALE</u>			
<u>54</u>	<u>59</u>	<u>RED SHALE</u>			
<u>59</u>	<u>70</u>	<u>LIMESTONE</u>			
<u>70</u>	<u>73</u>	<u>GREY SHALE</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9/6/94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>464</u> This Water Well Record was completed on (mo/day/year) <u>9/16/94</u> under the business name of <u>WATER WELL SERVICES</u> by (signature) <u>Robert May</u>					