

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Leavenworth</u>		<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>9</u>	T <u>12</u> S	R <u>22</u> E
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/2 Miles NE of Linwood</u>					
2 WATER WELL OWNER: <u>J.W. Bray</u>					
RR#, St. Address, Box #: <u>RR 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Linwood Kansas 66052</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>100</u> ft. ELEVATION: <u>950</u>			
		Depth(s) Groundwater Encountered <u>1</u> <u>55</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>45</u> ft. below land surface measured on mo/day/yr <u>5-20-85</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>2</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>8 1/2</u> in. to <u>20</u> ft., and <u>7 7/8</u> in. to <u>100</u> ft.			
WELL WATER TO BE USED AS:					
☒ 1 Domestic ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 11 Injection well ☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☐ 10 Observation well ☐ 12 Other (Specify below)					
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF BLANK CASING USED:					
☒ 1 Steel ☐ 3 RMP (SR) ☐ 5 Wrought iron ☐ 8 Concrete tile CASING JOINTS: <u>Glued</u> ☐ Clamped ☒ 2 PVC ☐ 4 ABS ☐ 6 Asbestos-Cement ☐ 9 Other (specify below) ☐ Welded ☐ Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface: <u>14</u> in., weight <u>1.5</u> lbs./ft. Wall thickness or gauge No. <u>200</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☒ 7 PVC ☐ 10 Asbestos-cement ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 8 RMP (SR) ☐ 11 Other (specify) ☐ SCREEN OR PERFORATION OPENINGS ARE: ☐ 5 Gauzed wrapped ☒ 8 Saw cut ☐ 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>20</u> ft. to <u>100</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>16</u> ft. to <u>100</u> ft., From ft. to ft.					
6 GROUT MATERIAL:					
☒ 1 Neat cement ☐ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other Grout Intervals: From <u>4</u> ft. to <u>16</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 ☐ 16 Other (specify below) ☐ 13 Insecticide storage ☐ 14 Abandoned water well ☐ 15 Oil well/Gas well ☐ 16 Other (specify below)					
Direction from well? <u>South</u> How many feet? <u>70</u>					
FROM TO LITHOLOGIC LOG			FROM TO LITHOLOGIC LOG		
0	1	surface	90	96	Limestone
1	17	clay	96	100	shale
17	19	Broken Rock			
19	23	Limestone			
23	56	Brown Sandstone			
56	57	limestone			
57	58	shale			
58	63	limestone			
63	66	shale			
66	67	sandstone			
67	69	shale			
69	84	limestone			
84	87	shale Black			
87	88	sandstone			
88	90	shale Black			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>5-20-85</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>240</u> This Water Well Record was completed on (mo/day/yr) <u>6-2-85</u>					
under the business name of <u>F.E. Young Drilling Co.</u> by (signature) <u>David Young</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.					