

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>PHILIPS</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>33</u>	<u>T 4 S</u>	<u>R 18 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>30' SOUTH AND 10' EAST OF EXISTING WELL No. 22</u>					
2 WATER WELL OWNER: <u>CITY OF PHILIPSBURG</u>					
RR#, St. Address, Box #: <u>945 2ND STREET</u>					
City, State, ZIP Code: <u>PHILIPSBURG, KANSAS, 67061</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>61</u> ft. ELEVATION: <u>10. FT AGL</u>			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>8-22-91</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>190</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>30</u> in. to _____ ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:		<input checked="" type="checkbox"/> 5 Public water supply 8 Air conditioning 11 Injection well <input type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No _____; If yes, mo/day/yr sample was submitted <u>1-15-91</u>		Water Well Disinfected? Yes <u>X</u> No _____			
5 TYPE OF BLANK CASING USED:					
<input checked="" type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input checked="" type="checkbox"/> Welded <input type="checkbox"/> _____ <input type="checkbox"/> 7 Fiberglass <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> Threaded					
Blank casing diameter <u>10</u> in. to <u>51</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.					
Casing height above land surface <u>10. FT</u> in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<input type="checkbox"/> 1 Steel <input checked="" type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 11 Other (specify) _____ <input type="checkbox"/> _____ <input type="checkbox"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input checked="" type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input checked="" type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> _____ <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>51</u> ft. to <u>61</u> ft., From _____ ft. to _____ ft.					
From <u>46</u> ft. to <u>61</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>46</u> ft. to <u>61</u> ft., From _____ ft. to _____ ft.					
From <u>40</u> ft. to <u>46</u> ft., From _____ ft. to _____ ft.					
BENTONITE					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other _____					
Grout Intervals: From <u>40</u> ft. to <u>61</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<input type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) _____ <input type="checkbox"/> _____ <input type="checkbox"/> 13 Insecticide storage					
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>TOP SOIL</u>			
<u>2</u>	<u>6</u>	<u>MEDIUM TO COARSE SANDY CLAY</u>			
<u>6</u>	<u>24</u>	<u>SANDY GRAVEL</u>			
<u>24</u>	<u>41</u>	<u>SANDY GRAVEL AND GRAY CLAY LAYER</u>			
<u>41</u>	<u>51</u>	<u>COARSE SAND AND GRAVEL</u>			
<u>51</u>	<u>52</u>	<u>GRAY SHALE</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>SEPTEMBER 25, 1991</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>OCTOBER 10, 1991</u> under the business name of <u>LAINE WESTERN COMPANY, INC.</u> by (signature) <u>James V. Delp</u>					