

1 LOCATION OF WATER WELL: County: <b>Leavenworth</b>	Fraction <b>NE 1/4 NE 1/4 SE 1/4</b>	Section Number <b>17</b>	Township Number <b>T 9 S</b>	Range Number <b>R 23 (E/W)</b>
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Distance and direction from nearest town or city street address of well if located within city?

Not in city limits

2 WATER WELL OWNER: **Leavenworth Waterworks**RR#, St. Address, Box # : **601 Cherokee St.**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Leavenworth, KS 66048**

Application Number:

3 LOCATE WELL'S LOCATION WITH  
AN "X" IN SECTION BOX:4 DEPTH OF COMPLETED WELL **75** ft. ELEVATION: **760**Depth(s) Groundwater Encountered 1. **8** ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL **8** ft. below land surface measured on mo/day/yr **07-05-94**Pump test data: Well water was **18'9"** ft. after **4** hours pumping **1050** gpmEst. Yield **700** gpm Well water was ft. after hours pumping gpmBore Hole Diameter **56"** in. to **75** 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 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was sub-

mitted Water Well Disinfected? (Yes No

5 TYPE OF BLANK CASING USED:

(1) Steel

3 RMP (SR)

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

2 PVC

4 ABS

6 Asbestos-Cement

9 Other (specify below) **SST**

(Welded)

7 Fiberglass

Threaded.

Blank casing diameter **30"** in. to **48** ft., Dia **30"** in. to **53** ft., Dia in. to ft.Casing height above land surface **216** in., weight **157.5** lbs./ft. Wall thickness or gauge No. **0.500"**

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)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

(1) Continuous slot

3 Mill slot

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 **53** ft. to **75** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **75** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement

(2) Cement grout

(3) Bentonite

4 Other

Grout Intervals: From **0** ft. to **18** ft., From **18** ft. to **20** 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

**cultivated field**Direction from well? **southwest**How many feet? **100**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	topsoil			
1	8	brn. clay			
8	21.5	fine sand			
21.5	28	med.-coarse sand			
28	33.5	fine-med. sand			
33.5	38	same			
38	67.5	med.-coarse sand			
67.5	75	coarse-med. sand			
75		limestone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **02-27-95** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **102**This Water Well Record was completed on (mo/day/yr) **02-27-95**under the business name of **Layne-Western Co.**by (signature) *Layne W. Lane*