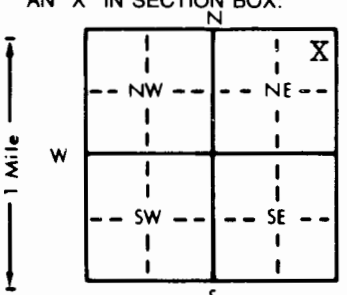


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 Section Number 5 Township Number T 9 S Range Number R 23 E20K  
 County: Leavenworth

Distance and direction from nearest town or city street address of well if located within city?  
Stigers Island off Highway 5

2 WATER WELL OWNER: Leavenworth Water Works Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: 601 Cherokee Application Number:  
 City, State, ZIP Code: Leavenworth, KS 66048

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 75 ft. ELEVATION: 1.21.98  
 Depth(s) Groundwater Encountered 13 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr 1.21.98  
 Pump test data: Well water was 14 ft. after 4 hours pumping 10 gpm  
 Est. Yield gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 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) Piezometer  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter: 4 in. to 55 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 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: 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 55 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 20 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) Railroad tracks  
 13 Insecticide storage  
 Direction from well? West How many feet? 7500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil	0	3	Compacted silts & clays
2	14	Brown silt			
14	23	Gray silty sand	3	75	Bentonite
23	35	Fine-medium sand			
35	41	Medium-fine sand			
41	51.5	Fine-medium sand			
51.5	60	Medium-fine sand			
60	67	Fine-medium sand			
67	70	Medium sand			
70	77	Coarse to medium sand			
77	--	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) 4.24.98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 5.24.98 under the business name of Layne Western by (signature) Paul W. Fal