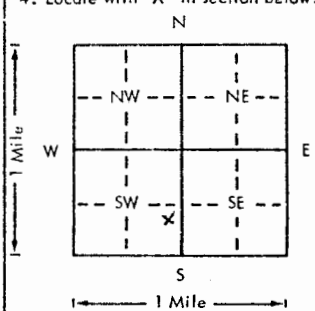
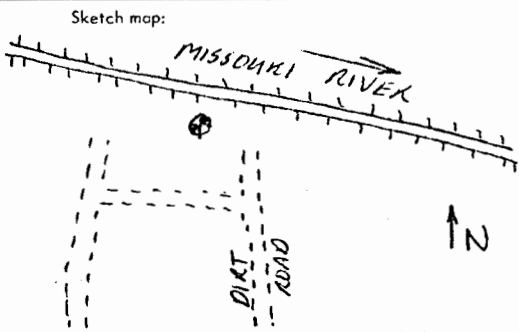


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and
Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

Sent to Leonard
11/16/78

1. Location of well:		County	Fraction	Section number	Township number	Range number
		LEAVENWORTH	NE 1/4 SE 1/4 SW 1/4	87	T 9 S R 23	EAN
2. Distance and direction from nearest town or city:		1 mi. S.E.		3. Owner of well: CITY OF LEAVENWORTH		
Street address of well location if in city:				R.R. or street:		
				City, state, zip code: LEAVENWORTH, KS.		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 54 in. Completion date 9-21-77		
				Well depth 69 ft.		
5. Type and color of material		From	To	7. Cable tool Rotary Driven Dug Hollow rod Jetted Bored Reverse rotary		
TOPSOIL		0	1	8. Use: Domestic Public supply Industry Irrigation Air conditioning Stock Lawn Oil field water Other		
BROWN SILTY CLAY		1	6	9. Casing: Material STEEL Height: Above or below Threaded Welded Surface 16' in. RMP PVC Weight 136.2 lbs./ft.		
GRAY SILTY CLAY		6	12	Dia. 26 in. to 49 ft. depth Wall Thickness: inches or Dia. in. to ft. depth gage No. 500		
GRAY SILTY SANDY CLAY		12	19	10. Screen: Manufacturer's name LAYNE Type SHUTTER Dia. 26" Slot/gauze .105" Length 20' Set between 49 ft. and 69 ft. Gravel pack? YES Size range of material 26"		
GRAY FINE TO VERY FINE SAND		19	27	11. Static water level: mo./day/yr. 12.5 ft. below land surface Date 10-21-77		
GRAY MEDIUM TO FINE SAND		27	35	12. Pumping level below land surfaces: 22.8 ft. after 4 hrs. pumping 1050 g.p.m. 22.9 ft. after 8 hrs. pumping 1050 g.p.m. Estimated maximum yield 2000 g.p.m.		
GRAY SILTY SAND		35	42	13. Water sample submitted: mo./day/yr. Yes No Date 11-19-77		
GRAY FINE TO VERY FINE SAND		42	46	14. Well head completion: Pitless adapter 16' inches above grade		
GRAY COARSE TO MEDIUM SAND w/Tr. FINES		46	49	15. Well grouted? YES With: Neat cement Bentonite Concrete Depth: From 0 ft. to 20 ft.		
" " " " " w/Tr GRAVEL		49	59	16. Nearest source of possible contamination: ft. 300 Direction NORTH Type MO. RIVER Well disinfected upon completion? Yes No		
GRAY MEDIUM TO COARSE SAND w/Tr. GRAVEL		59	69	17. Pump: Not installed Manufacturer's name LAYNE & BOWLER Model number 11" BHC HP 60 Volts 460 Length of drop pipe 63 ft. capacity 700 g.p.m. Type: Submersible Turbine Jet Reciprocating Centrifugal Other		
18. Elevation: 760		19. Remarks: WELL #4		20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. LAYNE - WESTERN 199 Business name License No. Address 1010 W 39 KC, Mo. Signed [Signature] Date 1-11-78 Authorized representative		

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

BR elev < 691