

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County <u>LEAVENWORTH</u>		NW 1/4 NW 1/4 NE 1/4	3	T 12 S	R 21 E/W
Distance and direction from nearest town or city street address of well if located within city? <div style="text-align: center;">1 1/2 west, 3 north of Linwood</div>					
2 WATER WELL OWNER: <u>Jim Gerlach</u>					
RR#, St. Address, Box # : <u>P.O. Box 595</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Tonganoxie, KS 66086</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>100'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>37'</u> ft. below land surface measured on mo/day/yr <u>7-11-95</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>4</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>8 3/4</u> in. to 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 <u>X</u>; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5"</u> in. to <u>0-40</u> ft., Dia <u>5"</u> in. to <u>60-100</u> ft., Dia in. to ft.					
Casing height above land surface <u>24"</u> in., weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>258</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)
				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 <u>40</u> ft. to <u>60</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</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>24</u> 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	
Direction from well? <u>west</u>				How many feet? <u>220'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	11	Clay-Brown			
11	19	Shale-Yellow			
19	38	Shale-Grey			
38	39	Sandstone-Grey			
39	42	Shale-Grey			
42	45	Sandstone-Grey			
45	47	Shale-Grey			
47	58	Sandstone-Grey 4 GPM			
58	75	Limestone-Tan			
75	81	Shale-Blk			
81	87	Limestone-Grey			
87	92	Shale-Grey			
92	94	Limestone-Grey			
94	100	Shale-Grey			
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) <u>7-11-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>7-21-95</u> under the business name of <u>STRADER DRILLING CO., INC.</u> by (signature) <u>[Signature]</u>					