

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: WABAUNSEE		NW 1/4 NW 1/4 NE 1/4	5	T 13 S	R 12 EW
Distance and direction from nearest town or city street address of well if located within city?					
3 1/2 miles west of Keene					
2 WATER WELL OWNER: Fred Mertens					
RR#, St. Address, Box # : 622 Griswold Court				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : Rossville, KS 66533				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 100' ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 70' ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 60' ft. below land surface measured on mo/day/yr 07/06/99			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 7 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 8 3/4 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 X ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes X No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter 5" in. to 0-60 ft., Dia 5" in. to 85-99 ft., Dia in. to ft.					
Casing height above land surface 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258					
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 60 ft. to 85 ft., From ft. to ft.					
From 99 ft. to 100 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 24 ft. to 100 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 4 ft. to 24 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)
				13 Insecticide storage	
Direction from well? NE				How many feet? 130'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay-Brown	90	100	Shale-Grey
4	5	Limestone-Tan			
5	7	Shale-Yellow			
7	20	Shaley LS-Yellow			
20	21	Shale-Yellow			
21	28	Limestone-Yellow			
28	X33	Shaley LS-Grey			
33	35	Shale-Red			
35	46	Shaley LS-Yellow			
46	58	Shale-Grey			
58	59	Shale-Yellow			
59	61	Limestone-Yellow			
61	69	Shaley LS-Yellow			
69	81	Limestone-Yellow			
81	90	Limestone-Grey			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 07/06/99 and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. 182		This Water Well Record was completed on (mo/day/yr) 7-27-99			
under the business name of STRADER DRILLING CO., INC.		by (signature) <i>Dale Strader</i>			
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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