

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Wabaunsee		$\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	8	T 10 S	R 12 E
Distance and direction from nearest town or city street address of well if located within city? 2 1/2 mi. W of St. Marys and 2000 Ft. N					
2 WATER WELL OWNER: Pessenier Company					
RR#, St. Address, Box # : P.O. Box 206			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : St. Marys, KS 66536			Application Number: 36,962		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 16 ft. 2. 16 ft. 3. 16 ft.			
		WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was 25 ft. after 2 hours pumping 1200 gpm			
		Est. Yield 2000 gpm: Well water was 28 ft. after 2 hours pumping 1500 gpm			
		Bore Hole Diameter 40 in. to 46 ft., and 46 in. to 46 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) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation 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 X			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped X
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass			Threaded
Blank casing diameter 16 in. to 26 ft., Dia. 12 in. to 26 ft., Dia. 12 in. to 26 ft.					
Casing height above land surface 12 in., weight 12 lbs./ft. Wall thickness or gauge No. 12					
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 26 ft. to 46 ft., From 26 ft. to 46 ft., From 26 ft. to 46 ft.					
GRAVEL PACK INTERVALS: From 10 ft. to 46 ft., From 10 ft. to 46 ft., From 10 ft. to 46 ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From 0 ft. to 10 ft., From 10 ft. to 46 ft., From 10 ft. to 46 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	NONE
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Black silt	38	39	M.-Lg gray gravel clear
2	6	Fine brown sandy silt	39	40	Md. gray gravel
6	13	Hard brown silt	40	42	Small gray gravel
13	17	Med. brown gravel	42	45	Md-Lg gray gravel
17	20	Small brown sand	45	46	Black shale STOPPED
20	22	Md. brown gravel			
22	23	" " " & gray clay			
23	26	Md. gray gravel & gray clay (10%)			
26	30	" " " clear			
30	32	Small gray sand			
32	33	Sm-Md gray gravel			
33	34	Small gray gravel			
34	37	Md-Lg gray gravel			
37	38	" " " " & gray clay (20%)			
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) 3-1-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 323 This Water Well Record was completed on (mo/day/yr) 3-24-84 under the business name of Hoobler Drilling Company by (signature) <i>[Signature]</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 copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL R and retain one for your records.					