

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	SW 1/4 SW 1/4 NE 1/4	22	T 22 S	R 2 E <u>(W)</u>

Distance and direction from nearest town or city street address of well if located within city?

8 mile north of Halstead, KS

2 WATER WELL OWNER: <u>Eldo Schrag</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>Rt 1</u>	Application Number: <u>4823</u>
City, State, ZIP Code: <u>Moundridge, KS 67107</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>140</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>30</u> ft. 2. <u>30</u> ft. 3. <u>30</u> ft. WELL'S STATIC WATER LEVEL <u>30</u> ft. below land surface measured on mo/day/yr <u>7-10-92</u> Pump test data: Well water was <u>400</u> gpm: Well water was <u>30</u> ft. after <u>140</u> hours pumping <u>400</u> gpm Bore Hole Diameter <u>30</u> in. to <u>140</u> ft., and <u>140</u> in. to <u>140</u> 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 <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>16</u> in. to <u>100</u> ft., Dia <u>16.15</u> in. to <u>100</u> ft., Dia <u>16.15</u> in. to <u>100</u> ft.			11 Other (specify)
Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	8 RMP (SR)	9 ABS
1 Steel	3 Stainless steel	5 Fiberglass	6 Concrete tile
2 Brass	4 Galvanized steel	6 Wire wrapped	7 Torch cut
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	9 Drilled holes	10 Other (specify)
2 Louvered shutter	4 Key punched	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>100</u> ft. to <u>140</u> ft., From <u>100</u> ft. to <u>140</u> ft., From <u>100</u> ft. to <u>140</u> ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>140</u> ft., From <u>20</u> ft. to <u>140</u> ft., From <u>20</u> ft. to <u>140</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft., From <u>0</u> ft. to <u>20</u> ft.				
What is the nearest source of possible contamination: <u>None within 1/4 mile</u>				
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)
Direction from well?			13 Insecticide storage	
			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	25	Tan Clay			
25	30	Gray Clay			
30	43	Fine Gray Sand			
43	67	Gray Clay			
67	75	Fine Gray Sand & Clay			
75	83	Fine Brown Sand			
83	84	Limestone			
84	117	Gray Clay			
117	122	Fine Sand & Conglomerate			
122	140	Fine to Medium Sand			
140		Green Shale			

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>7-10-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>7-18-92</u> under the business name of <u>Peterson Irrigation Inc.</u> by (signature) <u>Mike Peterson</u>
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