

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>21</u>	<u>T 22 S</u>	<u>R 3</u>

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

2 WATER WELL OWNER: <u>KCC-KDHE-Groundwater Management Dist. #2</u>	<u>EB24 C</u>
RR#, St. Address, Box # : <u>243 Main</u>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code : <u>Halstead, Ks. 67056</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>156</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr <u>2/28/86</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>5</u> in. to <u>1.57</u> 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 <u>10 Observation well</u> Was a chemical/bacteriological sample submitted to Department? Yes.....No <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes 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	6 Asbestos-Cement	9 Other (specify below)	Welded
2 <u>PVC</u>	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>2</u> in. to <u>1.44</u> ft. Dia. in. to ft. Dia. in. to ft.			
Casing height above land surface <u>36</u> in., weight <u>Class 160 PSI</u> lbs./ft. Wall thickness or gauge No. <u>117</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 <u>PVC</u>	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
5 Fiberglass			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From <u>1.44</u> ft. to <u>1.54</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>1.33</u> ft. to <u>1.54</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 <u>Asphalt Grout</u>	3 <u>Bentonite</u>	4 Other
Grout Intervals: From <u>0</u> ft. to <u>1.33</u> ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage			
4 Lateral lines				
5 Cess pool				
6 Seepage pit				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well? <u>NONE</u>	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	Fine Sandy Top Soil			
7	13	Brown Clay			
13	17	Fine Sand			
17	22	Gray Clay			
22	32	Very Fine Gray Sand			
32	59	Fine Gray Sand			
59	60	Gray Clay			
60	77	Fine White Sand w/Clay			
77	116	Fine to Medium White Sand			
116	120	Tan Clay			
120	154	Medium White Sand			
154	157	Green & Gray 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>2-28-86</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>3-22-86</u>
under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.