

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>20</u>	<u>T 22</u> <u>S</u>	<u>R 3</u> <u>W</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>					
RR#, St. Address, Box #: <u>243 Main</u>					
City, State, ZIP Code: <u>Halstead, Ks. 67056</u>					
Board of Agriculture, Division of Water Resources					
Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>206</u> ft. ELEVATION:			
<div style="text-align: center;">N W E S</div> <div style="text-align: center;">S</div>		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>2/27/86</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>206</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 <u>X</u> No <u>X</u>					
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>2</u> in. to <u>193</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:					
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>193</u> ft. to <u>203</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>175</u> ft. to <u>203</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement 3 Bentonite 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>175</u> 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? <u>NONE</u> How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Sandy Top Soil			
5	13	Fine Sand			
13	34	Gray Clay			
34	46	Fine Gray Sand			
46	50	Medium Gray Sand			
50	90	Medium Brown Sand			
90	113	Fine Light Brown Sand			
113	114	Brown Clay			
114	118	Fine Sand			
118	120	Brown Clay			
120	142	Medium Sand			
142	145	Brown Clay			
145	202	Medium Sand			
202	206	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>2-27-86</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.					