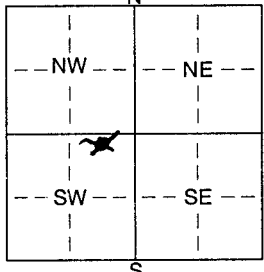


WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.					
1 LOCATION OF WATER WELL:		Fraction <u>NW 1/4 Center</u>	Section Number <u>13</u>		
County: <u>Harvey</u>		Township Number <u>T 22 S</u>	Range Number <u>R 3 E</u>		
Distance and direction from nearest town or city street address of well if located within city? <u>11 mi West + 1 mi South of Hesston, KS</u>					
2 WATER WELL OWNER: <u>Edward Siemens</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>RR 1, Box 102</u>		Application Number: <u>42,107</u>			
City, State, ZIP Code: <u>Hesston, KS 67062</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>84</u> ft. ELEVATION: <u>6/11/01</u>			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>1.3</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>38.5</u> ft. after <u>3</u> hours pumping <u>600</u> gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter. <u>30</u> in. to <u>84</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) <u>X Irrigation</u> 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 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			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped.			
1 Steel 3 RMP (SR) <u>X PVC</u> 4 ABS		5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass Threaded.			
Blank casing diameter <u>16</u> in. to <u>44</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>.500</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>X PVC</u> 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <u>X Mill slot</u> 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.			
SCREEN-PERFORATED INTERVALS: From <u>44</u> ft. to <u>84</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>84</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <u>X Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>2</u> ft. to <u>23</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage <u>X Old Irrigation well</u> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage			
Direction from well? <u>West</u>		How many feet? <u>300</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	6	Clay, brown			
6	33	Clay, gray			
33	46	Sand, medium			
46	49	Clay, tan			
49	52	Sand, medium			
52	60	Clay, gray			
60	83	Sand, medium			
83	84	Shale, red			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (<u>X</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/15/01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>6/19/01</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					