

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>		<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>2</u>	<u>T</u> <u>24</u> <u>S</u>	<u>R</u> <u>2</u> <u>SW</u>
Distance and direction from nearest town or city?			Street address of well if located within city?		
			<u>127 W 9th Halstead, KS.</u>		
2 WATER WELL OWNER: <u>Mrs. Herman Hughes</u>					
RR#, St. Address, Box # : <u>127 W. 9th</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Halstead, KS.</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>58</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>58</u> ft., and <u>58</u> in. to <u>58</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	7 Lawn and garden only	9 Dewatering	12 Other (Specify below)
Well's static water level: <u>24</u> ft. below land surface measured on		<u>2</u> month		<u>26</u> day	<u>81</u> year
Pump Test Data		Well water was		ft. after	
Est. Yield <u>30-50</u> gpm:		Well water was		ft. after	
		<u>30</u>		<u>1 1/2</u> hours pumping	
				<u>12</u> hours pumping	
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	8 Concrete tile	Casing Joints: Glued ☒ Clamped
<u>2 PVC</u>		4 ABS	7 Fiberglass	9 Other (specify below)	Welded
Blank casing dia <u>4</u> in. to <u>30</u> ft. Dia <u>4</u> in. to <u>53</u> ft. Dia		Threaded			
Casing height above land surface <u>12</u> in. weight <u>155</u> lbs./ft. Wall thickness or gauge No. <u>173</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
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)	
Screen-Perforation Dia <u>4</u> in. to <u>43</u> ft. Dia <u>4</u> in. to <u>58</u> ft. Dia					
Screen-Perforated Intervals:		From <u>33</u> ft. to <u>43</u> ft.		From <u>53</u> ft. to <u>58</u> ft.	
Gravel Pack Intervals:		From <u>58</u> ft. to <u>15</u> ft.		From <u>58</u> ft. to <u>58</u> ft.	
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>15</u> ft. to <u>5</u> ft.		From <u>5</u> ft. to <u>58</u> ft.			
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
<u>2 Sewer lines</u>		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
Direction from well <u>NE</u>		How many feet <u>15</u>		Water Well Disinfected? Yes ☒ No	
Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☒ If yes, date sample					
was submitted <u>month</u> <u>day</u> <u>year</u> Pump Installed? Yes ☒ No ☒					
If Yes: Pump Manufacturer's name <u>Model No.</u> <u>HP</u> <u>Volts</u>					
Depth of Pump Intake <u>ft.</u> Pumps Capacity rated at <u>gal./min.</u>					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was					
completed on <u>2</u> month <u>26</u> day <u>81</u> year					
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 <u>3</u> month <u>6</u> day <u>81</u> year under the business					
name of <u>PETERSON IRRIGATION, INC.</u> by (signature) <u>Mike Peterson</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 5 Top soil			
		5 14 Brown clay			
		14 22 Buff clay			
		22 31 Brown sandy clay			
		31 44 Fine to med. grey clay			
		44 55 Grey clay			
		55 58 Fine sand & clay			
		58 60 Grey clay			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>31</u> ft. 2. <u>ft.</u> 3. <u>ft.</u> 4. <u>ft.</u> (Use a second sheet if needed)					

OFFICE USE ONLY

T

24

R

2

EM

SEC.

SW 1/4 NW 1/4 NE 1/4