

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <u>HARVEY</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>29</u>		T <u>24</u> S		R <u>3</u> <u>BW</u>	
Distance and direction from nearest town or city? <u>6 mi S AND 3/4 W.</u>				Street address of well if located within city?				
2 WATER WELL OWNER: <u>Bill Thatch</u>				Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box # <u>R.R.</u>				Application Number:				
City, State, ZIP Code <u>BURTON, KS.</u>								
3 DEPTH OF COMPLETED WELL <u>47</u> ft. Bore Hole Diameter <u>8</u> in. to <u>47</u> ft., and in. to ft.								
Well Water to be used as:								
5 Public water supply 8 Air conditioning 11 Injection well								
<u>Domestic</u> 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)								
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well								
Well's static water level <u>10</u> ft. below land surface measured on <u>3</u> month <u>26</u> day <u>81</u> year								
Pump Test Data: Well water was <u>15</u> ft. after <u>2</u> hours pumping <u>12</u> gpm								
Est. Yield <u>30-50</u> gpm: Well water was ft. after hours pumping gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued ☒ Clamped								
2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded								
3 Fiberglass Threaded								
Blank casing dia <u>5</u> in. to <u>38</u> ft., Dia in. to ft., Dia in. to ft.								
Casing height above land surface <u>12</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>214</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)								
12 None used (open hole)								
Screen or Perforation Openings Are:								
5 Gauzed wrapped 8 Saw cut 11 None (open hole)								
1 Continuous slot 3 <u>Mill slot</u> 6 Wire wrapped 9 Drilled holes								
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)								
Screen-Perforation Dia <u>5</u> in. to <u>47</u> ft., Dia in. to ft., Dia in. to ft.								
Screen-Perforated Intervals: From <u>38</u> ft. to <u>47</u> ft., From ft. to ft., From ft. to ft.								
Gravel Pack Intervals: From <u>15</u> ft. to <u>47</u> ft., From ft. to ft., From ft. to ft.								
5 GROUT MATERIAL: <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other								
Grouted Intervals: From <u>5</u> ft. to <u>15</u> ft., From ft. to ft., From ft. to ft.								
What is the nearest source of possible contamination:								
1 <u>Septic tank</u> 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well								
2 Sewer lines 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)								
13 Watertight sewer lines								
Direction from well <u>E</u> How many feet <u>80</u> ? Water Well Disinfected? Yes ☒ No								
Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, date sample								
was submitted month day year: Pump Installed? Yes No ☒								
If Yes: Pump Manufacturer's name Model No. HP Volts								
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.								
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 <u>1</u> constructed <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was								
completed on <u>3</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>4</u> month <u>20</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	
		<u>0</u>	<u>4</u>	<u>SANDY Top Soil</u>				
		<u>4</u>	<u>8</u>	<u>SANDY BROWN CLAY</u>				
		<u>8</u>	<u>18</u>	<u>MEDIUM SAND</u>				
		<u>18</u>	<u>45</u>	<u>MEDIUM COURSE SAND</u>				
		<u>45</u>	<u>49</u>	<u>FINE to MEDIUM SAND</u>				
		<u>49</u>	<u>51</u>	<u>BROWN CLAY</u>				
ELEVATION:								
Depth(s) Groundwater Encountered 1. <u>10</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)								
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

OFFICE USE ONLY

T 24

R 3

END SEC. 29

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