

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>		<u>Near Center NW 1/4</u>	<u>25</u>	<u>T 24 S</u>	<u>R 3</u>
Distance and direction from nearest town or city? <u>6 mi South + 3 mi E. of BURTON KS</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>FRED Bumm</u>					
RR#, St. Address, Box #: <u>R.R. #2</u>					
City, State, ZIP Code: <u>SEOGWICK KS.</u>					
Board of Agriculture, Division of Water Resources					
Application Number: <u>32709</u>					
3 DEPTH OF COMPLETED WELL: <u>117</u> ft. Bore Hole Diameter: <u>30</u> in. to <u>117</u> ft., and _____ in. to _____ ft.					
Well Water to be used as:					
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well					
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
Well's static water level: <u>10</u> ft. below land surface measured on _____ month <u>23</u> day <u>80</u> year					
Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm					
Est. Yield <u>1200</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 <u>X</u>					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____					
7 Fiberglass Threaded _____					
Blank casing dia: <u>16</u> in. to <u>52</u> ft., Dia: <u>16</u> in. to <u>91</u> ft., Dia: _____ in. to _____ ft.					
Casing height above land surface: <u>12</u> in., weight <u>32</u> lbs./ft. Wall thickness or gauge No. <u>75 in.</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:					
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-Perforation Dia: <u>16</u> in. to _____ ft., Dia: _____ in. to _____ ft.					
Screen-Perforated Intervals: From <u>52</u> ft. to <u>78</u> ft., From <u>91</u> ft. to <u>117</u> ft.					
Gravel Pack Intervals: From <u>12</u> ft. to <u>117</u> ft., From _____ ft. to _____ ft.					
5 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: <u>NONE WITHIN 3/4 mi.</u>					
1 Septic tank 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>NONE</u> How many feet _____? Water Well Disinfected? Yes _____ No _____					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, date sample _____					
was submitted _____ month _____ day _____ year: Pump Installed? Yes <u>X</u> No <u>X</u>					
If Yes: Pump Manufacturer's name: <u>WESTERN LAND ROLLER</u> Model No. <u>8m</u> HP <u>60</u> Volts _____					
Depth of Pump Intake: <u>90</u> ft. Pumps Capacity rated at <u>1000</u> 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 (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on _____ month <u>23</u> day <u>80</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 _____ month <u>24</u> day <u>80</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 3 Top Soil		97 102 DARK BROWN CLAY	
		3 6 Bluff Clay		102 117 FINE SAND	
		6 18 Black Clay			
		18 33 MEDIUM COARSE SAND			
		33 40 GREEN CLAY			
		40 75 MEDIUM COARSE SAND			
		75 79 GRAY CLAY			
		79 86 FINE TO MED. GRAY SAND			
		86 89 DARK BROWN SAND			
		89 97 FINE SAND			
ELEVATION:					
Depth(s) Groundwater Encountered 1. <u>18</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.					