

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>		<u>NW</u> 1/4 <u>NW</u> 1/4 <u>SW</u> 1/4	<u>18</u>	T <u>23</u> S	R <u>2</u> EW
Distance and direction from nearest town or city? <u>4 - EAST + 14 mi at Burton</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>ELI BONTRAGER</u>					
RR#, St. Address, Box #: <u>R.R. #2</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>BURTON, KS 67020</u>			Application Number:		
3 DEPTH OF COMPLETED WELL: <u>48</u> ft. Bore Hole Diameter: <u>12</u> in. to <u>48</u> ft. and _____ in. to _____ ft.					
Well Water to be used as:					
1 Domestic		5 Public water supply		8 Air conditioning	
3 Feedlot		6 Oil field water supply		11 Injection well	
2 Irrigation		7 <u>Lawn and garden only</u>		9 Dewatering	
4 Industrial		10 Observation well		12 Other (Specify below)	
Well's static water level: <u>15</u> ft. below land surface measured on _____ month <u>22</u> day <u>80</u> year					
Pump Test Data: Well water was <u>21</u> ft. after <u>1 1/2</u> hours pumping <u>18</u> gpm					
Est. Yield <u>25/35</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing dia: <u>5"</u> in. to <u>48</u> ft. Dia		Casing height above land surface: <u>18</u> in., weight <u>2.37</u> lbs./ft.		Wall thickness or gauge No: <u>21.4</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 Torch cut	
Screen or Perforation Openings Are:		5 Gauzed wrapped		8 <u>Saw cut</u> <u>0.020</u>	
1 Continuous slot		3 Mill slot		9 Drilled holes	
2 Louvered shutter		4 Key punched		10 Other (specify)	
Screen-Perforation Dia: <u>5</u> in. to <u>40</u> ft. Dia		Screen-Perforated Intervals: From <u>25</u> ft. to <u>40</u> ft.		From _____ ft. to _____ ft.	
		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
Gravel Pack Intervals: From <u>10</u> ft. to <u>48</u> ft.		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
		From _____ ft. to _____ ft.		From _____ ft. to _____ ft.	
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 <u>Bentonite</u>	
4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 <u>Abandoned water well</u>	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well: <u>WEST</u> How many feet: <u>15'</u> ? Water Well Disinfected? <u>Yes</u> No					
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes <u>No</u>					
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 (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on _____ month <u>22</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>175</u>					
This Water Well Record was completed on _____ month <u>21</u> day <u>80</u> year under the business name of <u>PAUL'S INC.</u> by (signature) <u>Paul Brundage</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 17 DUNE SAND - SILTY			
		17 21 BLUE GREY CLAY			
		21 32 SAND TO GRAVEL			
		33 38 BLUE GREY CLAY - LAYERED WITH COARSE SANDS			
		38 48 BROWN - RED - TANGREY CLAYS			
ELEVATION:					
Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)					

OFFICE USE ONLY

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R

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EWD

SEC

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