

1. LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>		<u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>24</u>	T <u>23</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city? <u>1/2 WEST of Newton</u>			Street address of well if located within city? <u>#7 Northwood Court Royer West Addition</u>		

2. WATER WELL OWNER: <u>Royce Mitchell</u>		Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box #: <u>#7 Northwood Court - ROYER WEST ADDITION</u>		
City, State, ZIP Code: <u>Newton, KS</u>		

3. DEPTH OF COMPLETED WELL: <u>46</u> ft. Bore Hole Diameter: <u>11</u> in. to <u>46</u> ft. and _____ in. to _____ ft.	
Well Water to be used as:	5 Public water supply 8 Air conditioning 11 Injection well 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>19</u> ft. below land surface measured on <u>4</u> month <u>15</u> day <u>81</u> year	
Pump Test Data: Well water was <u>23</u> ft. after <u>1</u> hours pumping <u>20</u> gpm	
Est. Yield <u>20/30</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	

4. TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	Casing Joints: Glued <u>X</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
<u>2 PVC</u>	4 ABS	7 Fiberglass		Threaded _____
Blank casing dia: <u>5</u> in. to <u>25</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.				
Casing height above land surface: <u>18</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>214</u>				
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u>	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify) _____
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:		5 Gauzed wrapped <u>Factory</u>	<u>8 Saw cut</u> <u>1020</u>	11 None (open hole)
1 Continuous slot	3 Mill slot	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>40</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.				
Screen-Perforated Intervals: From <u>25</u> ft. to <u>40</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.				
Gravel Pack Intervals: From <u>10</u> ft. to <u>46</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.				

5. GROUT MATERIAL:		1 Neat cement	2 Cement grout	<u>3 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:		10 Fuel storage	14 Abandoned water well		
1 Septic tank	4 Cess pool	7 Sewage lagoon	11 Fertilizer storage	15 Oil well/Gas well	
<u>2 Sewer lines</u>	5 Seepage pit	8 Feed yard	12 Insecticide storage	16 Other (specify below)	
3 Lateral lines	6 Pit privy	9 Livestock pens	13 Watertight sewer lines		
Direction from well: <u>SE</u> How many feet: <u>125</u> ? Water Well Disinfected? <u>Yes</u> _____ No _____					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>(No)</u> If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? <u>Yes</u> _____ No _____					
If Yes: Pump Manufacturer's name: <u>Dempster</u> Model No. <u>HBL3-50-52P</u> <u>1/2</u> Volts <u>230</u>					
Depth of Pump Intake: <u>40</u> ft. Pumps Capacity rated at <u>18</u> gal./min.					
Type of pump: <u>1 Submersible</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other _____					

6. CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>6</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>175</u>	
This Water Well Record was completed on <u>6</u> month <u>26</u> day <u>81</u> year under the business name of <u>PAUL'S INC</u> by (signature) <u>Paul Brantner</u>	

7. LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	6	Fill Dirt	35	41	GREEN GREY SHALE
	6	10	BR to RL clay	41	46	GREY to DARK SHALE (Wellington)
	10	13	RL/BR CLAY			
	13	15	SAND (Dune-Fine)			
	15	18	SANDY GREY CLAY			
	18	25	SAND - FINE to MED			
	25	27	GREY CLAY			
	27	30	SAND - white - med to coarse			
	30	32	GREY CLAY			
	32	35	MED COARSE SAND			

ELEVATION:		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. 4. _____ ft.		(Use a second sheet if needed)
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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

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SEC.

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