

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>		<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>9</u>	T <u>22</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city? <u>SAME</u>			Street address of well if located within city? <u>724 LEWIS DRIVE</u>		

2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # <u>ART Huxman</u> <u>724 LEWIS DRIVE</u> <u>HESSTON, KS 67062</u>		Application Number:

3 DEPTH OF COMPLETED WELL: <u>80</u> ft. Bore Hole Diameter <u>4</u> in. to <u>80</u> ft. and <u>7</u> in. to <u>79</u> ft.	
Well Water to be used as:	
1 Domestic	3 Feedlot
2 Irrigation	4 Industrial
5 Public water supply	6 Oil field water supply
7 <u>Lawn and garden only</u>	8 Air conditioning
9 Dewatering	10 Observation well
11 Injection well	12 Other (Specify below)
Well's static water level <u>14 1/2</u> ft. below land surface measured on <u>8</u> month <u>7</u> day <u>79</u> year	
Pump Test Data	Well water was <u>80</u> ft. after <u>2</u> hours pumping. <u>8.4</u> gpm
Est. Yield <u>8</u> gpm	Well water was <u>80</u> ft. after <u>2</u> hours pumping. <u>8.4</u> gpm

4 TYPE OF BLANK CASING USED:		Casing Joints: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	Welded
2 <u>PVC</u>	4 ABS	Threaded
5 Wrought iron	6 Asbestos-Cement	
7 Fiberglass	8 Concrete tile	
9 Other (specify below)		
Blank casing dia <u>6</u> in. to <u>80</u> ft. Dia <u>18</u> in. to <u>3.58</u> lbs./ft. Wall thickness or gauge No <u>280</u>		
Casing height above land surface <u>18</u> in., weight <u>3.58</u> lbs./ft.		
TYPE OF SCREEN OR PERFORATION MATERIAL:		
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
7 RMP (SR)	8 ABS	9 Other (specify below)
10 Asbestos-cement	11 Other (specify)	12 None used (open hole)
Screen or Perforation Openings Are:		
1 Continuous slot	3 Mill slot	5 Gauzed wrapped
2 Louvered shutter	4 Key punched	6 Wire wrapped
7 Torch cut	8 <u>Saw cut</u>	11 None (open hole)
9 Drilled holes	10 Other (specify)	
Screen-Perforation Dia <u>6</u> in. to <u>80</u> ft. Dia <u>18</u> in. to <u>28</u> ft. Dia <u>52</u> in. to <u>62</u> ft.		
Screen-Perforated Intervals: From <u>18</u> ft. to <u>28</u> ft. From <u>52</u> ft. to <u>62</u> ft.		
Gravel Pack Intervals: From <u>10</u> ft. to <u>80</u> ft. From <u>52</u> ft. to <u>62</u> ft.		

5 GROUT MATERIAL:		2 Cement grout	3 Bentonite	4 Other
Grouted Intervals: From <u>10</u> ft. to <u>0</u> ft. From <u>0</u> ft. to <u>0</u> ft. From <u>0</u> ft. to <u>0</u> 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
2 <u>Sewer lines</u> <u>PVC</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>South</u> How many feet <u>35</u> ? Water Well Disinfected? Yes <u>X</u> No				
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> If yes, date sample was submitted <u>month</u> <u>day</u> <u>year</u>				
If Yes: Pump Manufacturer's name <u>Dempster</u> Model <u>MBC3-33-52</u> HP <u>13</u> Volts <u>230</u>				
Depth of Pump Intake <u>25</u> ft. Pumps Capacity rated at <u>12</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 <u>9</u> month <u>6</u> day <u>79</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>9</u> month <u>13</u> day <u>79</u> year under the business name of <u>PAUL'S INC.</u> by (signature) <u>Paul B...</u>	

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	LOAM TO CLAY				
		5	13	Drk clay to Red Br clay				
		13	19	lt. br. SANDY clay				
		19	22	SAND/clay layered	61	63	White hard rock	
		22	23	green grey shale	63	80	DARK BLUE SHALE	
		23	26	red soft shale				
		26	30	grey to dark "				
		30	52	DARK blu shale				
		52	52	same sm faults				
		52	61	brown grey shale				
ELEVATION:		61		same sm faults				

Depth(s) Groundwater Encountered 1. <u>20</u> ft. 2. <u>52</u> ft. 3. <u>52</u> ft. 4. <u>52</u> 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.