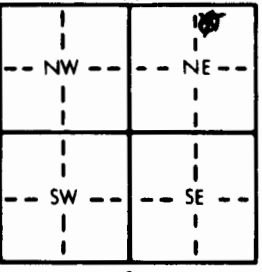


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>HARVEY</b>		<b>NW 1/4 NE 1/4 NE 1/4</b>	<b>22</b>	<b>T 22 S</b>	<b>R 1 E</b>
Distance and direction from nearest town or city street address of well if located within city? <b>1/8 mile from S. side Hesston</b>					
2 WATER WELL OWNER: <b>Richard Knott</b>					
RR#, St. Address, Box #: <b>R.R. -1</b>					
City, State, ZIP Code: <b>HESSTON, KS 67062</b>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>40</b> ft. ELEVATION:			
<div style="text-align: center;">N W      E S</div> 		Depth(s) Groundwater Encountered 1. <b>31</b> ft. 2.      ft. 3.      ft.			
		WELL'S STATIC WATER LEVEL <b>21</b> ft. below land surface measured on mo/day/yr <b>9/16/81</b>			
		Pump test data: Well water was <b>37</b> ft. after <b>1</b> hours pumping <b>20</b> gpm			
		Est. Yield <b>18</b> gpm: Well water was      ft. after      hours pumping      gpm			
Bore Hole Diameter: <b>11</b> in. to <b>40</b> ft., and      in. to      ft.		WELL WATER TO BE USED AS:			
		5 Public water supply      8 Air conditioning      11 Injection well			
		1 Domestic      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			
Was a chemical/bacteriological sample submitted to Department? Yes. <b>No</b> X If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <b>X</b> No					
5 TYPE OF BLANK CASING USED:					
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <b>X</b> Clamped					
2 <b>PVC</b> 4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded					
7 Fiberglass      Threaded					
Blank casing diameter <b>5</b> in. to <b>40</b> ft., Dia.      in. to      ft., Dia.      in. to      ft.					
Casing height above land surface <b>18</b> in., weight <b>2.37</b> lbs./ft. Wall thickness or gauge No. <b>214</b>					
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 <b>.025</b> 8 <b>Saw cut</b> <b>FACTORY</b> 11 None (open hole)					
2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes					
7 Torch cut      10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <b>30</b> ft. to <b>40</b> ft., From      ft. to      ft.					
From      ft. to      ft., From      ft. to      ft.					
GRAVEL PACK INTERVALS: From <b>10</b> ft. to <b>40</b> ft., From      ft. to      ft.					
From      ft. to      ft., From      ft. to      ft.					
6 GROUT MATERIAL: 1 Neat cement      2 Cement grout      3 <b>Bentonite</b> 4 Other					
Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From      ft. to      ft., From      ft. to      ft.					
What is the nearest source of possible contamination:					
1 <b>Septic tank</b> 4 Lateral lines      7 Pit privy      10 Livestock pens      14 Abandoned water well					
2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well					
3 <b>Watertight sewer lines</b> 6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below)					
13 Insecticide storage					
Direction from well? <b>South</b> How many feet? <b>105'</b>					
FROM      TO      LITHOLOGIC LOG      FROM      TO      LITHOLOGIC LOG					
0      5      LOAM to Red CLAY					
5      18      Red BROWN CLAY					
13      15      SAND & CLAY (dry)					
15      20      DARK BROWN CLAY					
20      31      Light soft GREY CLAY					
31      37      MED SAND to COARSE					
37      40      Green-Grey SHALE					

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **(1) constructed**, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **9-30-81** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **175** This Water Well Record was completed on (mo/day/yr) **10-16-81** under the business name of **PAUL'S INC** by (signature) **Paul Bursch**

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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.