

1 LOCATION OF WATER WELL  
 County: **HARVEY** Fraction **NW 1/4 SW 1/4 SW 1/4** Section Number **B** Township Number **T 23 S** Range Number **R 1 EW**

Distance and direction from nearest town or city? Street address of well if located within city?  
**SAME - #4 Hickory Court - Newton**

2 WATER WELL OWNER: **PAUL HARDER**  
 RR#, St. Address, Box #: **#4 Hickory Court** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Newton, KS** Application Number:

3 DEPTH OF COMPLETED WELL: **55'** ft. Bore Hole Diameter: **11** in. to **55** 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)  
 7 Lawn and garden only 10 Observation well  
 Well's static water level: **17** ft. below land surface measured on **7** month **26** day **1979** year  
 Pump Test Data: Well water was **26** ft. after **2** hours pumping **18** gpm  
 Est. Yield **20/25** 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  Stamped  Screwed   
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing dia: **5"** in. to **55'** ft., Dia ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface: **10"** in., weight **2.82** lbs./ft. Wall thickness or gauge No: **1258**

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: **5** in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals:  
 From **55** ft. to **50** ft., From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 From **30** ft. to **20** ft., From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 Gravel Pack Intervals:  
 From **55** ft. to **20** ft., From ... ft. to ... ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL:  Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grouted Intervals: From **12** ft. to **0** ft., From ... ft. to ... 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 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)  
 Direction from well: **NE** How many feet: **60'** Water Well Disinfected? Yes  No   
 Was a chemical/bacteriological sample submitted to Department? Yes  No  If yes, date sample was submitted ... month ... day ... year  
 Pump Installed? Yes  No   
 If Yes: Pump Manufacturer's name: **Dempster** Model No: **20C2-50-51HP** Volts: **115**  
 Depth of Pump Intake: **42'** ft. Pumps Capacity rated at: **20** gal./min.  
 Type of pump:  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 **8** month **6** day **1979** year  
 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 **8** month **20** day **79** year under the business name of **PAUL'S INC.** by (signature) **Paul Burchart**

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
	0	5	5	15	hoop to rd br. clay	45	48	45	48	dark grey shale	48	53
	5	15	15	19	red/brown clay	48	48	48	48	fault	48	53
	15	19	19	26	grey clay	48	53	48	53	dark grey shale	53	55
	19	26	26	29	stagnant grey clay	53	53	53	53	fault	53	55
	26	29	29	31	brown clay	53	53	53	53	dark grey shale	53	55
	29	31	31	32	sand w/ layered clay	53	53	53	53	dark grey shale	53	55
	31	32	32	33	green grey shale	53	53	53	53	dark grey shale	53	55
	32	33	33	45	grey shale	53	53	53	53	dark grey shale	53	55
33	45	45	45	grey shale to drk.	53	53	53	53	dark grey shale	53	55	

ELEVATION: Depth(s) Groundwater Encountered 1. **29** ft. 2. **48** 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.

OFFICE USE ONLY  
T  
23  
R  
1  
EW  
SEC  
NW 1/4 SW 1/4 SW 1/4