

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: HARVEY	SW 1/4 NW 1/4 NE 1/4	21	T 22 S	R 1 EW

Distance and direction from nearest town or city street address of well if located within city?

So edge of Hesston

2 WATER WELL OWNER:	Dyck ARBORETUM of the Phoinis	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	P.O. Box	Application Number:
City, State, ZIP Code :	Hesston KS 67062	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 42 ft. ELEVATION:
--	--

	Depth(s) Groundwater Encountered 1. 19 ft. 2. 23 ft. 3. ft.
	WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr
	Pump test data: Well water was 40 ft. after 2 hours pumping 8/9 gpm
	Est. Yield 8-10 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 11 in. to 42 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 No X If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded	
2 PVC 4 ABS 7 Fiberglass Threaded	

Blank casing diameter 5 in. to 18 ft. Dia. in. to ft. Dia. in. to ft.
Casing height above land surface 18 in., weight 2.37 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC 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 .025 8 Saw cut factory 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-PERFORATED INTERVALS:	From 18 ft. to 38 ft. From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS:	From 10 ft. to 42 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.	

What is the nearest source of possible contamination:	10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage Surface pond	
Direction from well? NW	How many feet? 60+

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	loam to clay			
5	19	gray clay			
19	20	sand med fine			
20	21	red brown clay			
21	23	sand - med.			
23	28	green shale + gray			
28	35	gray shale			
35	42	dark " - Wellington			

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) 10-10-83 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) 11-23-83 under the business name of Paul's Inc by (signature) Paul Bursht

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.

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4