

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SE ¼ NW ¼ SE ¼	20	T 27 S	R 1 W EW
Distance and direction from nearest town or city street address of well if located within city?					
100 Arcadia			Wichita, Ks.		
2 WATER WELL OWNER: Cathy Rutherford RR#, St. Address, Box # : 100 Arcadia City, State, ZIP Code : Wichita, Kansas					
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: 105 ft. ELEVATION:			
N S W E		Depth(s) Groundwater Encountered 1. 25 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL . 25 ft. below land surface measured on mo/day/yr . 8-2-83			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter . 11 in. to ft., and in. to ft.			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued . X Clamped . 1 Steel 3 RMP (SR) Welded . 2 PVC 4 ABS Threaded . Blank casing diameter . 5 in. to 85 ft., Dia . in. to ft., Dia . in. to ft. Casing height above land surface . 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. . 203			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)			
SCREEN OR PERFORATION OPENINGS ARE:		11 None (open hole) 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS:		From 85 ft. to 105 ft. From ft. to ft. From ft. to ft. From ft. to ft.			
GRAVEL PACK INTERVALS:		From 14 ft. to 105 ft. From ft. to 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 40" ft. to 14 ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination: 1 Septic tank 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 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) Direction from well? East How many feet? 80					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	21	Clay			
21	45	Fine Sand			
45	52	Clay			
52	83	Fine Sand			
83	105	Medium Sand			
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) 8-2-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236. This Water Well Record was completed on (mo/day/yr) 10-24-83 under the business name of Harp Well & Pump Service, Inc. by (signature) Mary Arnold					
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.					