

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: SEDGWICK		SE 1/4 SE 1/4 SW 1/4		5		T 29 S		R 2E E					
Distance and direction from nearest town or city?					Street address of well if located within city?								
					1/2 East of Rock Rd., N. side of 79th South								
2 WATER WELL OWNER: Earl Sommerhauser Derby, Kansas													
RR#, St. Address, Box #: R. R. #1 P.O. Box 191 Board of Agriculture, Division of Water Resources													
City, State, ZIP Code: Mulvane, Kansas Application Number:													
3 DEPTH OF COMPLETED WELL: 49 ft. Bore Hole Diameter: 11 in. to 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: 23 ft. below land surface measured on 8 month 10 day 1979 year													
Pump Test Data: Well water was ft. after hours pumping gpm													
Est. Yield 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 X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded													
Blank casing dia: 5 in. to 30 ft., Dia in. to ft., Dia in. to ft.													
Casing height above land surface: 12 in., weight lbs./ft. Wall thickness or gauge No. 200													
TYPE OF SCREEN OR PERFORATION MATERIAL:													
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)													
Screen or Perforation Openings Are:													
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut .06 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 49 ft., Dia in. to ft., Dia in. to ft.													
Screen-Perforated Intervals: From 30 ft. to 49 ft., From ft. to ft., From ft. to ft.													
Gravel Pack Intervals: From 20 ft. to 49 ft., From ft. to ft., From ft. to ft.													
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other													
Grouted Intervals: From 4 ft. to 20 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) 13 Watertight sewer lines													
Direction from well: East How many feet 100 ? Water Well Disinfected? Yes X No													
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes No X													
If Yes: Pump Manufacturer's name Model No. HP Volts													
Depth of Pump Intake ft. Pumps Capacity rated at 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 8 month 10 day 1979 year													
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 11 month 21 day 1979 year under the business name of Harp Well & Pump Service, Inc. by (signature) M. Arnold													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		3		Topsoil							
		3		10		Clay							
		10		15		Fine Sand							
		15		40		Grey Shale							
		40		49		Limestone							
ELEVATION:													
Depth(s) Groundwater Encountered 1. 38 ft. 2. 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

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R

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CEW

SEC

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SE 1/4 SE 1/4 SW 1/4