

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: SEDGWICK		SE 1/4 SW 1/4 SW 1/4		23		T 29 S		R 1 E E	
Distance and direction from nearest town or city street address of well if located within city?									
3548 East 103rd So. Mulvane, KS.									
2 WATER WELL OWNER: Jerry Engstrand									
RR#, St. Address, Box # : 3548 East 103rd So.									
City, State, ZIP Code : Mulvane, Kansas 67110									
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: 40 ft. ELEVATION: 15 ft.							
		Depth(s) Groundwater Encountered 1. 15 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 6-29-86							
		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.							
		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 XX; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes XX No							
5 TYPE OF BLANK CASING USED:									
1 Steel 2 PVC 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 Torched cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)									
Blank casing diameter 55 in. to 25 ft. Dia in. to 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:									
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)									
SCREEN-PERFORATED INTERVALS: From 25 ft. to 40 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 14 ft. to 40 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 4 ft. to 14 ft. From ft. to ft. From ft. to ft. From ft. to ft.									
What is the nearest source of possible contamination:									
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) None apparent									
Direction from well? How many feet?									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 3 Topsoil									
3 8 Clay									
8 19 Fine Sand									
19 22 Clay									
22 40 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) 6-29-86 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) 12-5-86 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									