

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		W 1/4 NW 1/4 SE 1/4		12		T 29 S		R 1 EW	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 350 East and 880 Feet South of the Intersection of Kay and Buckner Streets, Derby, KS 01928018 MW-3									
2 WATER WELL OWNER: Atchison, Topeka and Santa Fe Railroad									
RR#, St. Address, Box # : One Santa Fe Plaza Board of Agriculture, Division of Water Resources									
City, State, ZIP Code : Topeka, KS 66612-1116 Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 48.0 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 41.0 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 06/12/92							
		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 .8.5 in. to 48.0 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 Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No X							
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
Blank casing diameter 2 in. to 33 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 36 in. weight lbs./ft. Wall thickness or gauge No. Schedule 40									
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-PERFORATED INTERVALS: From 33 ft. to 48 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 31 ft. to 48 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 0 ft. to 29 ft. From 29 ft. to 31 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)									
13 Insecticide storage									
Direction from well? North-Northeast How many feet? Approximately 850									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0.0 1.5 Topsoil									
1.5 3.5 Brown, Lean to Fat Clay									
3.5 19.0 Brown-Light Brown, Silty, Lean to Fat Clay									
19.0 26.5 Orange-Light Brown, Sandy, Lean to Fat Clay, Fine-Grained									
26.5 36.0 Fine Sand, Tan, Orange, White, Silty									
36.0 40.0 Fine to Medium Sand, Light Brown, White									
40.0 41.5 Fine to Coarse Sand, White, Tan, Pink									
41.5 48.0 Medium to Very Coarse Sand, Tan, White, Pink									
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) 06/12/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 8-25-94 under the business name of Terracon Consultants, Inc. by (signature) Steve French									
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									