

WATER WELL RECORD Form WWC-5 KSA 82a-1212

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 <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? Approximately 50 East and 620 Feet South of the Intersection of Kay and Buckner Streets, Derby, KS 01928018 MW-9									
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: 49.0 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 41.5 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 06/16/92							
		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 49.0 ft. and in. to ft.							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering	
		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	
<u>2</u> PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded X	
Blank casing diameter 2 in. to 34 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		<u>7</u> 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		<u>3</u> 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 34 ft. to 49 ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 32 ft. to 49 ft., From ft. to ft.									
6 GROUT MATERIAL: <u>1</u> Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other									
Grout Intervals: From 0 ft. to 30 ft., From 30 ft. to 32 ft., From ft. to ft.									
What is the nearest source of possible contamination:									
1 Septic tank		4 Lateral lines		7 Pit privy		<u>11</u> Fuel storage		14 Abandoned water well	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		12 Fertilizer storage		15 Oil well/Gas well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		13 Insecticide storage		16 Other (specify below)	
Direction from well? Northeast How many feet? Approximately 700									
FROM	TO	LITHOLOGIC LOG				FROM	TO	PLUGGING INTERVALS	
0.0	4.5	Brown, Silty Lean Clay							
4.5	9.5	Sandy Lean Clay, Fine-Grained, Tan-Light Brown							
9.5	25.5	Silty Lean Clay, Light Brown-Orange							
25.5	28.0	Silty, Lean to Fat Clay, Tan-Light Brown							
28.0	31.0	Brown, Fine Sand-Silty							
31.0	34.5	Fine Sand, White, Tan, Pink							
34.5	39.5	Medium to Coarse Sand, White, Tan, Light Brown							
39.5	49.0	Medium to Coarse Sand, Silty, Tan, Gray							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 06/16/92 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) 06/16/92 under the business name of Terracon Consultants, Inc. by (signature) <i>Steve Fisher</i>									
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.									