

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 E	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 370 East and 1160 Feet South of the Intersection of Kay and Buckner Streets, Derby, KS 01928018 MW-4									
2) WATER WELL OWNER: Atchison, Topeka and Santa Fe Railroad									
RR#, St. Address, Box #: One Santa Fe Plaza									
City, State, ZIP Code: Topeka, KS 66612-1116									
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: 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 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									
7 Fiberglass Threaded X									
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 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 31 ft. to 48 ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From ft. to 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 1100									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0.0 0.5 Gravel									
0.5 2.0 Dark Brown, Lean to Fat Clay									
2.0 14.5 Orange-Brown, Silty, Lean to Fat Clay									
14.5 25.0 Light Brown, Silty, Lean to Fat Clay									
25.0 26.5 Very Fine to Fine Sand, Tan, White, Silty									
26.5 34.5 Fine Sand, Light Brown, White, Silty									
34.5 39.5 Medium to Coarse Sand, Tan, White, Pink									
39.5 48.0 Fine to Coarse Sand, Trace Very Coarse, 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) 9-15-94 under the business name of Terracon Consultants, Inc. by (signature) Steve Frick									
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.									