

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction W 1/4 NW 1/4 SE 1/4		Section Number 12		Township Number T 29 S		Range Number R 1		Elev	
Distance and direction from nearest town or city street address of well if located within city? Approximately 160 Ft East and 1040 Feet South of the Intersection of Kay and Buckner Streets, Derby, KS 01928018 MW-12											
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: 53.0 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 46.0 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr 06/17/92 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 53.0 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 38 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) 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 36 53 36 53 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 34 ft. From 34 ft. to 36 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? Northeast How many feet? Approximately 1000											
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS											
0.0 9.5 Silty, Lean to Fat Clay, Brown											
9.5 20.5 Silty, Lean to Fat Clay, Orange-Light Brown											
20.5 24.0 Sandy, Lean to Fat Clay, Fine-Grained, Orange-Light Brown											
24.0 30.5 Fine Sand, Silty, Brown, Tan											
30.5 34.5 Fine to Medium Sand, White, Tan, Pink											
34.5 40.0 Medium to Coarse Sand, Silty, White, Tan, Pink											
40.0 46.0 Silty Fat Clay, Light Green, Gray											
46.0 53.0 Fine to Medium Sand, White, Pink, Tan											
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) 06/17/92 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) 05-27-92 under the business name of Terracon Consultants, Inc. by (signature) [Signature]											
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.											