

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW 1/4 SW 1/4 SW 1/4		Section Number 32	Township Number T 29 S	Range Number R 1 EW
Distance and direction from nearest town or city street address of well if located within city? 6 Miles West of Mulvane, Ks.						
2 WATER WELL OWNER: Sue Gardiner Trust RR#, St. Address, Box #: 4005 Delmar Dr. City, State, ZIP Code: Prairie Village, Ks. 66208						
Board of Agriculture, Division of Water Resources Application Number: #38053						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 53 ft. ELEVATION:				
		Depth(s) Groundwater Encountered 1. 25 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 1/16/86 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 625 gpm Well water was 45 ft. after 2 hours pumping 625 gpm Bore Hole Diameter 30 in. to 53 ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped X 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter 16 in. to 27 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 35 lbs./ft. Wall thickness or gauge No. 75						
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) 9 ABS 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 27 ft. to 53 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 15 ft. to 53 ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 5 ft. to 15 ft., From ft. to 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? NONE WITHIN 1/4 mile How many feet? FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0 5 Top Soil 5 11 Red Clay 11 16 Sandy Brown Clay 16 24 Fine to Medium Sand 24 26 Green Clay 26 52 Medium Course Sand & Gravel 52 52 1/2 Green Shale 52 1/2 53 Gray Shale						
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) 1-16-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 1-21-86 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson						
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.						