

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW 1/4 NW 1/4 NE 1/4		Section Number 4	Township Number T 29 S	Range Number R 2 E
Distance and direction from nearest town or city street address of well if located within city? From the NE corner of S4 T 29S, R2E, 2640' W, 846S, 75'E.						
2 WATER WELL OWNER: Jim Inkelaar RR#, St. Address, Box # : 7300 South 103 East City, State, ZIP Code : Derby, Ks. 67037 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: 62 ft. ELEVATION:				
		Depth(s) Groundwater Encountered 1. 31 ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 6/29/92				
		Pump test data: Well water was ft. after hours pumping gpm				
		Est. Yield 1.4 gpm: Well water was ft. after hours pumping gpm				
		Bore Hole Diameter 10 in. to 62 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 X No						
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded						
Blank casing diameter 6 in. to 24 ft. Dia in. to ft. Dia in. to ft.						
Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No.						
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)						
SCREEN-PERFORATED INTERVALS: From 62 ft. to 24 ft., From ft. to ft.						
GRAVEL PACK INTERVALS: From 62 ft. to 23 ft., From ft. to ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Neat Cement Grout Intervals: From 23 ft. to 12 ft., From 12 ft. to 6 ft., From 6 ft. to 3 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? East How many feet? 265						
LITHOLOGIC LOG						
FROM	TO				FROM	TO
	1.5	Top soil				
1.5	20	Yellow gray shale w/limestone inclusions				
20	29	Bluish yellow gray clay				
29	31	Yellow gray shale				
31	34	Gray shale with gypsum				
34	44	Bad samples-cave in-it caved in blocky gray shale with gypsum. The true drill samples were impossible to obtain in this section of the well				
44	47	Gypsum				
47	55	Gray shale w/gypsum stringers				
55	62	Darker gray shale with gypsum stringers				
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) 6/29/92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) 6/29/92 under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</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.						