

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>11</u>	<u>T 28</u> <u>S</u>	<u>R 1 W</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5546 York</u> <u>Wichita, Kansas</u>					
2 WATER WELL OWNER:		<u>Fred Caldwell</u>			
RR#, St. Address, Box # :		<u>5546 York</u>			
City, State, ZIP Code :		<u>Wichita, Kansas</u>			
		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: <u>100</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>20</u> ft. 2. <u>20</u> ft. 3. <u>20</u> ft.			
		WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>6-20-85</u>			
		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 <u>11</u> in. to _____ ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>XX</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes <u>XX</u> No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel <u>3 RMP (SB)</u> 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>XX</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>80</u> ft., Dia. <u>1.59</u> in. to _____ ft., Dia. _____ in. to <u>.203</u> ft. Casing height above land surface <u>12</u> ft., weight _____ 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 <u>8 RMP (SB)</u> 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 <u>8 Saw cut</u> 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 <u>80</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>=====</u> 3 Bentonite 4 Other _____					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
1 Septic tank <u>4 Lateral lines</u> 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 75					
Direction from well? <u>WEST</u> How many feet? <u>75</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	17	Clay			
17	31	Fine Sand			
31	51	Medium sand and Silt			
51	65	Clay			
65	78	Fine Sand			
78	100	Medium Sand			
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) <u>6-20-85</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>235</u> This Water Well Record was completed on (mo/day/yr) <u>10-15-85</u>					
under the business name of <u>Harp Well & Pump Service, Inc.</u> by (signature) <u>Mary Arnold</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.					