

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <u>SEDGWICK</u> <u>NE</u> <u>1/4</u> <u>NE</u> <u>1/4</u> <u>NW</u> <u>1/4</u>			<u>24</u>		<u>T 23 S</u>		<u>R 2W</u> <u>1/4</u>	
Distance and direction from nearest town or city street address of well if located within city?								
2 miles North of Farmer Corner, 1/2 E. on South Side Halstead, KS.								
2 WATER WELL OWNER: Roger Withroder								
RR#, St. Address, Box # : % Don Berger								
City, State, ZIP Code : Rt. #1 Sedgwick, Kansas								
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>67</u> ft. ELEVATION: <u>15</u> ft.					
<div style="text-align: center;"><p>1 Mile</p></div>			Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. <u>15</u> ft. 3. <u>9-19-85</u> ft.					
			WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr					
			Pump test data: Well water was <u>11</u> ft. after <u>15</u> hours pumping <u>15</u> gpm					
			Est. Yield <u>11</u> gpm: Well water was <u>11</u> ft. after <u>15</u> hours pumping <u>15</u> gpm					
			Bore Hole Diameter <u>11</u> in. to <u>15</u> ft., and <u>11</u> in. to <u>15</u> ft.					
WELL WATER TO BE USED AS:								
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 Observation well								
Was a chemical/bacteriological sample submitted to Department? Yes <u>XX</u> No <u>XX</u> ; If yes, mo/day/yr sample was submitted								
Water Well Disinfected? Yes <u>XX</u> No <u>XX</u>								
5 TYPE OF BLANK CASING USED:								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>XX</u> Clamped <u>XX</u>								
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>XX</u>								
Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia. <u>5</u> in. to <u>20</u> ft., Dia. <u>5</u> in. to <u>20</u> ft.								
Casing height above land surface <u>12</u> in., weight <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>203</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u>XX</u>								
2 Brass 4 Galvanized steel 6 Concrete tile 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) <u>XX</u>								
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>67</u> ft., From <u>20</u> ft. to <u>67</u> ft., From <u>20</u> ft. to <u>67</u> ft.								
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>67</u> ft., From <u>14</u> ft. to <u>67</u> ft., From <u>14</u> ft. to <u>67</u> ft.								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>XX</u>								
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From <u>4</u> ft. to <u>14</u> ft., From <u>4</u> ft. to <u>14</u> 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) <u>XX</u>								
13 Insecticide storage <u>XX</u>								
Direction from well? How many feet? <u>XX</u>								
LITHOLOGIC LOG								
FROM	TO	LITHOLOGIC LOG						
0	2	Sandy Soil						
2	8	Sandy Soil with clay streaks						
8	15	Fine Sand with Clay Streaks						
15	30	Clay						
30	55	Sandy Clay						
55	60	Fine Sand						
60	67	Clay						
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>9-19-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on (mo/day/yr) <u>3-30-86</u> under the business name of <u>Harp Well &amp; Pump Service, Inc.</u> by (signature) <u>Mary Arnold</u>								
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.								