

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u> <i>NW</i>		<u>NE 1/4</u> <u>SE 1/4</u> <u>NW 1/4</u>	<u>18</u>	<u>T 27</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>11305 Marridale</u> <u>Wichita, Ks.</u>					
2 WATER WELL OWNER: <u>Mr. Nickelson</u>					
RR#, St. Address, Box #: <u>11305 Marridale</u> Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: <u>Wichita, Kansas</u> Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>80</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>25</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>25</u> ft. below land surface measured on mo/day/yr <u>3-28-86</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:			
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)		5 Public water supply 8 Air conditioning 11 Injection well			
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
2 PVC 4 <u>ABS</u>		6 Asbestos-Cement 9 Other (specify below)		Welded	
		7 Fiberglass		Cer-Mac styrene SDR-26 Threaded	
Blank casing diameter <u>5</u> in. to <u>50</u> ft., Dia. in. to ft., Dia. in. to 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		7 PVC 10 Asbestos-cement			
2 Brass 4 Galvanized steel 6 Concrete tile		8 <u>RMP (SR)</u> 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 <u>Saw cut</u> 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 <u>50</u> ft. to <u>80</u> ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>80</u> ft., From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</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 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? <u>North</u> How many feet? <u>85</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	18	Clay			
18	38	Medium Sand			
38	55	Clay			
55	80	Medium Sand			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-28-86</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>5-20-86</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. 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.					