

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		NE 1/4 NE 1/4 NW 1/4		28	T 27 S	R 1 W EW
Distance and direction from nearest town or city street address of well if located within city?						
<u>258 N. Socora, Wichita, Ks.</u>						
2 WATER WELL OWNER:		<u>Don Rutherford</u>		Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # :		<u>320 S. Socora</u>		Application Number:		
City, State, ZIP Code :		<u>Wichita, Ks.</u>				
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>26</u> ft. 2. _____ ft. 3. _____ ft.				
		WELL'S STATIC WATER LEVEL <u>26</u> ft. below land surface measured on mo/day/yr <u>10-13-82</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 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 _____ 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:		CASING JOINTS: Glued <u>X</u> Clamped _____				
1 Steel <u>3 RMP (SR)</u>		6 Asbestos-Cement 9 Other (specify below) Welded _____				
2 PVC <u>4 ABS</u>		7 Fiberglass _____ Threaded _____				
Blank casing diameter _____ in. to <u>80</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:		7 PVC 10 Asbestos-cement				
1 Steel 3 Stainless steel 5 Fiberglass <u>8 RMP (SR)</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 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 <u>80</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS:		From <u>14</u> ft. to <u>100</u> ft., From _____ ft. to _____ ft.				
6 GROUT MATERIAL:		2 Cement grout 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>East</u>		How many feet? <u>110</u>				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	3	Topsoil				
3	19	Clay				
19	45	Fine Sand				
45	65	Medium Sand and Clay				
65	80	Fine Sand				
80	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>10-13-82</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>11-29-82</u>						
under the business name of <u>Harp Well & Pump Serv., Inc.</u> by (signature) <u>M. 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.						