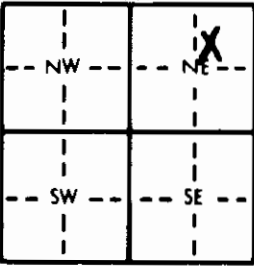


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>9</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>1</u> <u>W</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1066' West & 673' So. of the NE Corner of Sec. 9</u>					
2 WATER WELL OWNER: <u>The Atchinson, Topeka and Santa Fe Railway Co.</u>					
RR#, St. Address, Box #: <u>920 S.E. Quincy St.</u>					
City, State, ZIP Code: <u>Topeka, KS. 66628</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>73</u> ft. ELEVATION:			
N W E SW SE S 		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>29.3</u> ft. below land surface measured on <u>mo/day/yr</u> <u>3-15-88</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>4 1/2</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 _____ No <u>X</u>					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____					
2 <u>PVC</u> <u>160</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>Welded metal screws</u>					
7 Fiberglass _____ Threaded _____					
Blank casing diameter <u>2</u> in. to <u>58</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight <u>43</u> lbs./ft. Wall thickness or gauge No. <u>.091</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement					
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____					
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 <u>Unfiled holes</u>					
7 Torch cut <u>73</u> 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
From <u>40</u> ft. to <u>73</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other <u>Holeplug</u>					
Grout Intervals: From <u>0</u> ft. to <u>40</u> ft., From <u>73</u> ft. to <u>80</u> 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 _____ None apparent					
Direction from well? _____ How many feet? _____ possible VOC'S					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	10	Brown Clay			
10	16	Tan clay			
16	23	Fine Sand and Tan Clay, Mixed			
23	31	Gray Clay			
31	37	Fine to Coarse Sand, Fine to Coarse Gravel			
37	73	Fine to Coarse Sand, Fine to Coarse Gravel			
73	80	Gray Clay			
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>3-15-88</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>5-31-88</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, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					