

43-1

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SEDGWICK</u>		<u>NW 1/4 NW 1/4 SW 1/4</u>	<u>24</u>	<u>T 27 S</u>	<u>R 2 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>NE corner of Cardinal lane & 147th St Wichita, KS</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>50</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		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>7 1/4</u> in. to <u>50</u> 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 Domestic (lawn & garden) <u>10</u> Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes. No. <u>-</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No <u>-</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued. Clamped.			
1 Steel 3 RMP (SR)		Welded.			
<u>OPVC</u> 4 ABS		Threaded <u>X</u>			
Blank casing diameter <u>2</u> in. to <u>30</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface. <u>0</u> in., weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>OPVC</u>			
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:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot <u>Mill slot 0.10</u>		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched		7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From <u>50</u> ft. to <u>30</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>50</u> ft. to <u>27</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <u>Cement grout</u> <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>27</u> ft., From <u>27</u> ft. to <u>3</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
<u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>South East</u>		How many feet? <u>2001</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Gravel Road Base</u>	<u>25</u>	<u>36</u>	<u>Gray Green Silty Clay</u>
<u>1</u>	<u>8</u>	<u>yellow brn clayey silt</u>			
<u>8</u>	<u>9.75</u>	<u>Silty Clay yellow brn</u>	<u>36</u>	<u>38</u>	<u>limsy shale pinkish gray</u>
<u>9.75</u>	<u>10</u>	<u>lime stone light gray</u>			
<u>10</u>	<u>13</u>	<u>Silty Clay yellow brn</u>	<u>38</u>	<u>43</u>	<u>gray lime stone</u>
<u>13</u>	<u>15</u>	<u>Silty Clay yellow brn</u>	<u>43</u>	<u>47.5</u>	<u>limsy shale</u>
<u>15</u>	<u>19</u>	<u>Gray Green shale</u>			
<u>19</u>	<u>21</u>	<u>Silty Clay yellow Gray</u>			
		<u>W LIME STONE</u>			
<u>21</u>	<u>24</u>	<u>Gray Green Silty Clay</u>			
<u>24</u>	<u>25</u>	<u>lime stone & Silty Clay</u>			
		<u>Gray Green Clay</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-21-01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>5-15-01</u> under the business name of <u>FUNKIE DRILLING SERVICE INC</u> by (signature) <u>[Signature]</u>					