

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>18</u>	T <u>27</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1324 Iroquois</u>					
2 WATER WELL OWNER: <u>W.I. Fisher</u>					
RR#, St. Address, Box # : <u>1324 Iroquois</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Wichita, Kansas 67203</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>33 1/2</u> ft. ELEVATION: <u>unk</u>			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>4-15-86</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>8 1/2</u> in. to <u>12</u> in. and <u>5 1/4</u> in. to <u>33 1/2</u> in.			
		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 <u>7</u> 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 <u>AMP</u> (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass			Threaded _____
Blank casing diameter <u>5 1/4</u> in. to <u>33 1/2</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>12</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>SDR 26</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>AMP</u> (SR)	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 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 <u>Drilled holes</u>	
			7 Torch cut	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From <u>33</u> ft. to <u>29 1/2</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement		2 <u>Cement</u> grout	3 Bentonite	4 Other _____	
Grout Intervals: From <u>2</u> ft. to <u>12</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 <u>Watertight sewer lines</u>		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? <u>South</u>		How many feet? <u>54</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0'	2'	G.L. to basement floor	29'	33'6"	Sand, medium to granules
2'	2'6"	Concrete			
2'6"	6'	Sand, fine			
6'	17'	Sand, v. coarse w/ < 10% granules			
17'	17'6"	Sand, v. coarse w/ < 20% pebbles			
17'6"	18'	Clay, grey			
18'	18'6"	Sand, v. coarse w/ < 20% pebbles			
18'6"	19'6"	Sand, 15-30% pebbles			
19'6"	21'	Sand, v. coarse w/ < 10% pebbles			
21'	23'	Sand, fine to coarse			
23'	25'	Sand, Medium to v. coarse			
25'	26'	Sand, coarse to gran. w/ < 5% pebbles			
26'	28'	Sand, med to coarse			
28'	29'	Sand, coarse to granules			
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>4-15-86</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>470</u> This Water Well Record was completed on (mo/day/yr) <u>4-15-86</u>					
under the business name of <u>Redington Resources</u> by (signature) <u>Curtis A. Redington</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.					