

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

<b>1 LOCATION OF WATER WELL:</b> County: <b>SEDGWICK</b>		<b>Fraction</b> <b>NE 1/4 SW 1/4 SW 1/4</b>		<b>Section Number</b> <b>10</b>		<b>Township Number</b> <b>T 27 S</b>		<b>Range Number</b> <b>R 2 EW</b>																																																																																											
Distance and direction from nearest town or city street address of well if located within city? <b>1/2 MILE NORTH OF 13th ST OFF OF GREENWICH RD. WICHITA, KS MW#SAL 23-I</b>																																																																																																			
<b>2 WATER WELL OWNER: RAYTHEON AIRCRAFT CO</b> RR#, St. Address, Box #: <b>9709 EAST CENTRAL</b> City, State, ZIP Code: <b>WICHITA, KS 67207</b> Board of Agriculture, Division of Water Resources Application Number:																																																																																																			
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL: 49</b> ft. <b>ELEVATION:</b>																																																																																																	
<div style="text-align: center;"><p>1 Mile</p></div>		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 <b>7 1/4</b> in. to <b>49</b> 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)																																																																																																			
2 Irrigation      4 Industrial      7 Lawn and garden only <input checked="" type="checkbox"/> Monitoring well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No . . . . .; If yes, mo/day/yr sample was submitted																																																																																																			
Water Well Disinfected? Yes . . . . . No . . . . .																																																																																																			
<b>5 TYPE OF BLANK CASING USED:</b>																																																																																																			
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued . . . . . Clamped . . . . .																																																																																																			
X2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded . . . . .																																																																																																			
Blank casing diameter . . . . . in. to <b>34</b> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.																																																																																																			
Casing height above land surface . . . . . 0 in., weight <b>sched 40</b> lbs./ft. Wall thickness or gauge No. . . . .																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																			
1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify) . . . . .																																																																																																			
2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
1 Continuous slot      X3 Mill slot <b>0.10</b> 5 Gauzed wrapped      8 Saw cut      11 None (open hole)																																																																																																			
2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes																																																																																																			
SCREEN-PERFORATED INTERVALS: From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.																																																																																																			
GRAVEL PACK INTERVALS: From . . . . . 49 ft. to . . . . . 32 ft., From . . . . . ft. to . . . . . ft.																																																																																																			
<b>6 GROUT MATERIAL:</b> <b>29</b> Neat cement      X <b>2</b> Cement grout <b>32</b> Bentonite <b>29</b> <sup>4</sup> Other																																																																																																			
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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																																																																																																			
X3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below)																																																																																																			
13 Insecticide storage																																																																																																			
Direction from well? <b>west</b> How many feet? <b>1500</b>																																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>7</td><td>DARK BRN SILTY CLAY</td><td>37</td><td>40</td><td>VERY SILTY OLIVE GREY CLAY</td></tr><tr><td>7</td><td>10</td><td>OLIVE SILTY CLAY</td><td>40</td><td>43</td><td>OLIVE SILTY CLAY WET</td></tr><tr><td>10</td><td>10.25</td><td>LIMESTONE</td><td>43</td><td>47</td><td>OLIVE BROKEN SHALE</td></tr><tr><td>10.25</td><td>11</td><td>LIGHT OLIVE BRN SILT</td><td>47</td><td>49</td><td>VERY SILTY LIMESTONE</td></tr><tr><td>11</td><td>17</td><td>OLIVE SILTY CLAY</td><td></td><td></td><td>DARK OLIVE</td></tr><tr><td>17</td><td>17.5</td><td>LIMESTONE WEATHERED</td><td></td><td></td><td></td></tr><tr><td>17.5</td><td>18</td><td>OLIVE SILTY CLAY</td><td></td><td></td><td></td></tr><tr><td>18</td><td>23</td><td>LIGHT OLIVE BRN CLAYEY SILT</td><td></td><td></td><td></td></tr><tr><td>23</td><td>23.5</td><td>LIGHT GREY LIMESTONE</td><td></td><td></td><td></td></tr><tr><td>23.5</td><td>28</td><td>OLIVE SILTY CLAY</td><td></td><td></td><td></td></tr><tr><td>28</td><td>30</td><td>PALE YELLOW LIMESTONE &amp; SILT</td><td></td><td></td><td></td></tr><tr><td>30</td><td>32</td><td>OLIVE W/TRACES OF YELLOW SILTY CLAY</td><td></td><td></td><td></td></tr><tr><td>32</td><td>34</td><td>WEATHERED LIMESTONE</td><td></td><td></td><td></td></tr><tr><td>34</td><td>37</td><td>OLIVE &amp; YELLOW BRN SILTY CLAY</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	7	DARK BRN SILTY CLAY	37	40	VERY SILTY OLIVE GREY CLAY	7	10	OLIVE SILTY CLAY	40	43	OLIVE SILTY CLAY WET	10	10.25	LIMESTONE	43	47	OLIVE BROKEN SHALE	10.25	11	LIGHT OLIVE BRN SILT	47	49	VERY SILTY LIMESTONE	11	17	OLIVE SILTY CLAY			DARK OLIVE	17	17.5	LIMESTONE WEATHERED				17.5	18	OLIVE SILTY CLAY				18	23	LIGHT OLIVE BRN CLAYEY SILT				23	23.5	LIGHT GREY LIMESTONE				23.5	28	OLIVE SILTY CLAY				28	30	PALE YELLOW LIMESTONE & SILT				30	32	OLIVE W/TRACES OF YELLOW SILTY CLAY				32	34	WEATHERED LIMESTONE				34	37	OLIVE & YELLOW BRN SILTY CLAY			
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>7-9-98</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>575</b> This Water Well Record was completed on (mo/day/yr) <b>8-4-98</b> under the business name of <b>KURTZ ENVIRONMENTAL SERVICE</b> by (signature)																																																																																																			
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																			