

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

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| 1 LOCATION OF WATER WELL:<br>County: <b>SEDGWICK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | Fraction<br><b>NE 1/4 SE 1/4 NE 1/4</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Section Number<br><b>20</b>                                              | Township Number<br><b>T 27 S</b> | Range Number<br><b>R 2</b> <span style="float:right;">EW</span> |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>INTERSECT OF BEECH&amp;PLUM WICHITA, KS</b>                                                                                                                                                                                                                                                                                                                                                                      |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                          |                                  | MW#58-S                                                         |
| 2 WATER WELL OWNER: <b>RAYTHEON AIRCRAFT CO</b><br>RR#, St. Address, Box #: <b>9709 EAST CENTRAL</b><br>City, State, ZIP Code: <b>WICHITA, KS 67206</b>                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Board of Agriculture, Division of Water Resources<br>Application Number: |                                  |                                                                 |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      | 4 DEPTH OF COMPLETED WELL: <b>31.5</b> ft. ELEVATION:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                          |                                  |                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.<br>WELL'S STATIC WATER LEVEL ..... ft. below land surface measured on mo/day/yr .....<br>Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm<br>Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm<br>Bore Hole Diameter <b>7.4</b> in. to <b>31.5</b> ft., and ..... in. to ..... ft.<br>WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well<br>1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>2 Irrigation 4 Industrial 7 Lawn and garden only <input checked="" type="checkbox"/> Monitoring well .....<br>Was a chemical/bacteriological sample submitted to Department? Yes ..... No .....; If yes, mo/day/yr sample was sub-<br>mitted ..... Water Well Disinfected? Yes ..... No .....                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                          |                                  |                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                          |                                  |                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....<br><input checked="" type="checkbox"/> PVC 4 ABS 7 Fiberglass ..... Threaded <input checked="" type="checkbox"/><br>Blank casing diameter <b>2</b> in. to <b>21.5</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.<br>Casing height above land surface <b>0</b> in., weight <b>schd. 40</b> lbs./ft. Wall thickness or gauge No. ....<br>TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> PVC 10 Asbestos-cement<br>1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....<br>2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)<br>SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)<br>1 Continuous slot <input checked="" type="checkbox"/> Mill slot <b>0.10</b> 6 Wire wrapped 9 Drilled holes<br>2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....<br>SCREEN-PERFORATED INTERVALS: From <b>31.5</b> ft. to <b>21.5</b> ft., From ..... ft. to ..... ft.<br>From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br>GRAVEL PACK INTERVALS: From <b>31.5</b> ft. to <b>1.8</b> ft., From ..... ft. to ..... ft.<br>From ..... ft. to ..... ft., From ..... ft. to ..... ft. |                                                                          |                                  |                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | 6 GROUT MATERIAL: 1 Neat cement <b>15</b> X2 Cement grout <b>18</b> X3 Bentonite <b>15</b> 4 Other .....<br>Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br>What is the nearest source of possible contamination:<br>1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well<br>2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well<br>X3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) .....<br>13 Insecticide storage .....<br>Direction from well? <b>west</b> How many feet? <b>55</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                          |                                  |                                                                 |
| FROM TO LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      | FROM TO PLUGGING INTERVALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                          |                                  |                                                                 |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1    | GRASS & TOPSOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                          |                                  |                                                                 |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4    | BRN SILTY CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                          |                                  |                                                                 |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 8    | LIGHT BRN TO OLIVE SILTY CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                          |                                  |                                                                 |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19   | LIGHT OLIVE BRN SILTY CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                          |                                  |                                                                 |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 29   | OLIVE SILTY CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                          |                                  |                                                                 |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 31.5 | olive to GEEN WELLINGTON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                          |                                  |                                                                 |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: 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>3-24-98</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>4-29-98</b> under the business name of <b>KURTZ ENVIRONMENTAL SERVICE</b> by (signature) <i>[Signature]</i> |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                          |                                  |                                                                 |
| 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.                                                                                                                                                        |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                          |                                  |                                                                 |

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