

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

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| <b>1 LOCATION OF WATER WELL:</b><br>County: <u>Sedgewick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | Fraction <u>1/4 SE 1/4 NW 1/4 NE 1/4</u> | Section Number <u>16</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Township No. <u>T 27 S</u> | Range Number <u>R 1 E</u> <input checked="" type="checkbox"/> <u>W</u> |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                          | <b>Global Positioning System (GPS) information:</b><br>Latitude: ..... (in decimal degrees)<br>Longitude: ..... (in decimal degrees)<br>Elevation: .....<br>Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27<br>Collection Method:<br><input type="checkbox"/> GPS unit (Make/Model: .....)<br><input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey<br>Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| <b>2 WATER WELL OWNER:</b> <u>Marsh Helmer</u><br>RR#, Street Address, Box #: <u>1203 N Wilbur Ln</u><br>City, State, ZIP Code: <u>Wichita, KS 67212</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| <b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b><br>N<br><table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;">E</td> </tr> <tr> <td style="height: 40px;">X</td> <td></td> <td></td> </tr> <tr> <td>SW</td> <td>SE</td> <td></td> </tr> </table> S<br> -----1 mile-----                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | NW                                       | NE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | E                          | X                                                                      |  |  | SW | SE |  | <b>4 DEPTH OF COMPLETED WELL</b> ..... ft.<br>Depth(s) Groundwater Encountered (1) ..... ft. (2) ..... ft. (3) ..... ft.<br>WELL'S STATIC WATER LEVEL <u>24</u> ..... ft. below land surface measured on mo/day/yr. <u>8-2-11</u><br>Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm<br>EST. YIELD: <u>40</u> ..... gpm. Well water was ..... ft. after ..... hours pumping ..... gpm<br>Bore Hole Diameter <u>12</u> ..... in. to ..... ft., and ..... in. to ..... ft.<br>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well<br><input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below)<br><input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well .....<br>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>If yes, mo/day/yr sample was submitted .....<br>Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |  |  |  |
| NW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | NE | E                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
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| SW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SE |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| <b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other .....<br><b>CASING JOINTS:</b> <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded<br>Casing diameter <u>5</u> ..... in. to <u>50</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.<br>Casing height above land surface ..... in., Weight <u>24</u> ..... lbs./ft., Wall thickness or gauge No. <u>160psi</u><br><b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b><br><input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) .....<br><input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole)<br><b>SCREEN OR PERFORATION OPENINGS ARE:</b><br><input type="checkbox"/> Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole)<br><input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) .....<br><b>SCREEN-PERFORATED INTERVALS:</b> From <u>50</u> ..... ft. to <u>60</u> ..... ft., From ..... ft. to ..... ft.<br>From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br><b>GRAVEL PACK INTERVALS:</b> From <u>24</u> ..... ft. to <u>60</u> ..... ft., From ..... ft. to ..... ft.<br>From ..... ft. to ..... ft., From ..... ft. to ..... ft. |    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| <b>6 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other .....<br>Grout Intervals: From <u>3</u> ..... ft. to <u>24</u> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.<br>What is the nearest source of possible contamination:<br><input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below)<br><input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well<br><input checked="" type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well .....<br>Direction from well <u>West</u> ..... Distance from well <u>360</u> .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TO | LITHOLOGIC LOG                           | FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TO                         | LITHO. LOG (cont.) or PLUGGING INTERVALS                               |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
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| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 44 | Clay                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
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| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>8-10-11</u> and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. <u>740</u> This Water Well Record was completed on (mo/day/year) <u>8-2-11</u><br>under the business name of <u>Wm. J. Sullivan</u> by (signature) <u>Wm. J. Sullivan</u><br><b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                            |                                                                        |  |  |    |    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |