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| 1 LOCATION OF WATER WELL:<br><b>Sedgwick</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | FRACTION<br>SW 1/4 SE 1/4 NE 1/4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Section Number<br><b>23</b>                                             | Township Number<br>T 27 S | Range Number<br>R 2W E/W    |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>135th W. &amp; Central, 1/2 m. S., 1/4 m. W. Wichita, Kansas</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                         |                           |                             |
| WATER WELL OWNER: <b>ARLT, Pat</b><br>RR#, ST. ADDRESS, BOX #: <b>13901 Remington Ct.</b><br>CITY, STATE, ZIP CODE: <b>Wichita, Kansas</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | Board of Agriculture, Division of Water Resource<br>Application Number: |                           |                             |
| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | 4 DEPTH OF WELL: <b>113</b> ft. ELEVATION:<br>Depth(s) groundwater Encountered <b>1</b> ft. <b>2</b> ft. <b>3</b> ft.<br>WELL'S STATIC WATER LEVEL <b>20</b> FT. BELOW LAND SURFACE MEASURED ON <b>mo/day/yr 5-22-2002</b><br>Pump test data: Well water was <b>ft.</b> after <b>hours</b> pumping <b>gpm</b><br>Est. Yield <b>gpm:</b> Well water was <b>ft.</b> after <b>hours</b> pumping <b>gpm</b><br>Bore Hole Diameter <b>in.</b> to <b>ft.</b> and <b>in.</b> to <b>ft.</b><br>WELL WATER TO BE USED AS: <b>5</b> Public water supply <b>8</b> Air conditioning <b>11</b> Injection well<br><b>1</b> Domestic <b>3</b> Feedlot <b>6</b> Oil field water supply <b>9</b> Dewatering <b>12</b> Other (Specify below)<br><b>2</b> Irrigation <b>4</b> Industrial <b>7</b> Lawn and garden only <b>10</b> Monitoring well<br>Was a chemical/bacteriological sample submitted to Department? Yes <b>No X</b> ; If yes, mo/day/yr sample was submitted<br>Water Well Disinfected? Yes <b>X</b> No |  |                                                                         |                           |                             |
| 5 TYPE OF CASING USED:<br><b>1</b> Steel <b>3</b> RMP (SR) <b>5</b> Wrought iron <b>8</b> Concrete tile CASING JOINTS: <b>Glued</b> <b>Clamped</b><br><b>2</b> PVC <b>4</b> ABS <b>6</b> Asbestos-Cement <b>9</b> Other (Specify below) <b>Welded</b><br><b>7</b> Fiberglass <b>Threaded</b><br>Blank casing Diameter <b>5</b> in. to <b>ft.</b> , Dia <b>in.</b> to <b>ft.</b> , Dia <b>in.</b> to <b>ft.</b><br>Casing height <b>below</b> land surface <b>36</b> in., weight <b>lbs. / ft.</b> Wall thickness or gauge No.<br>TYPE OF SCREEN OR PERFORATION MATERIAL:<br><b>1</b> Steel <b>3</b> Stainless Steel <b>5</b> Fiberglass <b>8</b> RMP (SR) <b>10</b> Asbestos-cement<br><b>2</b> Brass <b>4</b> Galvanized steel <b>6</b> Concrete tile <b>9</b> ABS <b>11</b> other (specify) <b>N/A</b><br><b>12</b> None used (open hole)<br>SCREEN OR PERFORATION OPENING ARE:<br><b>1</b> Continuous slot <b>3</b> Mill slot <b>5</b> Gauzed wrapped <b>8</b> Saw cut <b>11</b> None (open hole)<br><b>2</b> Louvered shutter <b>4</b> Key punched <b>6</b> Wire wrapped <b>9</b> Drilled holes<br><b>7</b> Torch cut <b>10</b> Other (specify) <b>N/A</b><br>SCREEN-PERFORATION INTERVALS: from <b>ft.</b> to <b>ft.</b> , From <b>ft.</b> to <b>ft.</b><br>GRAVEL PACK INTERVALS: from <b>ft.</b> to <b>ft.</b> , From <b>ft.</b> to <b>ft.</b> |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                         |                           |                             |
| 6 GROUT MATERIAL: <b>1</b> Neat cement <b>2</b> Cement grout <b>3</b> Bentonite <b>4</b> Other <b>bentonite hole plug</b><br>Grout Intervals: From <b>ft.</b> to <b>ft.</b> From <b>ft.</b> to <b>ft.</b> From <b>ft.</b> to <b>ft.</b> From <b>3</b> ft. to <b>42</b> ft.<br>What is the nearest source of possible contamination:<br><b>1</b> Septic tank <b>4</b> Lateral lines <b>7</b> Pit privy <b>10</b> Livestock pens <b>14</b> Abandon water well<br><b>2</b> Sewer lines <b>5</b> Cess pool <b>8</b> Sewage lagoon <b>11</b> Fuel storage <b>15</b> Oil well/Gas well<br><b>3</b> Watertight sewer lines <b>6</b> Seepage pit <b>9</b> Feedyard <b>12</b> Fertilizer storage <b>16</b> Other (specify below)<br><b>13</b> Insecticide storage <b>None Apparent</b><br>Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                         |                           |                             |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TO | LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | FROM                                                                    | TO                        | PLUGGING INTERVALS          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | 0                                                                       | 3                         | surface clay and silt       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | 3                                                                       | 42                        | bentonite hole plug         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | 42                                                                      | 113                       | chlorinated sand and gravel |
| 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) <b>5-22-2002</b> and this record is true to the best of my knowledge and belief. Kansas<br>Water Well Contractor's License No. <b>236</b> This Water Well Record was completed on (mo/day/yr) <b>5-24-2002</b><br>Under the business name of <b>Harp Well &amp; Pump Service, Inc</b> by (signature) <i>Todd S. Harp</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                         |                           |                             |