

|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------|---------------------------------------|--|---------------------------------|-------------------------------------------------------|-----------------------------|--|
| 1 LOCATION OF WATER WELL:<br><b>Sedgwick</b>                                                                                                                                                                                                                                                                                                                                             |  | FRACTION<br><i>Center of</i><br><b>1/4 NW 1/4 NW 1/4</b> |                                                                                                                                                                                                    | Section Number<br><b>21</b> |                                                  | Township Number<br><b>T 26 S</b>      |  | Range Number<br><b>R 2W E/W</b> |                                                       |                             |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>Southwest edge of Colwich, Kansas</b>                                                                                                                                                                                                                                              |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| WATER WELL OWNER: <b>COLWICH, CITY OF</b>                                                                                                                                                                                                                                                                                                                                                |  |                                                          |                                                                                                                                                                                                    |                             | Board of Agriculture, Division of Water Resource |                                       |  |                                 |                                                       |                             |  |
| RR#, ST. ADDRESS, BOX #: <b>310 S. Second</b>                                                                                                                                                                                                                                                                                                                                            |  |                                                          |                                                                                                                                                                                                    |                             | Application Number: <b>960090</b>                |                                       |  |                                 |                                                       |                             |  |
| CITY, STATE, ZIP CODE: <b>Colwich, Kansas</b>                                                                                                                                                                                                                                                                                                                                            |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:<br>                                                                                                                                                                                                                                                                                                                                   |  |                                                          | 4 DEPTH OF COMPLETED WELL <b>40</b> ft. ELEVATION:                                                                                                                                                 |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          | Depth(s) groundwater Encountered <b>1</b> ft. <b>2</b> ft. <b>3</b> ft.                                                                                                                            |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          | WELL'S STATIC WATER LEVEL <b>15</b> FT. BELOW LAND SURFACE MEASURED ON <b>10/23/1996</b>                                                                                                           |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          | Pump test data: Well water was <b>1</b> ft. after <b>2</b> hours pumping <b>3</b> gpm                                                                                                              |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| Est. Yield <b>3</b> gpm: Well water was <b>1</b> ft. after <b>2</b> hours pumping <b>3</b> gpm                                                                                                                                                                                                                                                                                           |  |                                                          | Bore Hole Diameter <b>1</b> in. to <b>2</b> ft. and <b>3</b> in. to <b>4</b> ft.                                                                                                                   |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                |  |                                                          | 5 Public water supply      8 Air conditioning      11 Injection well<br>6 Oil field water supply      9 Dewatering      12 Other (Specify below)<br>7 Lawn and garden only      10 Monitoring well |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 1 Domestic      3 Feedlot      6 Oil field water supply      8 Air conditioning      11 Injection well                                                                                                                                                                                                                                                                                   |  |                                                          | 2 Irrigation      4 Industrial      7 Lawn and garden only      10 Monitoring well                                                                                                                 |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted                                                                                                                                                                                                              |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                                                                                                                                                                                                                                                                              |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 5 TYPE OF CASING USED:                                                                                                                                                                                                                                                                                                                                                                   |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 1 Steel      3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                  |  |                                                          | 5 Wrought iron                                                                                                                                                                                     |                             |                                                  | 8 Concrete tile                       |  |                                 | CASING JOINTS: Glued      Clamped                     |                             |  |
| 2 PVC      4 ABS                                                                                                                                                                                                                                                                                                                                                                         |  |                                                          | 6 Asbestos-Cement                                                                                                                                                                                  |                             |                                                  | 9 Other (Specify below)               |  |                                 | Welded      Threaded                                  |                             |  |
| Blank casing Diameter <b>8</b> in. to <b>10</b> ft., Dia <b>8</b> in. to <b>10</b> ft.                                                                                                                                                                                                                                                                                                   |  |                                                          | Casing height <b>36</b> in. weight <b>36</b> lbs. / ft.                                                                                                                                            |                             |                                                  | Wall thickness or gauge No. <b>10</b> |  |                                 | 10 Asbestos-cement      11 other (specify) <b>N/A</b> |                             |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                  |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 1 Steel      3 Stainless Steel                                                                                                                                                                                                                                                                                                                                                           |  |                                                          | 5 Fiberglass                                                                                                                                                                                       |                             |                                                  | 8 RMP (SR)                            |  |                                 | 11 other (specify) <b>N/A</b>                         |                             |  |
| 2 Brass      4 Galvanized steel                                                                                                                                                                                                                                                                                                                                                          |  |                                                          | 6 Concrete tile                                                                                                                                                                                    |                             |                                                  | 9 ABS                                 |  |                                 | 12 None used (open hole)                              |                             |  |
| SCREEN OR PERFORATION OPENING ARE:                                                                                                                                                                                                                                                                                                                                                       |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 1 Continuous slot      3 Mill slot                                                                                                                                                                                                                                                                                                                                                       |  |                                                          | 5 Gauzed wrapped                                                                                                                                                                                   |                             |                                                  | 8 Saw cut                             |  |                                 | 11 None (open hole)                                   |                             |  |
| 2 Louvered shutter      4 Key punched                                                                                                                                                                                                                                                                                                                                                    |  |                                                          | 6 Wire wrapped                                                                                                                                                                                     |                             |                                                  | 9 Drilled holes                       |  |                                 | 10 Other (specify) <b>N/A</b>                         |                             |  |
| 3 Torch cut                                                                                                                                                                                                                                                                                                                                                                              |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| SCREEN-PERFORATION INTERVALS: from <b>0</b> ft. to <b>3</b> ft., From <b>0</b> ft. to <b>3</b> ft.                                                                                                                                                                                                                                                                                       |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| GRAVEL PACK INTERVALS: from <b>0</b> ft. to <b>3</b> ft., From <b>0</b> ft. to <b>3</b> ft.                                                                                                                                                                                                                                                                                              |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 6 GROUT MATERIAL: 1 Neat cement      2 Cement grout      3 Bentonite      4 Other                                                                                                                                                                                                                                                                                                        |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| Grout Intervals: From <b>3</b> ft. to <b>6</b> ft. From <b>0</b> ft. to <b>3</b> ft. From <b>0</b> ft. to <b>3</b> ft. From <b>0</b> ft. to <b>3</b> ft.                                                                                                                                                                                                                                 |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                    |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| 1 Septic tank      4 Lateral lines                                                                                                                                                                                                                                                                                                                                                       |  |                                                          | 7 Pit privy                                                                                                                                                                                        |                             |                                                  | 10 Livestock pens                     |  |                                 | 14 Abandon water well                                 |                             |  |
| 2 Sewer lines      5 Cess pool                                                                                                                                                                                                                                                                                                                                                           |  |                                                          | 8 Sewage lagoon                                                                                                                                                                                    |                             |                                                  | 11 Fuel storage                       |  |                                 | 15 Oil well/Gas well                                  |                             |  |
| 3 Watertight sewer lines      6 Seepage pit                                                                                                                                                                                                                                                                                                                                              |  |                                                          | 9 Feedyard                                                                                                                                                                                         |                             |                                                  | 12 Fertilizer storage                 |  |                                 | 16 Other (specify below)                              |                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  | 13 Insecticide storage                |  |                                 | <b>None Apparent</b>                                  |                             |  |
| Direction from well? <b>How many feet?</b>                                                                                                                                                                                                                                                                                                                                               |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                     |  | TO                                                       |                                                                                                                                                                                                    | LITHOLOGIC LOG              |                                                  | FROM                                  |  | TO                              |                                                       | PLUGGING INTERVALS          |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  | 0                                     |  | 3                               |                                                       | surface clay and silt       |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  | 3                                     |  | 6                               |                                                       | cement grout                |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  | 6                                     |  | 15                              |                                                       | bentonite hole plug         |  |
|                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                          |                                                                                                                                                                                                    |                             |                                                  | 15                                    |  | 40                              |                                                       | 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>10/23/1996</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>236</b> This Water Well Record was completed on (mo/day/yr) <b>10/24/96</b> |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |
| Under the business name of <b>Harp Well &amp; Pump Service, Inc.</b> by (signature) <b>Todd S. Harp</b>                                                                                                                                                                                                                                                                                  |  |                                                          |                                                                                                                                                                                                    |                             |                                                  |                                       |  |                                 |                                                       |                             |  |