

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------|----------------------------------------------------------|----------------------|--------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | Fraction                                                                | Section Number                                                                                                                                  |  | Township Number      |                                                          | Range Number         |                    |
| County: <u>SEDGWICK</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ | <u>17</u>                                                                                                                                       |  | <u>T 26</u> <u>S</u> |                                                          | <u>R 1</u> <u>EN</u> |                    |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>1/2 mile on 53rd street and Broadway Ave., then 1/8 mile west located in open field.</u>                                                                                                                                                                                                                                                                                    |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 2 WATER WELL OWNER: <u>US EPA</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| RR#, St. Address, Box #: <u>726 Minnesota</u>                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| City, State, ZIP Code: <u>Kansas City, KS 66101</u>                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| Board of Agriculture, Division of Water Resources                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| Application Number: <u>NA</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                         | 4 DEPTH OF COMPLETED WELL: <u>44.0</u> ft. ELEVATION:                                                                                           |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                  |             |                                                                         | Depth(s) Groundwater Encountered 1. <u>18.0</u> ft. 2. <u>      </u> ft. 3. <u>      </u> ft.                                                   |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | WELL'S STATIC WATER LEVEL <u>15.38</u> ft. below land surface measured on mo/day/yr <u>7/27/97</u>                                              |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | Pump test data: Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm                                            |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | Est. Yield <u>      </u> gpm: Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm                              |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | Bore Hole Diameter <u>8.0</u> in. to <u>44.0</u> ft. and <u>      </u> in. to <u>      </u> ft.                                                 |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | WELL WATER TO BE USED AS:                                                                                                                       |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | 5 Public water supply 8 Air conditioning 11 Injection well                                                                                      |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                                             |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | 2 Irrigation 4 Industrial 7 Lawn and garden only <u>(10) Monitoring well</u> <u>MW-305 D</u>                                                    |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | Was a chemical/bacteriological sample submitted to Department? Yes <u>      </u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>NA</u> |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | Water Well Disinfected? Yes <u>      </u> No <u>(X)</u>                                                                                         |  |                      |                                                          |                      |                    |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                         | 3 RMP (SR)                                                                                                                                      |  |                      | 5 Wrought iron                                           |                      |                    |
| <u>(2) PVC</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                                                                         | 4 ABS                                                                                                                                           |  |                      | 6 Asbestos-Cement                                        |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 7 Fiberglass                                             |                      |                    |
| Blank casing diameter <u>2</u> in. to <u>34.0</u> ft. Dia <u>      </u> in. to <u>      </u> ft. Dia <u>      </u> in. to <u>      </u> ft.                                                                                                                                                                                                                                                                                                                                       |             |                                                                         |                                                                                                                                                 |  |                      | CASING JOINTS: Glued <u>      </u> Clamped <u>      </u> |                      |                    |
| Casing height above land surface <u>24.0</u> in. weight <u>      </u> lbs./ft. Wall thickness or gauge No. <u>SCH. 40</u>                                                                                                                                                                                                                                                                                                                                                         |             |                                                                         |                                                                                                                                                 |  |                      | Welded <u>      </u>                                     |                      |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                         | <u>(7) PVC</u>                                                                                                                                  |  |                      | 10 Asbestos-cement                                       |                      |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                         | 3 Stainless steel                                                                                                                               |  |                      | 8 RMP (SR)                                               |                      |                    |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                         | 4 Galvanized steel                                                                                                                              |  |                      | 9 ABS                                                    |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | 6 Concrete tile                                                                                                                                 |  |                      | 12 None used (open hole)                                 |                      |                    |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |                                                                         | 5 Gauzed wrapped                                                                                                                                |  |                      | 8 Saw cut                                                |                      |                    |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                         | <u>(3) Mill slot</u>                                                                                                                            |  |                      | 9 Drilled holes                                          |                      |                    |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                                                                         | 4 Key punched                                                                                                                                   |  |                      | 10 Other (specify) <u>      </u>                         |                      |                    |
| SCREEN-PERFORATED INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                         | From <u>34.0</u> ft. to <u>44.0</u> ft.                                                                                                         |  |                      | From <u>      </u> ft. to <u>      </u> ft.              |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | From <u>      </u> ft. to <u>      </u> ft.                                                                                                     |  |                      | From <u>      </u> ft. to <u>      </u> ft.              |                      |                    |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |                                                                         | From <u>30.0</u> ft. to <u>44.0</u> ft.                                                                                                         |  |                      | From <u>      </u> ft. to <u>      </u> ft.              |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         | From <u>      </u> ft. to <u>      </u> ft.                                                                                                     |  |                      | From <u>      </u> ft. to <u>      </u> ft.              |                      |                    |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                         | 2 Cement grout                                                                                                                                  |  |                      | <u>(3) Bentonite</u>                                     |                      |                    |
| 4 Other <u>      </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| Grout Intervals: From <u>2.0</u> ft. to <u>30.0</u> ft. From <u>      </u> ft. to <u>      </u> ft. From <u>      </u> ft. to <u>      </u> ft.                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                         | 4 Lateral lines                                                                                                                                 |  |                      | 7 Pit privy                                              |                      |                    |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |                                                                         | 5 Cess pool                                                                                                                                     |  |                      | 8 Sewage lagoon                                          |                      |                    |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |                                                                         | 6 Seepage pit                                                                                                                                   |  |                      | 9 Feedyard                                               |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 10 Livestock pens                                        |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 11 Fuel storage                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 12 Fertilizer storage                                    |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 13 Insecticide storage                                   |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 14 Abandoned water well                                  |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | 15 Oil well/Gas well                                     |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | <u>(6) Other (specify below)</u>                         |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      | <u>Unknown</u>                                           |                      |                    |
| Direction from well? <u>      </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| How many feet? <u>      </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TO          |                                                                         |                                                                                                                                                 |  |                      | FROM                                                     | TO                   | PLUGGING INTERVALS |
| <u>0.0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>12.0</u> | <u>Brown Silty clay</u>                                                 |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| <u>12.0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>28.0</u> | <u>lt. Brown Silty clay to Fine Sand</u>                                |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| <u>28.0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>44.0</u> | <u>Medium Sand</u>                                                      |                                                                                                                                                 |  |                      |                                                          |                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>44.0</u> | <u>shale</u>                                                            |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/16/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>602</u> This Water Well Record was completed on (mo/day/yr) <u>7/28/97</u> under the business name of <u>Hydro-LOGIC, Inc.</u> by (signature) <u>[Signature]</u> |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |
| INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                   |             |                                                                         |                                                                                                                                                 |  |                      |                                                          |                      |                    |