

|                                                                                                                                                                                                                                                                                                                                                                      |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                            |           | Fraction                                                                                                                                                                                                                                                                                                                                                                                                | Section Number | Township Number | Range Number           |
| County: <u>Sedgewick</u>                                                                                                                                                                                                                                                                                                                                             |           | <u>SW 1/4 NW 1/4 SW 1/4</u>                                                                                                                                                                                                                                                                                                                                                                             | <u>27</u>      | T <u>25</u> S   | R <u>1</u> E <u>10</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>8708 N. Ridge Rd. Wichita</u>                                                                                                                                                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 2 WATER WELL OWNER: <u>Ray Shusser</u>                                                                                                                                                                                                                                                                                                                               |           | Board of Agriculture, Division of Water Resources                                                                                                                                                                                                                                                                                                                                                       |                |                 |                        |
| RR#, St. Address, Box #: <u>1535 S. Oliver</u>                                                                                                                                                                                                                                                                                                                       |           | Application Number:                                                                                                                                                                                                                                                                                                                                                                                     |                |                 |                        |
| City, State, ZIP Code: <u>Wichita, KS</u>                                                                                                                                                                                                                                                                                                                            |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                 |           | 4 DEPTH OF COMPLETED WELL: <u>45</u> ft. ELEVATION:                                                                                                                                                                                                                                                                                                                                                     |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Depth(s) Groundwater Encountered <u>1.2</u> ft. 2. <u>12</u> ft. 3. <u>12</u> ft.                                                                                                                                                                                                                                                                                                                       |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | WELL'S STATIC WATER LEVEL <u>1.2</u> ft. below land surface measured on mo/day/yr <u>5-29-84</u>                                                                                                                                                                                                                                                                                                        |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Pump test data: Well water was <u>1.2</u> ft. after <u>1/2</u> hours pumping <u>20</u> gpm                                                                                                                                                                                                                                                                                                              |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Est. Yield <u>50</u> gpm: Well water was <u>1.2</u> ft. after <u>1/2</u> hours pumping <u>20</u> gpm                                                                                                                                                                                                                                                                                                    |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Bore Hole Diameter <u>11</u> in. to <u>45</u> ft. and <u>11</u> in. to <u>45</u> ft.                                                                                                                                                                                                                                                                                                                    |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                               |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | <input checked="" type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below)<br><input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                        |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Water Well Disinfected? Yes <u>X</u> No <u>X</u>                                                                                                                                                                                                                                                                                                                                                        |                |                 |                        |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                         |           | CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>                                                                                                                                                                                                                                                                                                                                                          |                |                 |                        |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                              |           | 5 Wrought iron                                                                                                                                                                                                                                                                                                                                                                                          |                |                 |                        |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                |           | 6 Asbestos-Cement                                                                                                                                                                                                                                                                                                                                                                                       |                |                 |                        |
| 4 ABS                                                                                                                                                                                                                                                                                                                                                                |           | 9 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                 |                |                 |                        |
| 7 Fiberglass                                                                                                                                                                                                                                                                                                                                                         |           | Welded                                                                                                                                                                                                                                                                                                                                                                                                  |                |                 |                        |
|                                                                                                                                                                                                                                                                                                                                                                      |           | Threaded                                                                                                                                                                                                                                                                                                                                                                                                |                |                 |                        |
| Blank casing diameter <u>5</u> in. to <u>35</u> ft. Dia <u>1.59</u> in. to <u>45</u> ft. Dia <u>1.59</u> in. to <u>45</u> ft.                                                                                                                                                                                                                                        |           | Casing height above land surface <u>12</u> in. weight <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>                                                                                                                                                                                                                                                                                    |                |                 |                        |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                              |           | 7 PVC                                                                                                                                                                                                                                                                                                                                                                                                   |                |                 |                        |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                              |           | 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                      |                |                 |                        |
| 3 Stainless steel                                                                                                                                                                                                                                                                                                                                                    |           | 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                      |                |                 |                        |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                              |           | 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                |                |                 |                        |
| 4 Galvanized steel                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 6 Concrete tile                                                                                                                                                                                                                                                                                                                                                      |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 9 ABS                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                  |           | 8 Saw cut                                                                                                                                                                                                                                                                                                                                                                                               |                |                 |                        |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                    |           | 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                     |                |                 |                        |
| 3 Mill slot                                                                                                                                                                                                                                                                                                                                                          |           | 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                   |           | 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                      |                |                 |                        |
| 4 Key punched                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 7 Torch cut                                                                                                                                                                                                                                                                                                                                                          |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| SCREEN-PERFORATED INTERVALS:                                                                                                                                                                                                                                                                                                                                         |           | From <u>35</u> ft. to <u>45</u> ft. From <u>35</u> ft. to <u>45</u> ft. From <u>35</u> ft. to <u>45</u> ft.                                                                                                                                                                                                                                                                                             |                |                 |                        |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                               |           | From <u>1.3</u> ft. to <u>45</u> ft. From <u>1.3</u> ft. to <u>45</u> ft. From <u>1.3</u> ft. to <u>45</u> ft.                                                                                                                                                                                                                                                                                          |                |                 |                        |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                    |           | 3 Bentonite                                                                                                                                                                                                                                                                                                                                                                                             |                |                 |                        |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                        |           | 4 Other                                                                                                                                                                                                                                                                                                                                                                                                 |                |                 |                        |
| 2 Cement grout                                                                                                                                                                                                                                                                                                                                                       |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| Grout Intervals: From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft.                                                                                                                                                                                                                                            |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                |           | 10 Livestock pens                                                                                                                                                                                                                                                                                                                                                                                       |                |                 |                        |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                        |           | 14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                 |                |                 |                        |
| 4 Lateral lines                                                                                                                                                                                                                                                                                                                                                      |           | 11 Fuel storage                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                        |           | 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                    |                |                 |                        |
| 5 Cess pool                                                                                                                                                                                                                                                                                                                                                          |           | 12 Fertilizer storage                                                                                                                                                                                                                                                                                                                                                                                   |                |                 |                        |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                             |           | 16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                |                |                 |                        |
| 6 Seepage pit                                                                                                                                                                                                                                                                                                                                                        |           | 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                  |                |                 |                        |
| 8 Sewage lagoon                                                                                                                                                                                                                                                                                                                                                      |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| 9 Feedyard                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| Direction from well? <u>North East</u>                                                                                                                                                                                                                                                                                                                               |           | How many feet? <u>90</u>                                                                                                                                                                                                                                                                                                                                                                                |                |                 |                        |
| FROM                                                                                                                                                                                                                                                                                                                                                                 | TO        | LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                          | FROM           | TO              | LITHOLOGIC LOG         |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                             | <u>2</u>  | <u>Top Soil</u>                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| <u>2</u>                                                                                                                                                                                                                                                                                                                                                             | <u>12</u> | <u>Clay</u>                                                                                                                                                                                                                                                                                                                                                                                             |                |                 |                        |
| <u>12</u>                                                                                                                                                                                                                                                                                                                                                            | <u>19</u> | <u>medium Sand</u>                                                                                                                                                                                                                                                                                                                                                                                      |                |                 |                        |
| <u>19</u>                                                                                                                                                                                                                                                                                                                                                            | <u>20</u> | <u>Clay</u>                                                                                                                                                                                                                                                                                                                                                                                             |                |                 |                        |
| <u>20</u>                                                                                                                                                                                                                                                                                                                                                            | <u>45</u> | <u>Gravel</u>                                                                                                                                                                                                                                                                                                                                                                                           |                |                 |                        |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-29-84</u> and this record is true to the best of my knowledge and belief. Kansas                                                                                             |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>6-1-84</u>                                                                                                                                                                                                                                                     |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |
| under the business name of <u>Weninger Drilling Inc.</u> by (signature) <u>Weninger</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. |           |                                                                                                                                                                                                                                                                                                                                                                                                         |                |                 |                        |

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4