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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------|--------------------|
| 1 LOCATION OF WATER WELL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | Fraction                                                                                                                                                                                                                                                                                                                                                                                                                                          | Section Number | Township Number                                                                                                       | Range Number       |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           | <u>SW 1/4 SE 1/4 SW 1/4</u>                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>1</u>       | T <u>27</u> S                                                                                                         | R <u>3</u> EW      |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>2241 N. 227th W.</u>                                                                                                                                                                                                                                                                                                                                                                              |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| 2 WATER WELL OWNER: <u>Gary Rau</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| RR#, St. Address, Box #: <u>521 Hemmen Terrace</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                | Board of Agriculture, Division of Water Resources                                                                     |                    |
| City, State, ZIP Code: <u>Colwich, KS 67020</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                | Application Number:                                                                                                   |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 4 DEPTH OF COMPLETED WELL: <u>51</u> ft. ELEVATION:                                                                                                                                                                                                                                                                                                                                                                                               |                |                                                                                                                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | Depth(s) Groundwater Encountered: 1. <u>14</u> ft. 2. <u>51</u> ft. 3. <u>72400</u> ft.                                                                                                                                                                                                                                                                                                                                                           |                |                                                                                                                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | WELL'S STATIC WATER LEVEL: <u>14</u> ft. below land surface measured on mo/day/yr                                                                                                                                                                                                                                                                                                                                                                 |                |                                                                                                                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | Pump test data: Well water was <u>25</u> gpm. Well water was <u>11</u> ft. after <u>51</u> hours pumping <u>72400</u> gpm                                                                                                                                                                                                                                                                                                                         |                |                                                                                                                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | Est. Yield <u>25</u> gpm. Well water was <u>11</u> ft. after <u>51</u> hours pumping <u>72400</u> gpm                                                                                                                                                                                                                                                                                                                                             |                |                                                                                                                       |                    |
| Bore Hole Diameter: <u>11</u> in. to <u>51</u> ft. and <u>51</u> in. to <u>51</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                   |           | WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                                                                                                                       |                    |
| <input checked="" type="radio"/> 1 Domestic<br><input type="radio"/> 2 Irrigation                                                                                                                                                                                                                                                                                                                                                                                                                       |           | <input type="radio"/> 3 Feedlot<br><input type="radio"/> 4 Industrial<br><input type="radio"/> 5 Public water supply<br><input type="radio"/> 6 Oil field water supply<br><input type="radio"/> 7 Lawn and garden only<br><input type="radio"/> 8 Air conditioning<br><input type="radio"/> 9 Dewatering<br><input type="radio"/> 10 Monitoring well<br><input type="radio"/> 11 Injection well<br><input type="radio"/> 12 Other (Specify below) |                |                                                                                                                       |                    |
| 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:                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| <input checked="" type="radio"/> 1 Steel<br><input type="radio"/> 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                 |           | <input type="radio"/> 3 RMP (SR)<br><input type="radio"/> 4 ABS                                                                                                                                                                                                                                                                                                                                                                                   |                | <input type="radio"/> 5 Wrought iron<br><input type="radio"/> 6 Asbestos-Cement<br><input type="radio"/> 7 Fiberglass |                    |
| Blank casing diameter <u>5</u> in. to <u>27</u> ft. Dia. <u>2.40</u> in. to <u>160psi</u> lbs./ft. Wall thickness or gauge No. <u>160psi</u>                                                                                                                                                                                                                                                                                                                                                            |           | CASING JOINTS: Glued <u>X</u> Clamped <u>X</u> Welded <u>X</u> Threaded <u>X</u>                                                                                                                                                                                                                                                                                                                                                                  |                |                                                                                                                       |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| <input type="radio"/> 1 Steel<br><input type="radio"/> 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | <input type="radio"/> 3 Stainless steel<br><input type="radio"/> 4 Galvanized steel                                                                                                                                                                                                                                                                                                                                                               |                | <input type="radio"/> 5 Fiberglass<br><input type="radio"/> 6 Concrete tile                                           |                    |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | <input type="radio"/> 7 PVC<br><input type="radio"/> 8 RMP (SR)<br><input type="radio"/> 9 ABS<br><input type="radio"/> 10 Asbestos-cement<br><input type="radio"/> 11 Other (specify)<br><input type="radio"/> 12 None used (open hole)                                                                                                                                                                                                          |                |                                                                                                                       |                    |
| <input type="radio"/> 1 Continuous slot<br><input type="radio"/> 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                     |           | <input type="radio"/> 3 Mill slot<br><input type="radio"/> 4 Key punched<br><input type="radio"/> 5 Gauzed wrapped<br><input type="radio"/> 6 Wire wrapped<br><input type="radio"/> 7 Torch cut<br><input type="radio"/> 8 Saw cut<br><input type="radio"/> 9 Drilled holes<br><input type="radio"/> 10 Other (specify)<br><input type="radio"/> 11 None (open hole)                                                                              |                |                                                                                                                       |                    |
| SCREEN-PERFORATED INTERVALS: From <u>27</u> ft. to <u>51</u> ft. From <u>14</u> ft. to <u>51</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>51</u> ft. From <u>14</u> ft. to <u>51</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                          |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| <input type="radio"/> 1 Neat cement<br><input type="radio"/> 2 Cement grout                                                                                                                                                                                                                                                                                                                                                                                                                             |           | <input type="radio"/> 3 Bentonite<br><input type="radio"/> 4 Other                                                                                                                                                                                                                                                                                                                                                                                |                |                                                                                                                       |                    |
| Grout Intervals: From <u>3</u> ft. to <u>14</u> ft. From <u>14</u> ft. to <u>51</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| <input type="radio"/> 1 Septic tank<br><input type="radio"/> 2 Sewer lines<br><input type="radio"/> 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                            |           | <input type="radio"/> 4 Lateral lines<br><input type="radio"/> 5 Cess pool<br><input type="radio"/> 6 Seepage pit                                                                                                                                                                                                                                                                                                                                 |                | <input type="radio"/> 7 Pit privy<br><input type="radio"/> 8 Sewage lagoon<br><input type="radio"/> 9 Feedyard        |                    |
| <input type="radio"/> 10 Livestock pens<br><input type="radio"/> 11 Fuel storage<br><input type="radio"/> 12 Fertilizer storage<br><input type="radio"/> 13 Insecticide storage                                                                                                                                                                                                                                                                                                                         |           | <input type="radio"/> 14 Abandoned water well<br><input type="radio"/> 15 Oil well/Gas well<br><input type="radio"/> 16 Other (specify below)                                                                                                                                                                                                                                                                                                     |                |                                                                                                                       |                    |
| Direction from well? <u>northwest</u> How many feet? <u>100</u>                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TO        | LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                    | FROM           | TO                                                                                                                    | PLUGGING INTERVALS |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u>22</u> | <u>clay</u>                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                                                                                                                       |                    |
| <u>22</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>35</u> | <u>med. sand</u>                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                                                                                                                       |                    |
| <u>35</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>51</u> | <u>shale</u>                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                                                                                                                       |                    |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>7-26-00</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>7-28-00</u> under the business name of <u>Weninger Drilling Inc</u> by (signature) <u>Michelle Gorges</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.                                                                                                                                         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                       |                    |

OFFICE USE ONLY

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