

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------|---------------------------------------------------|-----------------|--------------------|----|--|----|----|--|------------------------------------------------------------------------------------------|--|--|--|
| 1 LOCATION OF WATER WELL                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           | Fraction                                            | Section Number                                    | Township Number | Range Number       |    |  |    |    |  |                                                                                          |  |  |  |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | <u>N 1/4</u>                                        | <u>11</u>                                         | T <u>29</u> S   | R <u>10</u> E      |    |  |    |    |  |                                                                                          |  |  |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>See Below</u>                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 WATER WELL OWNER: <u>Andy Frederick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| RR#, St. Address, Box # : <u>3901 Haven Drive</u>                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                     | Board of Agriculture, Division of Water Resources |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| City, State, ZIP Code : <u>Derby, KS 67037</u>                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |                                                     | Application Number:                               |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | 4 DEPTH OF COMPLETED WELL: <u>26</u> ft. ELEVATION: |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| <div style="text-align: center;">N<br/>1 Mile<br/>W E<br/>S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td> </td><td>X</td><td> </td></tr><tr><td>NW</td><td>NE</td><td></td></tr><tr><td>SW</td><td>SE</td><td></td></tr></table>                                                                                                                                                                                                                            |           |                                                     | X                                                 |                 | NW                 | NE |  | SW | SE |  | Depth(s) Groundwater Encountered 1. <u>9</u> ft. 2. <u>26</u> ft. 3. <u>10/15/95</u> ft. |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                                                     | X                                                 |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | NW                                                  | NE                                                |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | SW                                                  | SE                                                |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| WELL'S STATIC WATER LEVEL <u>9</u> ft. below land surface measured on mo/day/yr                                                                                                                                                                                                                                                                                                                                                                                                          |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Pump test data: Well water was <u>40</u> gpm. Well water was <u>26</u> ft. after <u> </u> hours pumping <u> </u> gpm                                                                                                                                                                                                                                                                                                                                                                     |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Est. Yield <u>40</u> gpm. Well water was <u>26</u> ft. after <u> </u> hours pumping <u> </u> gpm                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Bore Hole Diameter <u>11</u> in. to <u>26</u> ft. and <u> </u> in. to <u> </u> ft.                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                                                                                                           |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Water Well Disinfected? Yes <u>X</u> No <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                             |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped                                                                                                                                                                                                                                                                                                                                                                                                  |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded                                                                                                                                                                                                                                                                                                                                                                                                                             |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 7 Fiberglass Threaded                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Blank casing diameter <u>5</u> in. to <u>12 1/8</u> ft. Dia <u>2 1/2</u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.                                                                                                                                                                                                                                                                                                                                                            |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Casing height above land surface <u>12 1/8</u> in. weight <u>2.60</u> lbs./ft. Wall thickness or gauge No. <u>160 PSI</u>                                                                                                                                                                                                                                                                                                                                                                |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                                                     |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                             |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                                                          |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 7 Torch cut 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| SCREEN-PERFORATED INTERVALS: From <u>18</u> ft. to <u>26</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.                                                                                                                                                                                                                                                                                                                                                     |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| GRAVEL PACK INTERVALS: From <u>9</u> ft. to <u>26</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.                                                                                                                                                                                                                                                                                                                                                            |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Neat cement 2 Cement grout 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Grout Intervals: From <u>3</u> ft. to <u>9</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.                                                                                                                                                                                                                                                                                                                                                                   |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                           |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| Direction from well? <u>South</u> How many feet? <u>70</u>                                                                                                                                                                                                                                                                                                                                                                                                                               |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TO        | LITHOLOGIC LOG                                      | FROM                                              | TO              | PLUGGING INTERVALS |    |  |    |    |  |                                                                                          |  |  |  |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <u>2</u>  | <u>top soil</u>                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| <u>2</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <u>8</u>  | <u>clay</u>                                         |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| <u>8</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <u>26</u> | <u>fine to medium sand</u>                          |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10/14/95</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>10/19/95</u> under the business name of <u>Weninger Drilling, Inc.</u> by (signature) <u>Karrin L. Brasser</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.                                                                                                                          |           |                                                     |                                                   |                 |                    |    |  |    |    |  |                                                                                          |  |  |  |