

|  |  |   |  |                              |  |   |  |               |  |                    |  |
|--|--|---|--|------------------------------|--|---|--|---------------|--|--------------------|--|
| 1 LOCATION OF WATER WELL:  |  | Fraction  |  | Section Number               |  | Township Number                                   |  | Range Number  |  |                    |  |
| County: <b>SALINE</b>  |  | NW 1/4 SE 1/4 NW 1/4  |  | <b>25</b>                    |  | T <b>14</b> S                                     |  | R <b>3</b> EW |  |                    |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>501 KENINGTON RD.</b>  |  |   |  |                              |  |   |  |               |  |                    |  |
| 2 WATER WELL OWNER: <b>ROBERT GIERSCH</b>  |  |   |  |                              |  |   |  |               |  |                    |  |
| RR#, St. Address, Box # : <b>501 KENSINGTON RD.</b>  |  |   |  |                              |  | Board of Agriculture, Division of Water Resources |  |               |  |                    |  |
| City, State, ZIP Code : <b>SALINA, KS. 67401</b>   |  |   |  |                              |  | Application Number:                               |  |               |  |                    |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |  | 4 DEPTH OF COMPLETED WELL: <b>54</b> ft. ELEVATION: <b>1240</b>                                   |  |                              |  |   |  |               |  |                    |  |
|  |  | Depth(s) Groundwater Encountered 1. <b>16.9</b> ft. 2. _____ ft. 3. _____ ft.                     |  |                              |  |   |  |               |  |                    |  |
|  |  | WELL'S STATIC WATER LEVEL <b>16.9</b> ft. below land surface measured on mo/day/yr <b>7-10-98</b> |  |                              |  |   |  |               |  |                    |  |
|  |  | Pump test data: Well water was <b>21</b> ft. after <b>1</b> hours pumping <b>30</b> gpm           |  |                              |  |   |  |               |  |                    |  |
|  |  | Est. Yield <b>75+</b> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm           |  |                              |  |   |  |               |  |                    |  |
|  |  | Bore Hole Diameter <b>9</b> in. to <b>54</b> ft., and _____ in. to _____ ft.                      |  |                              |  |   |  |               |  |                    |  |
| WELL WATER TO BE USED AS:  |  |   |  |                              |  |   |  |               |  |                    |  |
| 1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)<br>2 Irrigation      4 Industrial <u>7 Lawn and garden only</u> 10 Monitoring well   |  |   |  |                              |  |   |  |               |  |                    |  |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> ; If yes, mo/day/yr sample was submitted  |  |   |  |                              |  |   |  |               |  |                    |  |
| Water Well Disinfected? Yes <b>X</b> No  |  |   |  |                              |  |   |  |               |  |                    |  |
| 5 TYPE OF BLANK CASING USED:   |  |   |  |                              |  |   |  |               |  |                    |  |
| 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <b>X</b> Clamped _____<br>2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded _____<br>7 Fiberglass      Threaded _____  |  |   |  |                              |  |   |  |               |  |                    |  |
| Blank casing diameter <b>5</b> in. to <b>48</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.  |  |   |  |                              |  |   |  |               |  |                    |  |
| Casing height above land surface <b>18</b> in., weight <b>160</b> lbs./ft. Wall thickness or gauge No. <b>SDR 26</b>   |  |   |  |                              |  |   |  |               |  |                    |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |  |   |  |                              |  |   |  |               |  |                    |  |
| 1 Steel      3 Stainless steel      5 Fiberglass      7 PVC      10 Asbestos-cement<br>2 Brass      4 Galvanized steel      6 Concrete tile      8 RMP (SR)      11 Other (specify) _____<br>12 None used (open hole)  |  |   |  |                              |  |   |  |               |  |                    |  |
| SCREEN OR PERFORATION OPENINGS ARE:  |  |   |  |                              |  |   |  |               |  |                    |  |
| 1 Continuous slot      3 Mill slot <b>.035</b> 5 Gauzed wrapped      8 Saw cut      11 None (open hole)<br>2 Louvered shutter      4 Key punched      6 Wire wrapped      9 Drilled holes  |  |   |  |                              |  |   |  |               |  |                    |  |
| SCREEN-PERFORATED INTERVALS: From <b>48</b> ft. to <b>54</b> ft., From _____ ft. to _____ ft.  |  |   |  |                              |  |   |  |               |  |                    |  |
| GRAVEL PACK INTERVALS: From <b>40</b> ft. to <b>54</b> ft., From _____ ft. to _____ ft.  |  |   |  |                              |  |   |  |               |  |                    |  |
| 6 GROUT MATERIAL:  |  |   |  |                              |  |   |  |               |  |                    |  |
| 1 Neat cement      2 Cement grout      3 Bentonite      4 Other _____<br>Grout Intervals: From <b>0</b> ft. to <b>21</b> ft., From _____ ft. to _____ ft., From _____ ft. to _____ 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<br>2 Sewer lines      5 Cess pool      8 Sewage lagoon      11 Fuel storage      15 Oil well/Gas well<br>3 Watertight sewer lines      6 Seepage pit      9 Feedyard      12 Fertilizer storage      16 Other (specify below) _____<br>13 Insecticide storage  |  |   |  |                              |  |   |  |               |  |                    |  |
| Direction from well? <b>EAST</b> How many feet? <b>25</b>  |  |   |  |                              |  |   |  |               |  |                    |  |
| FROM   |  | TO  |  | LITHOLOGIC LOG               |  | FROM  |  | TO            |  | PLUGGING INTERVALS |  |
| <b>0</b>   |  | <b>3</b>  |  | <b>FILL DIRT</b>             |  |   |  |               |  |                    |  |
| <b>3</b>   |  | <b>27</b>   |  | <b>CLAY BROWN SOFT SILTY</b> |  |   |  |               |  |                    |  |
| <b>27</b>  |  | <b>35</b>   |  | <b>SAND FINE TAN</b>         |  |   |  |               |  |                    |  |
| <b>35</b>  |  | <b>36</b>   |  | <b>CLAY GRAY SOFT</b>        |  |   |  |               |  |                    |  |
| <b>36</b>  |  | <b>54</b>   |  | <b>SAND FINE TO MED. TAN</b> |  |   |  |               |  |                    |  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>7-10-98</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>388</b> This Water Well Record was completed on (mo/day/yr) <b>7-10-98</b> under the business name of <b>PESTINGER PUMP SERVICE</b> by (signature) <i>Paul Pestynger</i> |  |   |  |                              |  |   |  |               |  |                    |  |