

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------|--------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | Fraction                                                                                                                                                                                                                                                | Section Number    | Township Number                                   | Range Number             |
| County: <u>LEAVENWORTH</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     | <u>SE</u> ¼ <u>NE</u> ¼ <u>NW</u> ¼                                                                                                                                                                                                                     | <u>7</u>          | <u>T 12 S</u>                                     | <u>R 22E E/W</u>         |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>NE Linwood</u>                                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| 2 WATER WELL OWNER: <u>Guy Tiner - Builder</u>                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | <u>17185 158th St.</u>                                                                                                                                                                                                                                  |                   | <u>Breuer job</u>                                 |                          |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | <u>Bonner Springs, KS 66012</u>                                                                                                                                                                                                                         |                   | Board of Agriculture, Division of Water Resources |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                                                                                                                                                         |                   | Application Number:                               |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                         |     | 4 DEPTH OF COMPLETED WELL: <u>160'</u> ELEVATION:                                                                                                                                                                                                       |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Depth(s) Groundwater Encountered 1. <u>11'</u> ft. 2. .... ft. 3. .... ft.                                                                                                                                                                              |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | WELL'S STATIC WATER LEVEL <u>6'</u> ft. below land surface measured on mo/day/yr <u>2-22-95</u>                                                                                                                                                         |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Pump test data: Well water was .... ft. after .... hours pumping .... gpm                                                                                                                                                                               |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Est. Yield <u>1 1/2</u> gpm: Well water was .... ft. after .... hours pumping .... gpm                                                                                                                                                                  |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Bore Hole Diameter <u>8 3/4</u> in. to .... ft., and .... in. to .... ft.                                                                                                                                                                               |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | WELL WATER TO BE USED AS:                                                                                                                                                                                                                               |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | 5 Public water supply    8 Air conditioning    11 Injection well<br><u>1 Domestic</u> 3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)<br>2 Irrigation    4 Industrial    7 Lawn and garden only    10 Monitoring well |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Was a chemical/bacteriological sample submitted to Department? Yes..... No <u>X</u> ..... If yes, mo/day/yr sample was submitted                                                                                                                        |                   |                                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | Water Well Disinfected? Yes <u>X</u> No                                                                                                                                                                                                                 |                   |                                                   |                          |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | 3 RMP (SR)                                                                                                                                                                                                                                              | 6 Asbestos-Cement | 9 Other (specify below)                           | Welded                   |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | 4 ABS                                                                                                                                                                                                                                                   | 7 Fiberglass      |                                                   | Threaded                 |
| Blank casing diameter <u>5"</u> in. to <u>0-7</u> ft., Dia <u>5"</u> in. to <u>21-159</u> ft., Dia .... in. to .... ft.                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| Casing height above land surface <u>24"</u> in., weight <u>2.52</u> lbs./ft. Wall thickness or gauge No. <u>258</u>                                                                                                                                                                                                                                                                                                                                                                          |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | 3 Stainless steel                                                                                                                                                                                                                                       | 5 Fiberglass      | 7 PVC                                             | 10 Asbestos-cement       |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | 4 Galvanized steel                                                                                                                                                                                                                                      | 6 Concrete tile   | 8 RMP (SR)                                        | 11 Other (specify)       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                                                                                                                                                         |                   | 9 ABS                                             | 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>7</u> ft. to <u>21</u> ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                   |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| From <u>159</u> ft. to <u>160</u> ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                                             |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| GRAVEL PACK INTERVALS: From <u>6</u> ft. to <u>160</u> ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| From .... ft. to .... ft., From .... ft. to .... ft.                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| 6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    * 3 Bentonite    4 Other                                                                                                                                                                                                                                                                                                                                                                                                                |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| Grout Intervals: From <u>0</u> ft. to <u>6</u> 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  |
| 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? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TO  | LITHOLOGIC LOG                                                                                                                                                                                                                                          | FROM              | TO                                                | PLUGGING INTERVALS       |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7   | Clay-Brown                                                                                                                                                                                                                                              | 151               | 160                                               | Shale-Grey               |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12  | Sandstone-Brown                                                                                                                                                                                                                                         |                   |                                                   |                          |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 22  | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25  | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 26  | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48  | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 54  | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 60  | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 68  | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 69  | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 78  | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 95  | Shaley Limestone-Grey                                                                                                                                                                                                                                   |                   |                                                   |                          |
| 95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 97  | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 119 | Shale-Grey                                                                                                                                                                                                                                              |                   |                                                   |                          |
| 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 151 | Limestone-Grey                                                                                                                                                                                                                                          |                   |                                                   |                          |
| 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) <u>2-22-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>3-23-95</u> under the business name of <u>STRADER DRILLING CO., INC.</u> by (signature) <u>Dale Strader</u> |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |
| INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.                                                                                                                |     |                                                                                                                                                                                                                                                         |                   |                                                   |                          |