

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           |                                                                                                                                                                                                                                           |                |                 |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           | Fraction                                                                                                                                                                                                                                  | Section Number | Township Number | Range Number          |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | <u>SE 1/4 SE 1/4 SE 1/4</u>                                                                                                                                                                                                               | <u>9</u>       | T <u>26</u> . S | R <u>2</u> E <u>W</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>No. Colwich.</u>                                                                                                                                                                                                                                                                                                                                                           |           |                                                                                                                                                                                                                                           |                |                 |                       |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |           | Board of Agriculture, Division of Water Resources                                                                                                                                                                                         |                |                 |                       |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           | Application Number:                                                                                                                                                                                                                       |                |                 |                       |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | <u>Colwich KS 67030</u>                                                                                                                                                                                                                   |                |                 |                       |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                             |           | 4 DEPTH OF COMPLETED WELL: <u>52</u> ft. ELEVATION: . . . . . ft.                                                                                                                                                                         |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Depth(s) Groundwater Encountered 1. <u>26</u> ft. 2. . . . . ft. 3. . . . . ft.                                                                                                                                                           |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | WELL'S STATIC WATER LEVEL . . . <u>26</u> ft. below land surface measured on mo/day/yr <u>3-10-83</u>                                                                                                                                     |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Pump test data: Well water was . . . <u>26</u> ft. after . . . <u>20</u> hours pumping . . . <u>20</u> gpm                                                                                                                                |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Est. Yield . . . <u>50</u> gpm: Well water was . . . ft. after . . . hours pumping . . . gpm                                                                                                                                              |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Bore Hole Diameter . . . <u>11</u> in. to . . . <u>52</u> ft., and . . . in. to . . . ft.                                                                                                                                                 |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | WELL WATER TO BE USED AS:                                                                                                                                                                                                                 |                |                 |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | <input checked="" type="checkbox"/> Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)<br><input type="checkbox"/> Irrigation    4 Industrial    7 Lawn and garden only    10 Observation 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:                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | CASING JOINTS: Glued <u>X</u> Clamped . . . . .                                                                                                                                                                                           |                |                 |                       |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | 5 Wrought iron                                                                                                                                                                                                                            |                |                 |                       |
| <u>3 RMP (SR)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | 6 Asbestos-Cement                                                                                                                                                                                                                         |                |                 |                       |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           | 9 Other (specify below)                                                                                                                                                                                                                   |                |                 |                       |
| 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           | Welded . . . . .                                                                                                                                                                                                                          |                |                 |                       |
| 7 Fiberglass                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |           | Threaded . . . . .                                                                                                                                                                                                                        |                |                 |                       |
| Blank casing diameter . . . <u>5</u> in. to . . . <u>42</u> ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.                                                                                                                                                                                                                                                                                                                                                          |           |                                                                                                                                                                                                                                           |                |                 |                       |
| Casing height above land surface . . . <u>12</u> in., weight . . . <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>SOR-26</u>                                                                                                                                                                                                                                                                                                                                                |           |                                                                                                                                                                                                                                           |                |                 |                       |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | 7 PVC                                                                                                                                                                                                                                     |                |                 |                       |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | <u>8 RMP (SR)</u>                                                                                                                                                                                                                         |                |                 |                       |
| 3 Stainless steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | 10 Asbestos-cement                                                                                                                                                                                                                        |                |                 |                       |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |           | 11 Other (specify) . . . . .                                                                                                                                                                                                              |                |                 |                       |
| 4 Galvanized steel                                                                                                                                                                                                                                                                                                                                                                                                                                                               |           | 12 None used (open hole)                                                                                                                                                                                                                  |                |                 |                       |
| 6 Concrete tile                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | 9 ABS                                                                                                                                                                                                                                     |                |                 |                       |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                              |           | 5 Gauzed wrapped                                                                                                                                                                                                                          |                |                 |                       |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | 8 Saw cut                                                                                                                                                                                                                                 |                |                 |                       |
| <u>3 Mill slot</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |           | 11 None (open hole)                                                                                                                                                                                                                       |                |                 |                       |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                               |           | 6 Wire wrapped                                                                                                                                                                                                                            |                |                 |                       |
| 4 Key punched                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 9 Drilled holes                                                                                                                                                                                                                           |                |                 |                       |
| 7 Torch cut                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           | 10 Other (specify) . . . . .                                                                                                                                                                                                              |                |                 |                       |
| SCREEN-PERFORATED INTERVALS: From . . . <u>42</u> ft. to . . . <u>52</u> ft., From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                                                                                                                                                                           |                |                 |                       |
| From . . . ft. to . . . ft., From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                           |                |                 |                       |
| GRAVEL PACK INTERVALS: From . . . <u>13</u> ft. to . . . <u>52</u> ft., From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                                                                                                                              |           |                                                                                                                                                                                                                                           |                |                 |                       |
| From . . . ft. to . . . ft., From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                           |                |                 |                       |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | 3 Bentonite                                                                                                                                                                                                                               |                |                 |                       |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 4 Other . . . . .                                                                                                                                                                                                                         |                |                 |                       |
| <u>2 Cement grout</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |           |                                                                                                                                                                                                                                           |                |                 |                       |
| Grout Intervals: From . . . <u>3</u> ft. to . . . <u>13</u> ft., From . . . ft. to . . . ft., From . . . ft. to . . . ft.                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                                                                                                                                                                           |                |                 |                       |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                            |           | 10 Livestock pens                                                                                                                                                                                                                         |                |                 |                       |
| <u>1 Septic tank</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |           | 14 Abandoned water well                                                                                                                                                                                                                   |                |                 |                       |
| 4 Lateral lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | 11 Fuel storage                                                                                                                                                                                                                           |                |                 |                       |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 15 Oil well/Gas well                                                                                                                                                                                                                      |                |                 |                       |
| 5 Cess pool                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           | 12 Fertilizer storage                                                                                                                                                                                                                     |                |                 |                       |
| 3 Watertight sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           | 16 Other (specify below)                                                                                                                                                                                                                  |                |                 |                       |
| 6 Seepage pit                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 13 Insecticide storage                                                                                                                                                                                                                    |                |                 |                       |
| 9 Feedyard                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | How many feet? <u>80</u>                                                                                                                                                                                                                  |                |                 |                       |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TO        | LITHOLOGIC LOG                                                                                                                                                                                                                            | FROM           | TO              | LITHOLOGIC LOG        |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>2</u>  | <u>Top soil</u>                                                                                                                                                                                                                           |                |                 |                       |
| <u>2</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>22</u> | <u>Red clay.</u>                                                                                                                                                                                                                          |                |                 |                       |
| <u>22</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>30</u> | <u>fine sand.</u>                                                                                                                                                                                                                         |                |                 |                       |
| <u>30</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>31</u> | <u>clay.</u>                                                                                                                                                                                                                              |                |                 |                       |
| <u>31</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>52</u> | <u>gravel</u>                                                                                                                                                                                                                             |                |                 |                       |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-10-83</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>4-1-83</u> under the business name of <u>Wenger Dilling</u> by signature <u>James H. Wenger</u> |           |                                                                                                                                                                                                                                           |                |                 |                       |
| INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.                                                                                                             |           |                                                                                                                                                                                                                                           |                |                 |                       |