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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------|---------------------------|
| 1 LOCATION OF WATER WELL:<br>County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                               |    | Fraction <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$                                                                                                                                                                                           | Section Number <u>13</u> | Township Number <u>T 25 S</u> | Range Number <u>R 2 E</u> |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>10903 W. 119th N.</u>                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 2 WATER WELL OWNER: <u>Bentley Construction</u>                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Board of Agriculture, Division of Water Resources                                                                                                                                                                                                  |                          |                               |                           |
| RR#, St. Address, Box #: <u>PO Box 29</u>                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Application Number:                                                                                                                                                                                                                                |                          |                               |                           |
| City, State, ZIP Code: <u>Bentley, KS 67016</u>                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                               |    | 4 DEPTH OF COMPLETED WELL: <u>66</u> ft. ELEVATION: <u>6-19-97</u> ft.                                                                                                                                                                             |                          |                               |                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Depth(s) Groundwater Encountered: <u>25</u> ft. 1. below land surface measured on mo/day/yr                                                                                                                                                        |                          |                               |                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | WELL'S STATIC WATER LEVEL: <u>25</u> ft. below land surface measured on mo/day/yr                                                                                                                                                                  |                          |                               |                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Pump test data: Well water was <u>20</u> gpm. Well water was <u>66</u> ft. after <u>11</u> hours pumping. Est. Yield <u>20</u> gpm. Bore Hole Diameter <u>11</u> in. to <u>66</u> in. and <u>66</u> in. to <u>66</u> in.                           |                          |                               |                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well<br>1 Domestic 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 <u>✓</u> No <u>✓</u> . If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| Water Well Disinfected? Yes <u>✓</u> No <u>✓</u>                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>✓</u> Clamped <u>✓</u>                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>✓</u>                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 7 Fiberglass Threaded <u>✓</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| Blank casing diameter <u>5</u> in. to <u>66</u> ft. Dia <u>2.40</u> in. to <u>100 PSI</u> ft.                                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| Casing height above land surface <u>12</u> in. weight <u>2.40</u> lbs./ft. Wall thickness or gauge No. <u>100 PSI</u>                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 1 Continuous slot 3 <u>3 mm slot</u> 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>66</u> ft. to <u>66</u> ft. From <u>66</u> ft. to <u>66</u> ft.                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>66</u> ft. From <u>66</u> ft. to <u>66</u> ft.                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| Grout Intervals: From <u>3</u> ft. to <u>25</u> ft. From <u>25</u> ft. to <u>66</u> ft. From <u>66</u> ft. to <u>66</u> ft.                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 1 <u>Septic tank</u> 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| Direction from well? <u>East</u> How many feet? <u>150 ft.</u>                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                    |                          |                               |                           |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | TO | LITHOLOGIC LOG                                                                                                                                                                                                                                     | FROM                     | TO                            | PLUGGING INTERVALS        |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2  | top soil                                                                                                                                                                                                                                           |                          |                               |                           |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 22 | clay                                                                                                                                                                                                                                               |                          |                               |                           |
| 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 30 | fine sand                                                                                                                                                                                                                                          |                          |                               |                           |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 33 | gravel                                                                                                                                                                                                                                             |                          |                               |                           |
| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 45 | clay                                                                                                                                                                                                                                               |                          |                               |                           |
| 45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 55 | fine sand                                                                                                                                                                                                                                          |                          |                               |                           |
| 55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 66 | medium gravel                                                                                                                                                                                                                                      |                          |                               |                           |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-20-97</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>6-24-97</u> under the business name of <u>Weninger Drilling Inc.</u> by (signature) <u>Michelle Becker</u> |    |                                                                                                                                                                                                                                                    |                          |                               |                           |