

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------|-----------------|--------------------------------------------|-----|
| <b>1 LOCATION OF WATER WELL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Fraction                                                                                                                   | Section Number  |                                                   | Township Number | Range Number                               |     |
| County: <b>SEDGWICK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | <b>SE</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$                                                    | <b>11</b>       |                                                   | <b>T 25S</b> S  | R <b>2W</b>                                | E/W |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>312 N. DACEY; BENTLEY</b>                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| <b>2 WATER WELL OWNER: TIM ABBOTT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| RR#, St. Address, Box # : <b>312 N. DACEY</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                                            |                 | Board of Agriculture, Division of Water Resources |                 |                                            |     |
| City, State, ZIP Code : <b>BENTLEY, KS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                            |                 | Application Number:                               |                 |                                            |     |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                                               |    | <b>4 DEPTH OF COMPLETED WELL</b> <b>40</b> ft. ELEVATION:                                                                  |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Depth(s) Groundwater Encountered    1 <b>11</b> ft.    2           ft.    3           ft.                                  |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | WELL'S STATIC WATER LEVEL <b>11</b> ft. below land surface measured on mo/day/yr <b>8/18/04</b>                            |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Pump test data: Well water was           ft. after           hours pumping           gpm                                   |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Est. Yield      gpm: Well water was           ft. after           hours pumping           gpm                              |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Bore Hole Diameter      in. to           ft. and      in. to           ft.                                                 |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | WELL WATER TO BE USED AS:    5 Public water supply      8 Air conditioning      11 Injection well                          |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 1 Domestic    3 Feed lot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)                     |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 2 Irrigation    4 Industrial <u>Lawn and garden (domestic)</u> 10 Monitoring well                                          |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Was a chemical/bacteriological sample submitted to Department? Yes      No <b>X</b> If yes, mo/day/yr sample was submitted |                 |                                                   |                 |                                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Water Well Disinfected? Yes <b>X</b> No                                                                                    |                 |                                                   |                 |                                            |     |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | 3 RMP (SR)                                                                                                                 |                 | 5 Wrought iron                                    |                 | 8 Concrete tile                            |     |
| 2 <u>PVC</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 4 ABS                                                                                                                      |                 | 6 Asbestos-Cement                                 |                 | 9 Other (specify below)                    |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 | 7 Fiberglass                                      |                 |                                            |     |
| Blank casing diameter      5      in. to      40      ft., Dia                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                            |                 | in. to           ft., Dia                         |                 | CASING JOINTS: Glued      Clamped <b>X</b> |     |
| Casing height above land surface      16      in., weight      160      lbs./ft.                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                            |                 |                                                   |                 | Wall thickness or gauge No.      26        |     |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | 3 Stainless steel                                                                                                          |                 | 5 Fiberglass                                      |                 | 7 <u>PVC</u>                               |     |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | 4 Galvanized steel                                                                                                         |                 | 6 Concrete tile                                   |                 | 8 RMP (SR)                                 |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 10 Asbestos-cement                         |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 11 Other (specify)                         |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 12 None used (open hole)                   |     |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | 3 <u>Mill slot</u>                                                                                                         |                 | 5 Gauzed wrapped                                  |                 | 8 Saw cut                                  |     |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                        |    | 4 Key punched                                                                                                              |                 | 6 Wire wrapped                                    |                 | 9 Drilled holes                            |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 | 7 Torch cut                                       |                 | 10 Other (specify)                         |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 11 None (open hole)                        |     |
| <b>SCREEN-PERFORATED INTERVALS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| From      30      ft. to      40      ft.                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | From           ft. to           ft.                                                                                        |                 | From           ft. to           ft.               |                 | From           ft. to           ft.        |     |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | From      24      ft. to      40      ft.                                                                                  |                 | From           ft. to           ft.               |                 | From           ft. to           ft.        |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | From           ft. to           ft.                                                                                        |                 | From           ft. to           ft.               |                 | From           ft. to           ft.        |     |
| <b>6 GROUT MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 2 Cement grout                                                                                                             |                 | 3 <u>Bentonite</u>                                |                 | 4 Other                                    |     |
| Grout Intervals From      4      ft. to      24      ft.                                                                                                                                                                                                                                                                                                                                                                                                                  |    | From           ft. to           ft.                                                                                        |                 | From           ft. to           ft.               |                 | From           ft. to           ft.        |     |
| <b>What is the nearest source of possible contamination:</b>                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 4 Lateral lines                                                                                                            |                 | 7 Pit privy                                       |                 | 10 Livestock pens                          |     |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 5 Cess pool                                                                                                                |                 | 8 Sewage lagoon                                   |                 | 11 Fuel storage                            |     |
| 3 <u>Watertight sewer lines</u>                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | 6 Seepage pit                                                                                                              |                 | 9 Feedyard                                        |                 | 12 Fertilizer storage                      |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 13 Insecticide storage                     |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 14 Abandoned water well                    |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 15 Oil well/ Gas well                      |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                            |                 |                                                   |                 | 16 Other (specify below)                   |     |
| Direction from well? <b>NORTH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                            |                 | How many feet? <b>45</b>                          |                 |                                            |     |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TO | CODE                                                                                                                       | LITHOLOGIC LOG  | FROM                                              | TO              | PLUGGING INTERVALS                         |     |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2  |                                                                                                                            | TOPSOIL         |                                                   |                 |                                            |     |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8  |                                                                                                                            | CLAY            |                                                   |                 |                                            |     |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17 |                                                                                                                            | SANDY CLAY      |                                                   |                 |                                            |     |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 40 |                                                                                                                            | MED/COARSE SAND |                                                   |                 |                                            |     |
| <p><b>RECEIVED</b></p> <p><b>SEP 07 2004</b></p> <p><b>BUREAU OF WATER</b></p>                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| <b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) <b>8/18/04</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>611</b> This Water Well Record was completed on (mo/day/yr) <b>8/27/04</b> under the business name of <b>CHASE DRILLING</b> by (signature) <i>R. Chase</i> |    |                                                                                                                            |                 |                                                   |                 |                                            |     |
| INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S.W. Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                                                                 |    |                                                                                                                            |                 |                                                   |                 |                                            |     |

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