

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------|---------------------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |    | Fraction                                                                                                                                                                                                                                            | Section Number                               | Township Number                                   | Range Number                          |
| County: <u>Sedgewick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | <u>NE 1/4 SW 1/4 NE 1/4</u>                                                                                                                                                                                                                         | <u>36</u>                                    | T <u>25</u> S                                     | R <u>1</u> E <u>W</u>                 |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>Valley Center Yards</u>                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 2 WATER WELL OWNER: <u>City of Valley Center</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                                                                                                                                                     |                                              | Board of Agriculture, Division of Water Resources |                                       |
| RR#, St. Address, Box #: <u>521 W. 2nd Street</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                                                                                                                                                                     |                                              | Application Number:                               |                                       |
| City, State, ZIP Code: <u>Valley Center, KS 67147</u>                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 4 DEPTH OF COMPLETED WELL: <u>19.5</u> ft. ELEVATION: <u>Q</u>                                                                                                                                                                                      |                                              |                                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.                                                                                                                                                                       |                                              |                                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | WELL'S STATIC WATER LEVEL <u>18.0</u> ft. below land surface measured on mo/day/yr                                                                                                                                                                  |                                              |                                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | Pump test data: Well water was <u>NA</u> ft. after . . . . . hours pumping . . . . . gpm                                                                                                                                                            |                                              |                                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | Est. Yield <u>NA</u> 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<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 . . . . . No . . . . . If yes, mo/day/yr sample was sub-<br>mitted                                                                                                               |                                              |                                                   |                                       |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | CASING JOINTS: Glued . . . . . Clamped . . . . .                                                                                                                                                                                                    |                                              |                                                   |                                       |
| 1 Steel    3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | Welded                                                                                                                                                                                                                                              |                                              |                                                   |                                       |
| 2 PVC    4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | Threaded <u>✓</u>                                                                                                                                                                                                                                   |                                              |                                                   |                                       |
| Blank casing diameter <u>2</u> in. to . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| Casing height above land surface <u>0</u> in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . .                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 7 PVC    10 Asbestos-cement                                                                                                                                                                                                                         |                                              |                                                   |                                       |
| 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    11 Other (specify) . . . . .                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 8 Saw cut    11 None (open hole)                                                                                                                                                                                                                    |                                              |                                                   |                                       |
| 1 Continuous slot    3 Mill slot    6 Wire wrapped    9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) . . . . .                                                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| SCREEN-PERFORATED INTERVALS: From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| GRAVEL PACK INTERVALS: From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other                                                                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| Grout Intervals: From <u>0.5</u> ft. to <u>0.5</u> ft. From <u>0.5</u> ft. to <u>2.0</u> ft. From <u>2.0</u> ft. to <u>19.5</u> ft.                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 1 Septic tank    4 Lateral lines    7 Pit privy    10 Livestock pens    14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 2 Sewer lines    5 Cess pool    8 Sewage lagoon    11 Fuel storage    15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TO | LITHOLOGIC LOG                                                                                                                                                                                                                                      | FROM                                         | TO                                                | PLUGGING INTERVALS                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     | <u>0.5</u>                                   | <u>0.5</u>                                        | <u>Cement and/or existing surface</u> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     | <u>0.5</u>                                   | <u>2.0</u>                                        | <u>Cement</u>                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     | <u>2.0</u>                                   | <u>19.5</u>                                       | <u>Bentonite</u>                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | <u>St. Well No. 91150</u>                                                                                                                                                                                                                           | <u>MW-1</u>                                  |                                                   |                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                                                                                                                                                                     | <u>Deffenbaugh Field Services #TB-001-98</u> |                                                   |                                       |
| 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>12/15/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>483</u> This Water Well Record was completed on (mo/day/yr) <u>6/14/99</u> under the business name of <u>TEST (Deffenbaugh Field Services)</u> by (signature) <u>Ron Wood by P.O.</u> |    |                                                                                                                                                                                                                                                     |                                              |                                                   |                                       |