

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |                                                                                                                                   |                |                 |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|--------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      | Fraction                                                                                                                          | Section Number | Township Number | Range Number       |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | <u>SE 1/4 NE 1/4 SW 1/4</u>                                                                                                       | <u>24</u>      | <u>T 25 S</u>   | <u>R 2 W</u>       |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>775' North 4640' West of Southeast corner</u>                                                                                                                                                                                                                                                                                                                              |      |                                                                                                                                   |                |                 |                    |
| 2 WATER WELL OWNER: <u>City of Wichita</u>                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | Board of Agriculture, Division of Water Resources                                                                                 |                |                 |                    |
| RR#, St. Address, Box #: <u>455 N. MAIN</u>                                                                                                                                                                                                                                                                                                                                                                                                                                      |      | Application Number: <u>20029085</u>                                                                                               |                |                 |                    |
| City, State, ZIP Code: <u>Wichita, KS 67202</u>                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |                                                                                                                                   |                |                 |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                             |      | 4 DEPTH OF COMPLETED WELL: <u>51.7</u> ft. ELEVATION: _____                                                                       |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | Depth(s) Groundwater Encountered 1. <u>6.5'</u> ft. 2. _____ ft. 3. _____ ft.                                                     |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | WELL'S STATIC WATER LEVEL <u>6.5'</u> ft. below land surface measured on mo/day/yr _____                                          |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | 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 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                               |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well <u>Test well</u>                                              |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was submitted _____ |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      | Water Well Disinfected? Yes _____ No <u>(X)</u>                                                                                   |                |                 |                    |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      | CASING JOINTS: Glued _____ Clamped _____                                                                                          |                |                 |                    |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 5 Wrought iron 8 Concrete tile                                                                                                    |                |                 |                    |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      | 6 Asbestos-Cement 9 Other (specify below) Welded _____                                                                            |                |                 |                    |
| Blank casing diameter _____ in. to <u>41.7</u> ft. Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                    |      | 7 Fiberglass _____ Threaded _____                                                                                                 |                |                 |                    |
| Casing height above land surface <u>3.0</u> in., weight <u>sch. 40</u> 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:                                                                                                                                                                                                                                                                                                                                                                                                                                              |      | 5 Gauzed wrapped 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 <u>41.7</u> ft. to <u>51.7</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                 |      |                                                                                                                                   |                |                 |                    |
| GRAVEL PACK INTERVALS: From <u>37.5</u> ft. to <u>51.7</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                                                   |                |                 |                    |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____                                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                                                                   |                |                 |                    |
| Grout Intervals: From <u>0</u> ft. to <u>37.5</u> ft. From _____ ft. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                                   |                |                 |                    |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                            |      | 10 Livestock pens 14 Abandoned water well                                                                                         |                |                 |                    |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                   |      | 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)                                          |                |                 |                    |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>None known</u>                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                                                   |                |                 |                    |
| Direction from well? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | How many feet? _____                                                                                                              |                |                 |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TO   | LITHOLOGIC LOG                                                                                                                    | FROM           | TO              | PLUGGING INTERVALS |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10   | Clay, coarse sand, small rock                                                                                                     |                |                 |                    |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15   | coarse to fine sand                                                                                                               |                |                 |                    |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20   | medium to coarse sand, some fine                                                                                                  |                |                 |                    |
| 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 33.6 | As above with gravel                                                                                                              |                |                 |                    |
| 33.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 34   | clay stringer                                                                                                                     |                |                 |                    |
| 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 37   | clean coarse to medium sand                                                                                                       |                |                 |                    |
| 37                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 38   | very fine to fine rusty sand                                                                                                      |                |                 |                    |
| 38                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 51   | very coarse to fine sand with gravel                                                                                              |                |                 |                    |
| 51                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 52   | gray sandy clay                                                                                                                   |                |                 |                    |
| 52                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 56   | silty sand, yellow-brown.                                                                                                         |                |                 |                    |
| 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>9/16/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>581</u> This Water Well Record was completed on (mo/day/yr) <u>9/16/02</u> under the business name of <u>Layne Christensen</u> by (signature) <u>Russell W Redding</u> |      |                                                                                                                                   |                |                 |                    |

OFFICE USE ONLY

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