

|   |      |   |                |   |                          |
|---|------|---|----------------|---|--------------------------|
| 1 LOCATION OF WATER WELL:   |      | Fraction  | Section Number | Township Number                                   | Range Number             |
| County: <u>Sedawick</u>   |      | <u>NE 1/4 NW 1/4 NW 1/4</u>   | <u>20</u>      | <u>T 26 S</u>                                     | <u>R 1 E</u>             |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>Directly North of N. 51st St and ~700' South of 52nd St @ intersection of Armstrong Av</u> <u>Wichita, KS</u>   |      |   |                |   |                          |
| 2 WATER WELL OWNER: <u>City of Wichita, Wichita, KS</u>   |      |   |                |   |                          |
| RR#, St. Address, Box #: <u>455 North Main</u> <u>67202</u>   |      |   |                | Board of Agriculture, Division of Water Resources |                          |
| City, State, ZIP Code   |      |   |                | Application Number:                               |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  |      | 4 DEPTH OF COMPLETED WELL: <u>42.5</u> ft. ELEVATION: _____ ft.                           |                |   |                          |
|   |      | Depth(s) Groundwater Encountered _____ ft. 2. _____ ft. 3. _____ ft.                      |                |   |                          |
|   |      | WELL'S STATIC WATER LEVEL <u>14.92</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: <u>8</u> in. to <u>42.5</u> 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 Domestic (lawn & garden) 10 Monitoring well <u>MW-9D</u>      |                |   |                          |
| Was a chemical/bacteriological sample submitted to Department? Yes. <u>(No)</u> ; If yes, mo/day/yr sample was submitted _____  |      |   |                |   |                          |
| Water Well Disinfected? Yes _____ No _____  |      |   |                |   |                          |
| 5 TYPE OF BLANK CASING USED:  |      |   |                |   |                          |
| 1 Steel   |      | 3 RMP (SR)  |                | 5 Wrought iron                                    |                          |
| 2 PVC   |      | 4 ABS   |                | 6 Asbestos-Cement                                 |                          |
|   |      |   |                | 7 Fiberglass                                      |                          |
| Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft.  |      |   |                | 8 Concrete tile                                   |                          |
| Casing height above land surface _____ in., weight <u>Sch 40</u> lbs./ft.   |      |   |                | 9 Other (specify below) _____                     |                          |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   |      |   |                | CASING JOINTS: Glued _____ Clamped _____          |                          |
| 1 Steel   |      | 3 Stainless steel   |                | 5 Fiberglass                                      |                          |
| 2 Brass   |      | 4 Galvanized steel  |                | 6 Concrete tile                                   |                          |
|   |      |   |                | 7 PVC   |                          |
|   |      |   |                | 8 RMP (SR)  |                          |
|   |      |   |                | 9 ABS   |                          |
|   |      |   |                | 10 Asbestos-cement                                |                          |
|   |      |   |                | 11 Other (specify) _____                          |                          |
|   |      |   |                | 12 None used (open hole)                          |                          |
| SCREEN OR PERFORATION OPENINGS ARE:   |      |   |                | 8 Saw cut   |                          |
| 1 Continuous slot   |      | 3 Mill slot   |                | 9 Drilled holes                                   |                          |
| 2 Louvered shutter  |      | 4 Key punched   |                | 10 Other (specify) _____                          |                          |
|   |      |   |                | 11 None (open hole)                               |                          |
| SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.   |      |   |                |   |                          |
|   |      |   |                |   |                          |
| GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.   |      |   |                |   |                          |
|   |      |   |                |   |                          |
|   |      |   |                |   |                          |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____  |      |   |                |   |                          |
| Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.  |      |   |                |   |                          |
| What is the nearest source of possible contamination:   |      |   |                |   |                          |
| 1 Septic tank   |      | 4 Lateral lines   |                | 7 Pit privy                                       |                          |
| 2 Sewer lines   |      | 5 Cess pool   |                | 8 Sewage lagoon                                   |                          |
| 3 Watertight sewer lines  |      | 6 Seepage pit   |                | 9 Feedyard  |                          |
|   |      |   |                | 10 Livestock pens                                 |                          |
|   |      |   |                | 11 Fuel storage                                   |                          |
|   |      |   |                | 12 Fertilizer storage                             |                          |
|   |      |   |                | 13 Insecticide storage                            |                          |
|   |      |   |                | 14 Abandoned water well                           |                          |
|   |      |   |                | 15 Oil well/Gas well                              |                          |
|   |      |   |                | 16 Other (specify below) <u>Manufacturer</u>      |                          |
| Direction from well? <u>East</u>  |      |   |                | How many feet? <u>~1800'</u>                      |                          |
| FROM  | TO   | LITHOLOGIC LOG  | FROM           | TO  | PLUGGING INTERVALS       |
| 0.0   | 1.5  | Vegetation and topsoil  |                |   | sand, saturated, no odor |
| 1.5   | 5.5  | Dark brown silty clay, moist, no odor   | 42.5           |   | Grey shale, bedrock      |
| 5.5   | 7.5  | light brown sandy clay with limestone fragments, dry, no odor                             |                |   |                          |
| 7.5   | 12.0 | light brown sandy clay with limestone fragments, moist, no odor                           |                |   |                          |
| 12.0  | 16.0 | light brown fine grained sand, moist, no odor   |                |   |                          |
| 16.0  | 30.0 | light brown fine grained sand, saturated, no odor   |                |   |                          |
| 30.0  | 42.5 | medium to coarse grained  |                |   |                          |
| 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>1.0/22/02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>614</u> This Water Well Record was completed on (mo/day/yr) <u>12/5/02</u> under the business name of <u>Maxim Technologies</u> by (signature) <u>[Signature]</u> |      |   |                |   |                          |
| INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.   |      |   |                |   |                          |