

|  |    |   |                |   |                    |
|--|----|---|----------------|---|--------------------|
| 1 LOCATION OF WATER WELL:  |    | Fraction <u>NE 1/4 SW 1/4</u> NE 1/4 NW 1/4   | Section Number | Township Number                                   | Range Number       |
| County: <u>Sedgwick</u>  |    |   | <u>18</u>      | <u>T 27 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>In Sims Memorial Park in Wichita</u>   |    |   |                |   |                    |
| 2 WATER WELL OWNER:  |    | City of Wichita   |                |   |                    |
| RR#, St. Address, Box # :  |    | 455 N. Main   |                | Board of Agriculture, Division of Water Resources |                    |
| City, State, ZIP Code :  |    | Wichita, KS 67202   |                | Application Number: 979029 Term Permit            |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |    | 4 DEPTH OF COMPLETED WELL: <u>47</u> ft. ELEVATION: <u>unknown</u>  |                |   |                    |
|  |    | Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  |                |   |                    |
|  |    | WELL'S STATIC WATER LEVEL .... <u>16</u> ft. below land surface measured on mo/day/yr <u>8-8-97</u>   |                |   |                    |
|  |    | Pump test data: Well water was <u>not ch'd</u> after .... hours pumping .... gpm  |                |   |                    |
|  |    | Est. Yield <u>unknown</u> gpm: Well water was .... ft. after .... hours pumping .... gpm  |                |   |                    |
|  |    | Bore Hole Diameter .... <u>48</u> in. to .... <u>47</u> ft., and .... in. to .... ft.   |                |   |                    |
|  |    | WELL WATER TO BE USED AS: 5 <u>Public water supply</u> 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   |                |   |                    |
|  |    | Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> .....; If yes, mo/day/yr sample was sub-<br>mitted                |                |   |                    |
| 5 TYPE OF BLANK CASING USED:   |    | Water Well Disinfected? Yes <u>X</u> No   |                |   |                    |
| 1 Steel 3 RMP (SR)   |    | CASING JOINTS: Glued ..... Clamped .....  |                |   |                    |
| 2 PVC 4 ABS  |    | Welded <u>X</u> .....   |                |   |                    |
| 5 Wrought iron 8 Concrete tile   |    | Threaded .....  |                |   |                    |
| 6 Asbestos-Cement 9 Other (specify below)  |    |   |                |   |                    |
| 7 Fiberglass <u>stainless steel</u>  |    |   |                |   |                    |
| Blank casing diameter (steel) <u>18</u> in. to .... <u>28</u> ft., Dia. (s.s.) <u>18</u> in. to .... <u>33</u> ft., Dia. .... in. to .... ft.  |    |   |                |   |                    |
| Casing height above land surface (steel) <u>12</u> in., weight <u>70.59</u> steel, <u>35.76</u> stainless steel. Wall thickness or gauge No. <u>.375</u> steel, <u>.188</u> stainless steel  |    |   |                |   |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |    | 7 PVC steel 10 Asbestos-cement steel  |                |   |                    |
| 1 Steel 3 <u>Stainless steel</u>   |    | 11 Other (specify) .....  |                |   |                    |
| 2 Brass 4 Galvanized steel   |    | 12 None used (open hole)  |                |   |                    |
| 5 Fiberglass 8 RMP (SR)  |    |   |                |   |                    |
| 6 Concrete tile 9 ABS  |    |   |                |   |                    |
| SCREEN OR PERFORATION OPENINGS ARE:  |    | 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  |                |   |                    |
| 1 Continuous slot 3 Mill slot  |    | 9 Drilled holes   |                |   |                    |
| 2 Louvered shutter 4 Key punched   |    | 10 Other (specify) .....  |                |   |                    |
| SCREEN-PERFORATED INTERVALS: From .... <u>33</u> ft. to .... <u>46</u> ft., From .... ft. to .... ft.  |    |   |                |   |                    |
| GRAVEL PACK INTERVALS: From .... <u>26</u> ft. to .... <u>47</u> ft., From .... ft. to .... ft.  |    |   |                |   |                    |
| 6 GROUT MATERIAL:  |    | 4 Other 50% Bentonite Holeplug & 50% Road .....   |                |   |                    |
| 1 Neat cement 2 Cement grout 3 Bentonite   |    | Grout Intervals: From .... <u>0</u> ft. to .... <u>7</u> ft., From .... <u>7</u> ft. to .... <u>23</u> ft., From .... <u>23</u> ft. to .... <u>26</u> 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 None known   |                |   |                    |
| Direction from well?   |    | How many feet?  |                |   |                    |
| FROM   | TO | LITHOLOGIC LOG  | FROM           | TO  | PLUGGING INTERVALS |
| 0  | 1  | Topsoil   |                |   |                    |
| 1  | 10 | Sand, fine  |                |   |                    |
| 10   | 20 | Sand and gravel, medium, coarse   |                |   |                    |
| 20   | 30 | Sand and gravel, medium   |                |   |                    |
| 30   | 33 | Sand and gravel, fine   |                |   |                    |
| 33   | 45 | Sand and gravel, medium   |                |   |                    |
| 45   | 47 | Clay  |                |   |                    |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>8-8-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>8-22-97</u> under the business name of <u>Clarke Well &amp; Equipment, Inc.</u> by (signature) <u>Clarke Well &amp; Equipment, Inc.</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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.  |    |   |                |   |                    |