

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   |                                          |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------|--------------------|
| <b>1 LOCATION OF WATER WELL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Fraction                                                                                        | Section Number                                    | Township Number                          | Range Number       |
| County: <u>Barton</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$                         | <u>20</u>                                         | <u>T 19 S</u>                            | <u>R 13w E/W</u>   |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   |                                          |                    |
| <u>Downtown, Great Bend, Ks.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                 |                                                   |                                          |                    |
| <b>2 WATER WELL OWNER:</b> <u>Jim Sherman</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                 |                                                   |                                          |                    |
| RR#, St. Address, Box # : <u>2811 Jefferson</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 | Board of Agriculture, Division of Water Resources |                                          |                    |
| City, State, ZIP Code : <u>Great Bend, KS. 67530</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                |    |                                                                                                 | Application Number:                               |                                          |                    |
| <b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | <b>4 DEPTH OF COMPLETED WELL:</b> <u>51</u> ft. <b>ELEVATION:</b> <u>unknown</u>                |                                                   |                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. _____ ft. 3. _____ ft.                     |                                                   |                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>4-15-98</u> |                                                   |                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm                    |                                                   |                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Est. Yield <u>25</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm          |                                                   |                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Bore Hole Diameter <u>.8</u> in. to <u>51</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 Lawn and garden only    10 Monitoring well                    |                                                   |                                          |                    |
| Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr sample was submitted _____                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   |                                          |                    |
| Water Well Disinfected? Yes _____ No _____                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                 |                                                   |                                          |                    |
| <b>5 TYPE OF BLANK CASING USED:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                 |                                                   |                                          |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 3 RMP (SR)                                                                                      |                                                   | 5 Wrought iron                           |                    |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | 4 ABS                                                                                           |                                                   | 6 Asbestos-Cement                        |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 7 Fiberglass                             |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 8 Concrete tile                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 9 Other (specify below)                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | CASING JOINTS: Glued _____ Clamped _____ |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | Welded _____ Threaded _____              |                    |
| Blank casing diameter <u>5</u> in. to <u>41</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                 |                                                   |                                          |                    |
| Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                 |                                                   |                                          |                    |
| <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                 |                                                   |                                          |                    |
| 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)                 |                    |
| <b>SCREEN OR PERFORATION OPENINGS ARE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                 |                                                   |                                          |                    |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | 3 Mill slot                                                                                     |                                                   | 5 Gauzed wrapped                         |                    |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 4 Key punched                                                                                   |                                                   | 6 Wire wrapped                           |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 7 Torch cut                              |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 8 Saw cut                                |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 9 Drilled holes                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 10 Other (specify)                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                                                   | 11 None (open hole)                      |                    |
| <b>SCREEN-PERFORATED INTERVALS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                 |                                                   |                                          |                    |
| From <u>41</u> ft. to <u>51</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | From _____ ft. to _____ ft.                                                                     |                                                   | From _____ ft. to _____ ft.              |                    |
| GRAVEL PACK INTERVALS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | From <u>20</u> ft. to <u>30</u> ft.                                                             |                                                   | From <u>33</u> ft. to <u>51</u> ft.      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | From _____ ft. to _____ ft.                                                                     |                                                   | From _____ ft. to _____ ft.              |                    |
| <b>6 GROUT MATERIAL:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                                                                                                 |                                                   |                                          |                    |
| 1 Neat cement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | 2 Cement grout                                                                                  |                                                   | 3 Bentonite                              |                    |
| 4 Other                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                 |                                                   |                                          |                    |
| Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>30</u> ft. to <u>33</u> 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>home</u>                              |                    |
| Direction from well? <u>South</u> How many feet? <u>30</u>                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                 |                                                   |                                          |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TO | LITHOLOGIC LOG                                                                                  | FROM                                              | TO                                       | PLUGGING INTERVALS |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10 | top soil and clay                                                                               |                                                   |                                          |                    |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 18 | sand and gravel                                                                                 |                                                   |                                          |                    |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 19 | clay                                                                                            |                                                   |                                          |                    |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 30 | sand and gravel                                                                                 |                                                   |                                          |                    |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 34 | clay                                                                                            |                                                   |                                          |                    |
| 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 51 | sand and gravel                                                                                 |                                                   |                                          |                    |
| <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/year) <u>4-15-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>186</u> This Water Well Record was completed on (mo/day/yr) <u>4-16-98</u> under the business name of <u>Kelly's Water Well Service, Inc.</u> by (signature) <u>Kathryn L Good</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.                                                                                                                                     |    |                                                                                                 |                                                   |                                          |                    |