

|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   |                                  |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------|--------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                     |     | Fraction                                                                                           | Section Number                                    | Township Number                  | Range Number       |
| County: <u>JOHNSON</u>                                                                                                                                                                                                                                                                                                                                                                                                                                        |     | <u>NW 1/4 NE 1/4 SW 1/4</u>                                                                        | <u>1</u>                                          | <u>T 12 S</u>                    | <u>R 23 EW</u>     |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   |                                  |                    |
| 2 WATER WELL OWNER: <u>JOHNSON COUNTY LANDFILL</u>                                                                                                                                                                                                                                                                                                                                                                                                            |     |                                                                                                    |                                                   |                                  |                    |
| RR#, St. Address, Box # : <u>18181 W. 53rd ST</u>                                                                                                                                                                                                                                                                                                                                                                                                             |     |                                                                                                    | Board of Agriculture, Division of Water Resources |                                  |                    |
| City, State, ZIP Code : <u>SHAWNEE KS 66217</u>                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    | Application Number:                               |                                  |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                          |     | 4 DEPTH OF COMPLETED WELL: <u>193</u> ft. ELEVATION: <u>904.82</u>                                 |                                                   |                                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.                      |                                                   |                                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | WELL'S STATIC WATER LEVEL <u>155.43</u> below land surface measured on mo/day/yr <u>10-29-07</u>   |                                                   |                                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | 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 Domestic (lawn & garden) <u>10 Monitoring well</u> <u>MW-54</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:                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |                                                                                                    |                                                   |                                  |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | 5 Wrought iron                                                                                     |                                                   | 8 Concrete tile                  |                    |
| 2 <u>PVC</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     | 3 RMP (SR)                                                                                         |                                                   | 6 Asbestos-Cement                |                    |
| 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     | 7 Fiberglass                                                                                       |                                                   | 9 Other (specify below)          |                    |
| Blank casing diameter . . . . . in. to <u>163.0</u> ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.                                                                                                                                                                                                                                                                                                                               |     | CASING JOINTS: Glued. . . . . Clamped. . . . .                                                     |                                                   |                                  |                    |
| Casing height above land surface. . . . . <u>2.69</u> ft., weight . . . . . lbs./ft. Wall thickness or gauge No. <u>Sched 80</u>                                                                                                                                                                                                                                                                                                                              |     | Welded. . . . . Threaded. <u>X</u>                                                                 |                                                   |                                  |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                    |                                                   |                                  |                    |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | 3 Stainless steel                                                                                  |                                                   | 5 Fiberglass                     |                    |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | 4 Galvanized steel                                                                                 |                                                   | 6 Concrete tile                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 7 <u>PVC</u>                     |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 8 RMP (SR)                       |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 9 ABS                            |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 10 Asbestos-cement               |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 11 Other (specify) . . . . .     |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 12 None used (open hole)         |                    |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                    |                                                   |                                  |                    |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                                                                                                                             |     | 3 <u>Mill slot</u>                                                                                 |                                                   | 5 Gauzed wrapped                 |                    |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                                                                                                                            |     | 4 Key punched                                                                                      |                                                   | 6 Wire wrapped                   |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 7 Torch cut                      |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 8 Saw cut                        |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 9 Drilled holes                  |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 10 Other (specify) . . . . . ft. |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     |                                                                                                    |                                                   | 11 None (open hole)              |                    |
| SCREEN-PERFORATED INTERVALS: From <u>163.0</u> ft. to <u>188</u> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                     |     |                                                                                                    |                                                   |                                  |                    |
| From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                    |                                                   |                                  |                    |
| GRAVEL PACK INTERVALS: From <u>159.0</u> ft. to <u>193</u> ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                    |                                                   |                                  |                    |
| From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.                                                                                                                                                                                                                                                                                                                                                                                      |     |                                                                                                    |                                                   |                                  |                    |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite chips 4 Other <u>Bentonite pellets</u>                                                                                                                                                                                                                                                                                                                                                             |     |                                                                                                    |                                                   |                                  |                    |
| Grout Intervals: <u>126</u> ft. to <u>159.0</u> ft. <u>188</u> ft. to <u>126</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)         |                    |
| Direction from well? . . . . . How many feet? . . . . .                                                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                    |                                                   |                                  |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TO  | LITHOLOGIC LOG                                                                                     | FROM                                              | TO                               | PLUGGING INTERVALS |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 79  | 4" CONCRETE installed in Fill Berm                                                                 | 188                                               | 193                              | STARK SHALE        |
| 79                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 80  | CLAY                                                                                               |                                                   |                                  |                    |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 85  | LAME SHALE                                                                                         |                                                   |                                  |                    |
| 85                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 92  | RAYTOWN LS                                                                                         |                                                   |                                  |                    |
| 92                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 96  | MUNICIE CREEK SH                                                                                   |                                                   |                                  |                    |
| 96                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 98  | PAOLA LS                                                                                           |                                                   |                                  |                    |
| 98                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 113 | CHANNIE SH                                                                                         |                                                   |                                  |                    |
| 113                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 121 | DRUM LS                                                                                            |                                                   |                                  |                    |
| 121                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 128 | QUINIKIA                                                                                           |                                                   |                                  |                    |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 147 | WESTERVILLE LS                                                                                     |                                                   |                                  |                    |
| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 152 | WEA SH                                                                                             |                                                   |                                  |                    |
| 152                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 153 | BLOCH LS                                                                                           |                                                   |                                  |                    |
| 153                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 159 | FONTANA SHALE                                                                                      |                                                   |                                  |                    |
| 159                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 188 | WINTERCREEK LS                                                                                     |                                                   |                                  |                    |
| 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>5-17-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>650</u> This Water Well Record was completed on (mo/day/yr) <u>11-28-06</u> under the business name of <u>DFS</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.                                                       |     |                                                                                                    |                                                   |                                  |                    |