

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                            |                |                                                   |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------|------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Fraction                                                                                                   | Section Number | Township Number                                   | Range Number     |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | <u>NW</u> 1/4 <u>NW</u> 1/4 <u>NW</u> 1/4                                                                  | <u>27</u>      | T <u>27</u> S                                     | R <u>1</u> W E/W |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                            |                |                                                   |                  |
| <u>401 Ralstin Rd. Wichita, Ks.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                            |                |                                                   |                  |
| 2 WATER WELL OWNER: <u>Ray Dohrer</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                                                                                                            |                |                                                   |                  |
| RR#, St. Address, Box # : <u>401 Ralstin Rd.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                            |                | Board of Agriculture, Division of Water Resources |                  |
| City, State, ZIP Code : <u>Wichita, Ks.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                            |                | Application Number:                               |                  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | 4 DEPTH OF COMPLETED WELL: <u>65</u> ft. ELEVATION:                                                        |                |                                                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Depth(s) Groundwater Encountered 1. <u>25</u> ft. 2. <u>25</u> ft. 3. <u>25</u> ft.                        |                |                                                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | WELL'S STATIC WATER LEVEL <u>25</u> ft. below land surface measured on mo/day/yr <u>7-9-85</u>             |                |                                                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Pump test data: Well water was <u>25</u> ft. after <u>7-9-85</u> hours pumping <u>7-9-85</u> gpm           |                |                                                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Est. Yield <u>25</u> gpm: Well water was <u>25</u> ft. after <u>7-9-85</u> hours pumping <u>7-9-85</u> gpm |                |                                                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Bore Hole Diameter <u>11</u> in. to <u>11</u> in. and <u>11</u> in. to <u>11</u> in.                       |                |                                                   |                  |
| TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | CASING JOINTS: Glued <u>X</u> Clamped <u>  </u>                                                            |                |                                                   |                  |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | 5 Wrought iron 8 Concrete tile                                                                             |                |                                                   |                  |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | 6 Asbestos-Cement 9 Other (specify below)                                                                  |                |                                                   |                  |
| Blank casing diameter <u>5</u> in. to <u>40</u> ft. Dia.                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 7 Fiberglass <u>Cer-Mac styrene SDR-26</u>                                                                 |                |                                                   |                  |
| Casing height above land surface <u>12</u> in. weight <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>203</u>                                                                                                                                                                                                                                                                                                                                                                                   |    | 8 Air conditioning 11 Injection well                                                                       |                |                                                   |                  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 9 Dewatering 12 Other (Specify below)                                                                      |                |                                                   |                  |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | 10 Observation well                                                                                        |                |                                                   |                  |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | 11 Other (specify) <u>  </u>                                                                               |                |                                                   |                  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 12 None used (open hole)                                                                                   |                |                                                   |                  |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                        |    | 9 Drilled holes                                                                                            |                |                                                   |                  |
| 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) <u>  </u>                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                            |                |                                                   |                  |
| SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>65</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                            |                |                                                   |                  |
| GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>65</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                            |                |                                                   |                  |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                                                                                                            |                |                                                   |                  |
| Grout Intervals: From <u>4</u> ft. to <u>14</u> ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                            |                |                                                   |                  |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | 10 Livestock pens 14 Abandoned water well                                                                  |                |                                                   |                  |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                                      |    | 12 Fertilizer storage 16 Other (specify below)                                                             |                |                                                   |                  |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                            |                |                                                   |                  |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                            |                |                                                   |                  |
| Direction from well? <u>South</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    | How many feet? <u>65</u>                                                                                   |                |                                                   |                  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TO | LITHOLOGIC LOG                                                                                             | FROM           | TO                                                | LITHOLOGIC LOG   |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3  | Topsoil                                                                                                    |                |                                                   |                  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 18 | Clay                                                                                                       |                |                                                   |                  |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 35 | Fine Sand                                                                                                  |                |                                                   |                  |
| 35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 65 | Medium Sand                                                                                                |                |                                                   |                  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-9-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on (mo/day/yr) <u>10-15-85</u> under the business name of <u>Harp Well &amp; Pump Service, Inc.</u> by (signature) <u>Mary Arnold</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                                |    |                                                                                                            |                |                                                   |                  |

OFFICE USE ONLY

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