

|                                                                                                                                                                                                                                                                    |    |                                                                                                 |                   |                               |                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------|-------------------|-------------------------------|--------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                          |    | Fraction                                                                                        | Section Number    | Township Number               | Range Number             |
| County: <b>Sedgwick</b>                                                                                                                                                                                                                                            |    | <b>NE 1/4 SE 1/4 SW 1/4</b>                                                                     | <b>21</b>         | <b>T 27 S</b>                 | <b>R 1W</b>              |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                    |    |                                                                                                 |                   |                               |                          |
| <b>155 S. Soccora Wichita, Ks.</b>                                                                                                                                                                                                                                 |    |                                                                                                 |                   |                               |                          |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                |    | Board of Agriculture, Division of Water Resources                                               |                   |                               |                          |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                          |    | Application Number:                                                                             |                   |                               |                          |
| <b>155 S. Soccora</b>                                                                                                                                                                                                                                              |    |                                                                                                 |                   |                               |                          |
| City, State, ZIP Code :                                                                                                                                                                                                                                            |    | <b>Wichita, Ks.</b>                                                                             |                   |                               |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                               |    | 4 DEPTH OF COMPLETED WELL: <b>75</b> ft. ELEVATION:                                             |                   |                               |                          |
| <div style="text-align: center;">N<br/>1 Mile<br/>W E<br/>S<br/>SW X SE</div>                                                                                                                                                                                      |    | Depth(s) Groundwater Encountered 1. <b>25</b> ft. 2. . ft. 3. . ft.                             |                   |                               |                          |
|                                                                                                                                                                                                                                                                    |    | WELL'S STATIC WATER LEVEL <b>25</b> ft. below land surface measured on mo/day/yr <b>6-17-89</b> |                   |                               |                          |
|                                                                                                                                                                                                                                                                    |    | 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 <b>11</b> in. to . ft. and . in. to . ft.                                    |                   |                               |                          |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                       |    | CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped . . .                          |                   |                               |                          |
| 1 Steel                                                                                                                                                                                                                                                            |    | 3 <u>RMP (SR)</u>                                                                               | 6 Asbestos-Cement | 9 Other (specify below)       | Welded . . .             |
| 2 PVC                                                                                                                                                                                                                                                              |    | 4 ABS                                                                                           | 7 Fiberglass      | <b>Cer-Mac styrene SDR-26</b> | Threaded . . .           |
| Blank casing diameter . . . <b>5</b> in. to . . . <b>55</b> ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.                                                                                                                                            |    |                                                                                                 |                   |                               |                          |
| Casing height above land surface . . . <b>12</b> in., weight . . . <b>1.59</b> lbs./ft. Wall thickness or gauge No. . . <b>203</b>                                                                                                                                 |    |                                                                                                 |                   |                               |                          |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                            |    | 7 PVC                                                                                           |                   |                               |                          |
| 1 Steel                                                                                                                                                                                                                                                            |    | 3 Stainless steel                                                                               | 5 Fiberglass      | 8 <u>RMP (SR)</u>             | 10 Asbestos-cement       |
| 2 Brass                                                                                                                                                                                                                                                            |    | 4 Galvanized steel                                                                              | 6 Concrete tile   | 9 <u>ABS</u>                  | 11 Other (specify) . . . |
| 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)      |
| 2 Louvered shutter                                                                                                                                                                                                                                                 |    | 4 Key punched                                                                                   | 6 Wire wrapped    | 9 Drilled holes               |                          |
| SCREEN-PERFORATED INTERVALS: From . . . <b>55</b> ft. to . . . <b>75</b> ft., From . . . ft. to . . . ft.                                                                                                                                                          |    |                                                                                                 |                   |                               |                          |
| GRAVEL PACK INTERVALS: From . . . <b>24</b> ft. to . . . <b>75</b> ft., From . . . ft. to . . . ft.                                                                                                                                                                |    |                                                                                                 |                   |                               |                          |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                  |    | 4 Other . . .                                                                                   |                   |                               |                          |
| 1 Neat cement                                                                                                                                                                                                                                                      |    | 2 Cement grout                                                                                  | 3 Bentonite       |                               |                          |
| Grout Intervals: From . . . <b>4</b> ft. to . . . <b>24</b> ft., From . . . ft. to . . . ft.                                                                                                                                                                       |    |                                                                                                 |                   |                               |                          |
| What is the nearest source of possible contamination:                                                                                                                                                                                                              |    | 10 Livestock pens                                                                               |                   |                               |                          |
| 1 Septic tank                                                                                                                                                                                                                                                      |    | 4 Lateral lines                                                                                 | 7 Pit privy       | 14 Abandoned water well       |                          |
| 2 Sewer lines                                                                                                                                                                                                                                                      |    | 5 Cess pool                                                                                     | 8 Sewage lagoon   | 11 Fuel storage               |                          |
| 3 Watertight sewer lines                                                                                                                                                                                                                                           |    | 6 Seepage pit                                                                                   | 9 Feedyard        | 12 Fertilizer storage         |                          |
|                                                                                                                                                                                                                                                                    |    |                                                                                                 |                   | 13 Insecticide storage        |                          |
| Direction from well? <b>North</b>                                                                                                                                                                                                                                  |    | How many feet? <b>20</b>                                                                        |                   |                               |                          |
| FROM                                                                                                                                                                                                                                                               | TO | LITHOLOGIC LOG                                                                                  | FROM              | TO                            | PLUGGING INTERVALS       |
| 0                                                                                                                                                                                                                                                                  | 3  | topsoil                                                                                         |                   |                               |                          |
| 3                                                                                                                                                                                                                                                                  | 16 | clay                                                                                            |                   |                               |                          |
| 16                                                                                                                                                                                                                                                                 | 32 | fine sand                                                                                       |                   |                               |                          |
| 32                                                                                                                                                                                                                                                                 | 50 | medium sand                                                                                     |                   |                               |                          |
| 50                                                                                                                                                                                                                                                                 | 53 | clay                                                                                            |                   |                               |                          |
| 53                                                                                                                                                                                                                                                                 | 75 | medium sand                                                                                     |                   |                               |                          |
| 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) <b>6-17-89</b> and this record is true to the best of my knowledge and belief. Kansas |    |                                                                                                 |                   |                               |                          |
| Water Well Contractor's License No. <b>236</b> This Water Well Record was completed on (mo/day/yr) <b>6-20-89</b>                                                                                                                                                  |    |                                                                                                 |                   |                               |                          |
| under the business name of <b>Harp Well and Pump Service, Inc.</b> by (signature) <i>Mary Arnold</i>                                                                                                                                                               |    |                                                                                                 |                   |                               |                          |