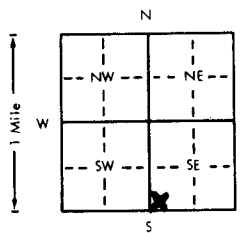


|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                |                           |                  |    |                |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|------------------------------------------------|---------------------------|------------------|----|----------------|--|
| 1 LOCATION OF WATER WELL                                                                                                                                                                                                                                                                                                                                      |  | Fraction                      | Section Number                                 | Township Number           | Range Number     |    |                |  |
| County: <b>SEDGWICK</b>                                                                                                                                                                                                                                                                                                                                       |  | <b>SW 1/4 SE 1/4</b>          | <b>6</b>                                       | <b>T 29 S</b>             | <b>R 2 E E/W</b> |    |                |  |
| Distance and direction from nearest town or city?                                                                                                                                                                                                                                                                                                             |  |                               | Street address of well if located within city? |                           |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               | <b>835 Briarwood Derby, Ks.</b>                |                           |                  |    |                |  |
| 2 WATER WELL OWNER: <b>Loy Orr</b>                                                                                                                                                                                                                                                                                                                            |  |                               |                                                |                           |                  |    |                |  |
| RR#, St. Address, Box #: <b>835 Briarwood</b>                                                                                                                                                                                                                                                                                                                 |  |                               |                                                |                           |                  |    |                |  |
| City, State, ZIP Code: <b>Derby, Ks.</b>                                                                                                                                                                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| 3 DEPTH OF COMPLETED WELL: <b>95</b> ft. Bore Hole Diameter: <b>11</b> in. to ... ft., and ... in. to ... ft.                                                                                                                                                                                                                                                 |  |                               |                                                |                           |                  |    |                |  |
| Well Water to be used as:                                                                                                                                                                                                                                                                                                                                     |  |                               |                                                |                           |                  |    |                |  |
| 1 Domestic                                                                                                                                                                                                                                                                                                                                                    |  | 3 Feedlot                     |                                                | 5 Public water supply     |                  |    |                |  |
| 2 Irrigation                                                                                                                                                                                                                                                                                                                                                  |  | 4 Industrial                  |                                                | 6 Oil field water supply  |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  | 7 <u>Lawn and garden only</u> |                                                | 8 Air conditioning        |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 9 Dewatering              |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 10 Observation well       |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 11 Injection well         |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 12 Other (Specify below)  |                  |    |                |  |
| Well's static water level: <b>20</b> ft. below land surface measured on ... <b>7</b> month ... <b>28</b> day ... <b>80</b> year                                                                                                                                                                                                                               |  |                               |                                                |                           |                  |    |                |  |
| Pump Test Data                                                                                                                                                                                                                                                                                                                                                |  |                               |                                                |                           |                  |    |                |  |
| Est. Yield                                                                                                                                                                                                                                                                                                                                                    |  | gpm: Well water was           |                                                | ft. after                 |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | hours pumping             |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | gpm                       |                  |    |                |  |
| 4 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                  |  |                               |                                                |                           |                  |    |                |  |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                       |  | 3 RMP (SR)                    |                                                | 5 Wrought iron            |                  |    |                |  |
| 2 PVC                                                                                                                                                                                                                                                                                                                                                         |  | 4 ABS                         |                                                | 6 Asbestos-Cement         |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 7 Fiberglass              |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 8 Concrete tile           |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 9 Other (specify below)   |                  |    |                |  |
| Casing Joints: Glued <input checked="" type="checkbox"/> Clamped ...                                                                                                                                                                                                                                                                                          |  |                               |                                                |                           |                  |    |                |  |
| Welded ...                                                                                                                                                                                                                                                                                                                                                    |  |                               |                                                |                           |                  |    |                |  |
| Threaded ...                                                                                                                                                                                                                                                                                                                                                  |  |                               |                                                |                           |                  |    |                |  |
| Blank casing dia: <b>5</b> in. to ... <b>25</b> ft., Dia ... in. to ... ft.                                                                                                                                                                                                                                                                                   |  |                               |                                                |                           |                  |    |                |  |
| Casing height above land surface: <b>12</b> in., weight ... lbs./ft. Wall thickness or gauge No. <b>200</b>                                                                                                                                                                                                                                                   |  |                               |                                                |                           |                  |    |                |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                       |  |                               |                                                |                           |                  |    |                |  |
| 1 Steel                                                                                                                                                                                                                                                                                                                                                       |  | 3 Stainless steel             |                                                | 5 Fiberglass              |                  |    |                |  |
| 2 Brass                                                                                                                                                                                                                                                                                                                                                       |  | 4 Galvanized steel            |                                                | 6 Concrete tile           |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 7 PVC                     |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 8 RMP (SR)                |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 9 ABS                     |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 10 Asbestos-cement        |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 11 Other (specify)        |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 12 None used (open hole)  |                  |    |                |  |
| Screen or Perforation Openings Are:                                                                                                                                                                                                                                                                                                                           |  |                               |                                                |                           |                  |    |                |  |
| 1 Continuous slot                                                                                                                                                                                                                                                                                                                                             |  | 3 Mill slot                   |                                                | 5 Gauzed wrapped          |                  |    |                |  |
| 2 Louvered shutter                                                                                                                                                                                                                                                                                                                                            |  | 4 Key punched                 |                                                | 6 Wire wrapped            |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 7 Torch cut               |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 8 Saw cut                 |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 9 Drilled holes           |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 10 Other (specify)        |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 11 None (open hole)       |                  |    |                |  |
| Screen-Perforation Dia: <b>5</b> in. to ... <b>95</b> ft., Dia ... in. to ... ft.                                                                                                                                                                                                                                                                             |  |                               |                                                |                           |                  |    |                |  |
| Screen-Perforated Intervals: From ... <b>25</b> ft. to ... <b>95</b> ft., From ... ft. to ... ft.                                                                                                                                                                                                                                                             |  |                               |                                                |                           |                  |    |                |  |
| Gravel Pack Intervals: From ... <b>14</b> ft. to ... <b>95</b> ft., From ... ft. to ... ft.                                                                                                                                                                                                                                                                   |  |                               |                                                |                           |                  |    |                |  |
| 5 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                     |  |                               |                                                |                           |                  |    |                |  |
| Grouted Intervals: From ... <b>40"</b> ft. to ... <b>14</b> ft., From ... ft. to ... ft.                                                                                                                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                         |  |                               |                                                |                           |                  |    |                |  |
| 1 Septic tank                                                                                                                                                                                                                                                                                                                                                 |  | 4 Cess pool                   |                                                | 7 Sewage lagoon           |                  |    |                |  |
| 2 Sewer lines                                                                                                                                                                                                                                                                                                                                                 |  | 5 Seepage pit                 |                                                | 8 Feed yard               |                  |    |                |  |
| 3 Lateral lines                                                                                                                                                                                                                                                                                                                                               |  | 6 Pit privy                   |                                                | 9 Livestock pens          |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 10 Fuel storage           |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 11 Fertilizer storage     |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 12 Insecticide storage    |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 13 Watertight sewer lines |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 14 Abandoned water well   |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 15 Oil well/Gas well      |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  |                               |                                                | 16 Other (specify below)  |                  |    |                |  |
| Direction from well: <b>South</b> How many feet: <b>25</b> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                               |  |                               |                                                |                           |                  |    |                |  |
| Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted ... month ... day ... year                                                                                                                                                               |  |                               |                                                |                           |                  |    |                |  |
| Pump Installed? Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                                    |  |                               |                                                |                           |                  |    |                |  |
| If Yes: Pump Manufacturer's name: <b>Red Jacket</b> Model No. <b>75TI</b> HP <b>3/4</b> Volts <b>230</b>                                                                                                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| Depth of Pump Intake: <b>65</b> ft. Pumps Capacity rated at <b>18</b> gal./min.                                                                                                                                                                                                                                                                               |  |                               |                                                |                           |                  |    |                |  |
| Type of pump: 1 <u>Submersible</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other                                                                                                                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... <b>7</b> month ... <b>28</b> day ... <b>80</b> year                                                                                                                                        |  |                               |                                                |                           |                  |    |                |  |
| 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 ... <b>10</b> month ... <b>6</b> day ... <b>1980</b> year under the business name of <b>Harp Well &amp; Pump</b> by (signature) <b>M. Arnold</b>                                                                                                                                                                      |  |                               |                                                |                           |                  |    |                |  |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:<br><br>                                                                                                                                                                                                                |  | FROM                          | TO                                             | LITHOLOGIC LOG            | FROM             | TO | LITHOLOGIC LOG |  |
|                                                                                                                                                                                                                                                                                                                                                               |  | 0                             | 3                                              | Topsoil                   |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  | 3                             | 15                                             | Clay                      |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  | 15                            | 21                                             | Fine Sand                 |                  |    |                |  |
|                                                                                                                                                                                                                                                                                                                                                               |  | 21                            | 95                                             | Grey Shale                |                  |    |                |  |
| ELEVATION:                                                                                                                                                                                                                                                                                                                                                    |  |                               |                                                |                           |                  |    |                |  |
| Depth(s) Groundwater Encountered 1. <b>4.6</b> ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)                                                                                                                                                                                                                                            |  |                               |                                                |                           |                  |    |                |  |
| 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. |  |                               |                                                |                           |                  |    |                |  |