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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------|----------------|-----------------|----------------|-----------------------------------------------------------------|--|--|--|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    | Fraction                                                                                        | Section Number | Township Number | Range Number   |                                                                 |  |  |  |
| County: <b>SEDGWICK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | <b>SW 1/4 NE 1/4 NE 1/4</b>                                                                     | <b>19</b>      | <b>T 26 S</b>   | <b>R 1 E</b>   |                                                                 |  |  |  |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>440 HARVEST LAKE - MAIZE, KS.</b>                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | Board of Agriculture, Division of Water Resources                                               |                |                 |                |                                                                 |  |  |  |
| RR#, St. Address, Box #:                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | Application Number:                                                                             |                |                 |                |                                                                 |  |  |  |
| City, State, ZIP Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                         |    | 4 DEPTH OF COMPLETED WELL: <b>46</b> ft. ELEVATION:                                             |                |                 |                |                                                                 |  |  |  |
| <div style="text-align: center;">N<br/>1 Mile<br/>W<br/>E<br/>S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table>                                                                                                                                                                                                                                                                     |    | NW                                                                                              | NE             | SW              | SE             | Depth(s) Groundwater Encountered 1. <b>12</b> ft. 2. ft. 3. ft. |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | NW                                                                                              | NE             |                 |                |                                                                 |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | SW                                                                                              | SE             |                 |                |                                                                 |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | WELL'S STATIC WATER LEVEL <b>12</b> ft. below land surface measured on mo/day/yr <b>6-26-87</b> |                |                 |                |                                                                 |  |  |  |
| Pump test data: Well water was <b>12</b> ft. after <b>20</b> hours pumping <b>20</b> gpm                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| Est. Yield gpm: Well water was ft. after hours pumping gpm                                                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| Bore Hole Diameter <b>11</b> in. to <b>46</b> ft. and in. to ft.                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well                                                                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> If yes, mo/day/yr sample was submitted                                                                                                                                                                                                                                                                                                                                                        |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| Water Well Disinfected? Yes <b>X</b> No                                                                                                                                                                                                                                                                                                                                                                                                                                      |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | CASING JOINTS: Glued <b>X</b> Clamped                                                           |                |                 |                |                                                                 |  |  |  |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    | Welded                                                                                          |                |                 |                |                                                                 |  |  |  |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    | Threaded                                                                                        |                |                 |                |                                                                 |  |  |  |
| Blank casing diameter <b>5</b> in. to <b>46</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>SPR-26</b>                                                                                                                                                                                                                                                                                                                                                         |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                      |    | 7 PVC 10 Asbestos-cement                                                                        |                |                 |                |                                                                 |  |  |  |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                         |    | 12 None used (open hole)                                                                        |                |                 |                |                                                                 |  |  |  |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                          |    | 8 Saw cut 11 None (open hole)                                                                   |                |                 |                |                                                                 |  |  |  |
| 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 10 Other (specify)                                                                              |                |                 |                |                                                                 |  |  |  |
| 2 Louvered shutter 4 Key punched 7 Torch cut                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| SCREEN-PERFORATED INTERVALS: From <b>36</b> ft. to <b>46</b> ft. From ft. to ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                             |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| GRAVEL PACK INTERVALS: From <b>13</b> ft. to <b>46</b> ft. From ft. to ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                   |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | 3 Bentonite 4 Other                                                                             |                |                 |                |                                                                 |  |  |  |
| Grout Intervals: From <b>3</b> ft. to <b>13</b> ft. From ft. to ft. From ft. to 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                                                                                                                                                                                                                                                                                                                                                                                               |    | 16 Other (specify below)                                                                        |                |                 |                |                                                                 |  |  |  |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| Direction from well? <b>North</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | How many feet? <b>18</b>                                                                        |                |                 |                |                                                                 |  |  |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TO | LITHOLOGIC LOG                                                                                  | FROM           | TO              | LITHOLOGIC LOG |                                                                 |  |  |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2  | Top soil                                                                                        |                |                 |                |                                                                 |  |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 14 | Clay                                                                                            |                |                 |                |                                                                 |  |  |  |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 33 | fine sand                                                                                       |                |                 |                |                                                                 |  |  |  |
| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 34 | Clay                                                                                            |                |                 |                |                                                                 |  |  |  |
| 34                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 46 | 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>6-26-87</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>318</b> This Water Well Record was completed on (mo/day/yr) <b>6-30-87</b> under the business name of <b>WE WANDER DRILLING</b> by (signature) <b>James Wanders</b> |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |
| 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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.                                             |    |                                                                                                 |                |                 |                |                                                                 |  |  |  |