

|                           |                                                     |                |                 |                       |
|---------------------------|-----------------------------------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL: | Fraction                                            | Section Number | Township Number | Range Number          |
| County: <b>Sedgwick</b>   | $\frac{1}{4}$ $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$ | <b>1</b>       | <b>T 28 S</b>   | <b>R 1 E</b> <b>W</b> |

Distance and direction from nearest town or city street address of well if located within city?

|                                                               |                     |                                                   |
|---------------------------------------------------------------|---------------------|---------------------------------------------------|
| 2 WATER WELL OWNER: <b>Brittain Machine Shop</b>              | MW#1                | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box #: <b>P.O. Box 17227, 2520 Sheridan</b> | Application Number: |                                                   |
| City, State, ZIP Code: <b>Wichita, Ks 67217</b>               |                     |                                                   |

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|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <b>65</b> ft. ELEVATION:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                      | Depth(s) Groundwater Encountered 1. <b>12</b> ft. 2. ft. 3. ft.<br>WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr<br>Pump test data: Well water was ft. after hours pumping gpm<br>Est. Yield gpm: Well water was ft. after hours pumping gpm<br>Bore Hole Diameter: <b>7.5</b> in. to <b>6.5</b> ft., and in. to ft.<br>WELL WATER TO BE USED AS:<br>1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>2 Irrigation 4 Industrial 7 Lawn and garden only <b>10 Monitoring well</b><br>Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted<br>Water Well Disinfected? Yes No |

|                                                                                                                     |                                                                                                          |                    |                              |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------|------------------------------|
| 5 TYPE OF BLANK CASING USED:                                                                                        | 5 Wrought iron                                                                                           | 8 Concrete tile    | CASING JOINTS: Glued Clamped |
| 1 Steel                                                                                                             | 3 RMP (SR)                                                                                               | 6 Asbestos-Cement  | 9 Other (specify below)      |
| <b>2 PVC</b>                                                                                                        | 4 ABS                                                                                                    | 7 Fiberglass       | Welded Threaded              |
| Blank casing diameter <b>2</b> in. to <b>10</b> ft., Dia. in. to ft., Dia. in. to ft.                               | Casing height above land surface <b>0</b> in., weight lbs./ft. Wall thickness or gauge No. <b>Sch 40</b> |                    |                              |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                             | <b>7 PVC</b>                                                                                             | 10 Asbestos-cement |                              |
| 1 Steel                                                                                                             | 3 Stainless steel                                                                                        | 5 Fiberglass       | 8 RMP (SR)                   |
| 2 Brass                                                                                                             | 4 Galvanized steel                                                                                       | 6 Concrete tile    | 9 ABS                        |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                 | 5 Gauzed wrapped                                                                                         | 8 Saw cut          | 11 None (open hole)          |
| 1 Continuous slot                                                                                                   | <b>3 Mill slot</b>                                                                                       | 6 Wire wrapped     | 9 Drilled holes              |
| 2 Louvered shutter                                                                                                  | 4 Key punched                                                                                            | 7 Torch cut        | 10 Other (specify)           |
| SCREEN-PERFORATED INTERVALS: From <b>10</b> ft. to <b>65</b> ft., From ft. to ft., From ft. to ft., From ft. to ft. |                                                                                                          |                    |                              |
| GRAVEL PACK INTERVALS: From <b>8</b> ft. to <b>65</b> ft., From ft. to ft., From ft. to ft., From ft. to ft.        |                                                                                                          |                    |                              |

|                                                                                                       |                          |                       |                    |                          |
|-------------------------------------------------------------------------------------------------------|--------------------------|-----------------------|--------------------|--------------------------|
| 6 GROUT MATERIAL:                                                                                     | 1 Neat cement            | <b>2 Cement grout</b> | <b>3 Bentonite</b> | 4 Other                  |
| Grout Intervals: From <b>0</b> ft. to <b>8</b> ft., From ft. to ft., From ft. to ft., From ft. to ft. |                          |                       |                    |                          |
| What is the nearest source of possible contamination:                                                 | 1 Septic tank            | 4 Lateral lines       | 7 Pit privy        | 10 Livestock pens        |
|                                                                                                       | 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   |
|                                                                                                       |                          |                       |                    | 14 Abandoned water well  |
|                                                                                                       |                          |                       |                    | 15 Oil well/Gas well     |
|                                                                                                       |                          |                       |                    | 16 Other (specify below) |
|                                                                                                       |                          |                       |                    | <b>Unknown</b>           |

|                      |      |                               |                    |
|----------------------|------|-------------------------------|--------------------|
| Direction from well? |      | How many feet?                |                    |
| FROM                 | TO   | LITHOLOGIC LOG                | PLUGGING INTERVALS |
| 0                    | 2    | Topsoil                       |                    |
| 2                    | 6    | Silt                          |                    |
| 6                    | 13   | Clay - silty, moist           |                    |
| 13                   | 53.5 | Sand & gravel                 |                    |
| 53.5                 | 56   | Clay - pink, sandy            |                    |
| 56                   | 61.5 | Sand & gravel                 |                    |
| 61.5                 | 62   | Clay                          |                    |
| 62                   | 63.5 | Sand & Gravel                 |                    |
| 63.5                 | 64   | Shale, weathered, tan, clayey |                    |
| 64                   | 65   | Shale, black, hard            |                    |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>1 constructed</b> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>8-16-90</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>8-31-90</b> under the business name of <b>GeoCore Services, Inc.</b> by (signature) <i>Don A. Roll</i> |
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