

|                                                     |                                       |                           |                                |                            |
|-----------------------------------------------------|---------------------------------------|---------------------------|--------------------------------|----------------------------|
| LOCATION OF WATER WELL:<br>County: <u>Sedgewick</u> | Fraction: <u>SE 1/4 SE 1/4 SE 1/4</u> | Section Number: <u>28</u> | Township Number: <u>T 28 S</u> | Range Number: <u>R 3 E</u> |
|-----------------------------------------------------|---------------------------------------|---------------------------|--------------------------------|----------------------------|

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

2 East 5 So Garden Plaine Ks

|                                                                         |                                                                          |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------|
| WATER WELL OWNER:<br>RR#, St. Address, Box #:<br>City, State, ZIP Code: | Board of Agriculture, Division of Water Resources<br>Application Number: |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------|

|                                                    |                                                   |
|----------------------------------------------------|---------------------------------------------------|
| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION: |
|----------------------------------------------------|---------------------------------------------------|

|                                                                                                                               |                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|                                                                                                                               | Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. .... ft. 3. .... ft.                 |
|                                                                                                                               | WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr          |
|                                                                                                                               | Pump test data: Well water was <u>30</u> ft. after <u>1/2</u> hours pumping <u>15</u> gpm |
|                                                                                                                               | Est. Yield <u>20-25</u> gpm: Well water was .... ft. after .... hours pumping .... gpm    |
| Bore Hole Diameter: <u>11</u> in. to <u>80</u> ft., and .... in. to .... ft.                                                  |                                                                                           |
| WELL WATER TO BE USED AS:                                                                                                     |                                                                                           |
| 1 Domestic                                                                                                                    | 3 Feedlot                                                                                 |
| 2 Irrigation                                                                                                                  | 4 Industrial                                                                              |
| 5 Public water supply                                                                                                         | 6 Oil field water supply                                                                  |
| 7 Lawn and garden only                                                                                                        | 8 Air conditioning                                                                        |
| 9 Dewatering                                                                                                                  | 10 Observation well                                                                       |
| 11 Injection well                                                                                                             | 12 Other (Specify below)                                                                  |
| Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>X</u> ; If yes, mo/day/yr sample was submitted |                                                                                           |
| Water Well Disinfected? Yes <u>X</u> No                                                                                       |                                                                                           |

|                                                                            |                    |                   |                                       |
|----------------------------------------------------------------------------|--------------------|-------------------|---------------------------------------|
| TYPE OF BLANK CASING USED:                                                 | 5 Wrought iron     | 8 Concrete tile   | CASING JOINTS: Glued <u>X</u> Clamped |
| 1 Steel                                                                    | 3 RMP (SR)         | 6 Asbestos-Cement | 9 Other (specify below)               |
| 2 PVC                                                                      | 4 ABS              | 7 Fiberglass      | 10 Asbestos-cement                    |
| Blank casing diameter <u>5</u> in. to <u>30</u> ft., Dia                   |                    |                   | 11 Other (specify)                    |
| Casing height above land surface <u>12</u> in., weight <u>159</u> lbs./ft. |                    |                   | 12 None used (open hole)              |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                    | 7 PVC              |                   |                                       |
| 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                                                          | 3 Mill slot        | 6 Wire wrapped    | 9 Drilled holes                       |
| 2 Louvered shutter                                                         | 4 Key punched      | 7 Torch cut       | 10 Other (specify)                    |

|                              |                                     |                           |
|------------------------------|-------------------------------------|---------------------------|
| SCREEN-PERFORATED INTERVALS: | From <u>30</u> ft. to <u>80</u> ft. | From .... ft. to .... ft. |
| GRAVEL PACK INTERVALS:       | From <u>13</u> ft. to <u>80</u> ft. | From .... ft. to .... ft. |

|                                                       |                                    |                           |                           |                           |
|-------------------------------------------------------|------------------------------------|---------------------------|---------------------------|---------------------------|
| GROUT MATERIAL:                                       | 1 Neat cement                      | 2 Cement grout            | 3 Bentonite               | 4 Other                   |
| Grout Intervals:                                      | From <u>3</u> ft. to <u>13</u> 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    |
| Direction from well?                                  | <u>No.</u>                         |                           |                           | How many feet? <u>125</u> |

|           |           |                              |      |    |                |
|-----------|-----------|------------------------------|------|----|----------------|
| FROM      | TO        | LITHOLOGIC LOG               | FROM | TO | LITHOLOGIC LOG |
| <u>0</u>  | <u>2</u>  | <u>Top Soil</u>              |      |    |                |
| <u>2</u>  | <u>30</u> | <u>Red &amp; Green shale</u> |      |    |                |
| <u>30</u> | <u>80</u> | <u>Blue shale</u>            |      |    |                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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) <u>8-14-81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>318</u> This Water Well Record was completed on (mo/day/yr) <u>8-25-81</u> under the business name of <u>Wenger, Puller</u> by (signature) <u>Wenger</u> |
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INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

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R

3

EW

SEC.

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SE 1/4

SE 1/4

SE 1/4

SE 1/4