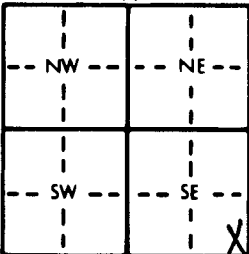


MW-1I 997197

## WATER WELL RECORD Form WWC-5 KSA 82a-1212

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                    |                |                 |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------|----------------|-----------------|--------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      | Fraction                                                                                                           | Section Number | Township Number | Range Number       |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | <u>SE 1/4 SE 1/4 SE 1/4</u>                                                                                        | <u>23</u>      | <u>T 29 S</u>   | <u>R 2 EW</u>      |
| Distance and direction from nearest town or city street address of well if located within city?<br><u>145 N. 4th St.</u>                                                                                                                                                                                                                                                                                                                                                                      |      |                                                                                                                    |                |                 |                    |
| 2 WATER WELL OWNER: <u>City of Clearwater</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                                                                                                                    |                |                 |                    |
| RR#, St. Address, Box #: <u>179 E Ross</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                                    |                |                 |                    |
| City, State, ZIP Code: <u>Clearwater, KS 67026</u>                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                                                                                                                    |                |                 |                    |
| Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                                                                                                                                                      |      |                                                                                                                    |                |                 |                    |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | 4 DEPTH OF COMPLETED WELL: <u>35</u> ft. ELEVATION:                                                                |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                              |      | Depth(s) Groundwater Encountered 1. <u>12.5</u> ft. 2. ft. 3. ft.                                                  |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | WELL'S STATIC WATER LEVEL <u>12.48</u> ft. below land surface measured on mo/day/yr <u>9/23/99</u>                 |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | Pump test data: Well water was ft. after hours pumping gpm                                                         |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | Est. Yield gpm: Well water was ft. after hours pumping gpm                                                         |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | Bore Hole Diameter <u>8</u> in. to <u>3.5</u> in. and in. to ft.                                                   |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well                               |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | 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 Monitoring well                                                |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was sub- |                |                 |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      | mitted Water Well Disinfected? Yes No <u>X</u>                                                                     |                |                 |                    |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |                                                                                                                    |                |                 |                    |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                    |                |                 |                    |
| 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |                                                                                                                    |                |                 |                    |
| 7 Fiberglass Threaded <u>Flush</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                                                                                                                    |                |                 |                    |
| Blank casing diameter <u>2</u> in. to <u>30</u> in. Dia. in. to ft. Dia. in. to ft.                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                                    |                |                 |                    |
| Casing height above land surface <u>Flush</u> in. weight <u>703</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                                    |                |                 |                    |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                                                    |                |                 |                    |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                                                                                                                    |                |                 |                    |
| 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                                    |                |                 |                    |
| 12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |                                                                                                                    |                |                 |                    |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                                    |                |                 |                    |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)                                                                                                                                                                                                                                                                                                                                                                                                                  |      |                                                                                                                    |                |                 |                    |
| 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                    |                |                 |                    |
| 7 Torch cut 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                    |                |                 |                    |
| SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>35</u> ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                                    |                |                 |                    |
| From ft. to ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                    |                |                 |                    |
| GRAVEL PACK INTERVALS: From <u>28</u> ft. to <u>35</u> ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                    |      |                                                                                                                    |                |                 |                    |
| From ft. to ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |                                                                                                                    |                |                 |                    |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                                                                            |      |                                                                                                                    |                |                 |                    |
| Grout Intervals: From <u>2</u> ft. to <u>28</u> 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 14 Abandoned water well                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                                    |                |                 |                    |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                                |      |                                                                                                                    |                |                 |                    |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)                                                                                                                                                                                                                                                                                                                                                                                              |      |                                                                                                                    |                |                 |                    |
| 13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                                                    |                |                 |                    |
| Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                                                    |                |                 |                    |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TO   | LITHOLOGIC LOG                                                                                                     | FROM           | TO              | PLUGGING INTERVALS |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10   | Clay                                                                                                               |                |                 |                    |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 11.5 | Sandy clay                                                                                                         |                |                 |                    |
| 11.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12.5 | Silty sand                                                                                                         |                |                 |                    |
| 12.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 22.5 | Sand                                                                                                               |                |                 |                    |
| 22.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 23   | Clayey sand                                                                                                        |                |                 |                    |
| 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 27   | Silty clay                                                                                                         |                |                 |                    |
| 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 30   | Clayey silt                                                                                                        |                |                 |                    |
| 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 31   | Sand                                                                                                               |                |                 |                    |
| 31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 31.5 | Clayey silt                                                                                                        |                |                 |                    |
| 31.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 33   | Sand                                                                                                               |                |                 |                    |
| 33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 33.5 | Clayey silt                                                                                                        |                |                 |                    |
| 33.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 35   | 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) <u>10/1/99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>10/1/99</u> under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Allen M. [Signature]</u> |      |                                                                                                                    |                |                 |                    |
| 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                               |      |                                                                                                                    |                |                 |                    |

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