

MW-2

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|----------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                              |           | Fraction                                                                                                                                                                                                                                                            | Section Number | Township Number | Range Number         |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$                                                                                                                                                                                             | <u>4</u>       | T <u>27</u> S   | R <u>1</u> <u>EW</u> |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                                        |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| <u>7422 W. 21st Street, Wichita, KS</u>                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | Board of Agriculture, Division of Water Resources                                                                                                                                                                                                                   |                |                 |                      |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                                              |           | Application Number:                                                                                                                                                                                                                                                 |                |                 |                      |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | <u>Wichita, KS 67217</u>                                                                                                                                                                                                                                            |                |                 |                      |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                   |           | 4 DEPTH OF COMPLETED WELL: <u>20'</u> ft. ELEVATION:                                                                                                                                                                                                                |                |                 |                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           | Depth(s) Groundwater Encountered 1. <u>~15</u> ft. 2. . ft. 3. . ft.                                                                                                                                                                                                |                |                 |                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           | WELL'S STATIC WATER LEVEL <u>14.14</u> ft. below land surface measured on mo/day/yr <u>1/26/99</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>8.625</u> in. to <u>20</u> ft., and . in. to . ft.                                                                                                                                                                                            |                |                 |                      |
| WELL WATER TO BE USED AS:                                                                                                                                                                                                                                                                                                                                                                                                                                              |           | 5 Public water supply    8 Air conditioning    11 Injection well<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 <u>10 Monitoring well</u> <u>MW-2</u> |                |                 |                      |
| 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 . No <u>X</u> .                                                                                                                                                                                                                         |                |                 |                      |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                           |           | CASING JOINTS: Glued . Clamped .                                                                                                                                                                                                                                    |                |                 |                      |
| 1 Steel    3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Welded .                                                                                                                                                                                                                                                            |                |                 |                      |
| <u>2</u> PVC    4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                  |           | Threaded <u>X</u>                                                                                                                                                                                                                                                   |                |                 |                      |
| Blank casing diameter <u>2</u> in. to <u>10</u> ft., Dia. . in. to . ft., Dia. . in. to . ft.                                                                                                                                                                                                                                                                                                                                                                          |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| Casing height above land surface <u>Flush</u> in., weight <u>sch 40</u> lbs./ft. Wall thickness or gauge No. .                                                                                                                                                                                                                                                                                                                                                         |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                |           | 7 PVC    10 Asbestos-cement                                                                                                                                                                                                                                         |                |                 |                      |
| 1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)    11 Other (specify) .                                                                                                                                                                                                                                                                                                                                                                                     |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| 2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS    12 None used (open hole)                                                                                                                                                                                                                                                                                                                                                                                  |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| SCREEN OR PERFORATION OPENINGS ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                    |           | 5 Gauzed wrapped    8 Saw cut    11 None (open hole)                                                                                                                                                                                                                |                |                 |                      |
| 1 Continuous slot <u>3</u> 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>20</u> ft. to <u>10</u> ft., From . ft. to . ft.                                                                                                                                                                                                                                                                                                                                                                                  |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| <u>and</u> GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>9</u> ft., From . ft. to . ft.                                                                                                                                                                                                                                                                                                                                                                              |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                      |           | 4 Other .                                                                                                                                                                                                                                                           |                |                 |                      |
| 1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| Grout Intervals: <u>3</u> From <u>9</u> ft. to <u>7</u> ft. From <u>7</u> ft. to <u>0</u> 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                                                                                                                                                                                                                                                                                                                                                                             |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| 2 Sewer lines    5 Cess pool    8 Sewage lagoon    12 Fertilizer storage    16 Other (specify below) <u>contaminated site</u>                                                                                                                                                                                                                                                                                                                                          |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    13 Insecticide storage                                                                                                                                                                                                                                                                                                                                                                                      |           |                                                                                                                                                                                                                                                                     |                |                 |                      |
| Direction from well?                                                                                                                                                                                                                                                                                                                                                                                                                                                   |           | How many feet?                                                                                                                                                                                                                                                      |                |                 |                      |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TO        | LITHOLOGIC LOG                                                                                                                                                                                                                                                      | FROM           | TO              | PLUGGING INTERVALS   |
| <u>0</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>.5</u> | <u>Asphalt</u>                                                                                                                                                                                                                                                      |                |                 |                      |
| <u>.5</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u>3</u>  | <u>clay &amp; silt</u>                                                                                                                                                                                                                                              |                |                 |                      |
| <u>3</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>8</u>  | <u>silt w/ some clay</u>                                                                                                                                                                                                                                            |                |                 |                      |
| <u>8</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>20</u> | <u>sand</u>                                                                                                                                                                                                                                                         |                |                 |                      |
| <u>20</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u>TD</u> | <u>end of borehole</u>                                                                                                                                                                                                                                              |                |                 |                      |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1/25/99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>2/02/99</u> under the business name of <u>AEI</u> by (signature) <u>Adrian Br Duncan</u> |           |                                                                                                                                                                                                                                                                     |                |                 |                      |