

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                                         |                |                      |                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------------------------------------------------------------|----------------|----------------------|---------------------------------|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     | Fraction                                                                                                                | Section Number | Township Number      | Range Number                    |
| County: <u>Sedgwick</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     | <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$                                                 | <u>29</u>      | <u>T 27</u> <u>S</u> | <u>R 2W</u> <u>E</u> <u>(W)</u> |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                                                           |     |                                                                                                                         |                |                      |                                 |
| <u>18747 W. Maple</u> <u>Goddard, Ks.</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |                                                                                                                         |                |                      |                                 |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     | <u>Carman Pate</u>                                                                                                      |                |                      |                                 |
| RR#, St. Address, Box #:                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     | <u>12412 Walker</u>                                                                                                     |                |                      |                                 |
| City, State, ZIP Code:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     | <u>Wichita, Ks. 67235</u>                                                                                               |                |                      |                                 |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | Board of Agriculture, Division of Water Resources<br>Application Number:                                                |                |                      |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                           |     | 4 DEPTH OF COMPLETED WELL: <u>110</u> ft. ELEVATION:                                                                    |                |                      |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | Depth(s) Groundwater Encountered 1. <u>25</u> ft. 2. ft. 3. ft.                                                         |                |                      |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | WELL'S STATIC WATER LEVEL <u>25</u> ft. below land surface measured on mo/day/yr <u>11-16-88</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>11</u> in. to ft., 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 submitted |                |                      |                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     | Water Well Disinfected? Yes <u>X</u> No                                                                                 |                |                      |                                 |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     | CASING JOINTS: Glued <u>X</u> Clamped                                                                                   |                |                      |                                 |
| 1 Steel 3 <u>RMP (SR)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     | 5 Wrought iron 8 Concrete tile                                                                                          |                |                      |                                 |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | 6 Asbestos-Cement 9 Other (specify below) Welded                                                                        |                |                      |                                 |
| Blank casing diameter <u>5</u> in. to <u>25</u> ft., Dia. in. to ft., Dia. in. to ft.                                                                                                                                                                                                                                                                                                                                                                                                     |     | 7 Fiberglass <u>Cer-Mac styrene SDR-26</u> Threaded                                                                     |                |                      |                                 |
| Casing height above land surface <u>12</u> in., weight <u>1.59</u> lbs./ft. Wall thickness or gauge No. <u>.203</u>                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                                         |                |                      |                                 |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     | 7 PVC 10 Asbestos-cement                                                                                                |                |                      |                                 |
| 1 Steel 3 Stainless steel 5 Fiberglass 8 <u>RMP (SR)</u> 11 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                                               |     | 2 Brass 4 Galvanized steel 6 Concrete tile 9 <u>ABS</u> 12 None used (open hole)                                        |                |                      |                                 |
| 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 <u>Drilled holes</u>                                                                                                                                                                                                                                                                                                                                                                                                                       |     | 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)                                                         |                |                      |                                 |
| SCREEN-PERFORATED INTERVALS: From <u>25</u> ft. to <u>110</u> ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                        |     |                                                                                                                         |                |                      |                                 |
| GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>110</u> ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                              |     |                                                                                                                         |                |                      |                                 |
| 6 GROUT MATERIAL:                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     | 3 Bentonite 4 Other                                                                                                     |                |                      |                                 |
| 1 Neat cement 2 <u>Cement grout</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |                                                                                                                         |                |                      |                                 |
| Grout Intervals: From <u>4</u> ft. to <u>24</u> ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                                     |     |                                                                                                                         |                |                      |                                 |
| What is the nearest source of possible contamination:                                                                                                                                                                                                                                                                                                                                                                                                                                     |     | 10 Livestock pens 14 Abandoned water well                                                                               |                |                      |                                 |
| 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well                                                                                                                                                                                                                                                                                                                                                                                                            |     | 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)                                |                |                      |                                 |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>None Apparent</u>                                                                                                                                                                                                                                                                                                                                                                                             |     |                                                                                                                         |                |                      |                                 |
| Direction from well?                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     | How many feet?                                                                                                          |                |                      |                                 |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TO  | LITHOLOGIC LOG                                                                                                          | FROM           | TO                   | PLUGGING INTERVALS              |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3   | Topsoil                                                                                                                 |                |                      |                                 |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 23  | Clay                                                                                                                    |                |                      |                                 |
| 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 25  | Fine Sand                                                                                                               |                |                      |                                 |
| 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 110 | Grey Shale                                                                                                              |                |                      |                                 |
| 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>11-16-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>236</u> This Water Well Record was completed on (mo/day/yr) <u>6-1-89</u> under the business name of <u>Harp Well and Pump Service, Inc.</u> by (signature) <u>Mary Arnold</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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.                                                                                                                |     |                                                                                                                         |                |                      |                                 |