

|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                 |      |                |                |                 |  |              |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------|------|----------------|----------------|-----------------|--|--------------|--|
| 1 LOCATION OF WATER WELL:                                                                                                                                                                                                                                                                                                                                                                                                                       |    | Fraction                                                                                                        |      | Section Number |                | Township Number |  | Range Number |  |
| County: SEDGWICK                                                                                                                                                                                                                                                                                                                                                                                                                                |    | NE 1/4 NE 1/4 NE 1/4                                                                                            |      | 17             |                | T 29 S          |  | R 2 W E/W    |  |
| Distance and direction from nearest town or city street address of well if located within city?                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                 |      |                |                |                 |  |              |  |
| 87th St. S. & 183rd St. W., Clearwater, Ks.                                                                                                                                                                                                                                                                                                                                                                                                     |    |                                                                                                                 |      |                |                |                 |  |              |  |
| 2 WATER WELL OWNER:                                                                                                                                                                                                                                                                                                                                                                                                                             |    | Steve Heppler                                                                                                   |      |                |                |                 |  |              |  |
| RR#, St. Address, Box # :                                                                                                                                                                                                                                                                                                                                                                                                                       |    | Board of Agriculture, Division of Water Resources                                                               |      |                |                |                 |  |              |  |
| City, State, ZIP Code :                                                                                                                                                                                                                                                                                                                                                                                                                         |    | Clearwater, Ks. Application Number:                                                                             |      |                |                |                 |  |              |  |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                                                                                                                                                                                                                                            |    | 4 DEPTH OF COMPLETED WELL: 65 ft. ELEVATION:                                                                    |      |                |                |                 |  |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | Depth(s) Groundwater Encountered 1. 28 ft. 2. ft. 3. ft.                                                        |      |                |                |                 |  |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 6/27/81                               |      |                |                |                 |  |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | 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 11 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 Observation well                                            |      |                |                |                 |  |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted |      |                |                |                 |  |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    | Water Well Disinfected? Yes X No                                                                                |      |                |                |                 |  |              |  |
| 5 TYPE OF BLANK CASING USED:                                                                                                                                                                                                                                                                                                                                                                                                                    |    | 3 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped                                                   |      |                |                |                 |  |              |  |
| 1 Steel 3 RMP (SR)                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 6 Asbestos-Cement 9 Other (specify below) Welded                                                                |      |                |                |                 |  |              |  |
| 2 PVC 4 ABS                                                                                                                                                                                                                                                                                                                                                                                                                                     |    | 7 Fiberglass Threaded                                                                                           |      |                |                |                 |  |              |  |
| Blank casing diameter 5 in. to 30 ft. Dia                                                                                                                                                                                                                                                                                                                                                                                                       |    | Cer-Mac Styrene SDR-26                                                                                          |      |                |                |                 |  |              |  |
| Casing height above land surface 12 in. weight 1.59 lbs./ft. Wall thickness or gauge No. 203                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                 |      |                |                |                 |  |              |  |
| 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 .06 11 None (open hole)                                                              |      |                |                |                 |  |              |  |
| 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                 |      |                |                |                 |  |              |  |
| 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                 |      |                |                |                 |  |              |  |
| SCREEN-PERFORATED INTERVALS: From 30 ft. to 65 ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                 |      |                |                |                 |  |              |  |
| GRAVEL PACK INTERVALS: From 14 ft. to 65 ft. From ft. to ft.                                                                                                                                                                                                                                                                                                                                                                                    |    |                                                                                                                 |      |                |                |                 |  |              |  |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                 |      |                |                |                 |  |              |  |
| Grout Intervals: From 40" ft. to 14 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 Septic System not Installed At This Time. 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 NONE APPARENT                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                 |      |                |                |                 |  |              |  |
| Direction from well?                                                                                                                                                                                                                                                                                                                                                                                                                            |    | How many feet?                                                                                                  |      |                |                |                 |  |              |  |
| FROM                                                                                                                                                                                                                                                                                                                                                                                                                                            | TO | LITHOLOGIC LOG                                                                                                  | FROM | TO             | LITHOLOGIC LOG |                 |  |              |  |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2  | Topsoil                                                                                                         |      |                |                |                 |  |              |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7  | Sandy Clay                                                                                                      |      |                |                |                 |  |              |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                               | 18 | Clay                                                                                                            |      |                |                |                 |  |              |  |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                              | 65 | Blue 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) 6/27/81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 8-7-81 under the business name of Harp Well & Pump Serv., Inc. by (signature) M. Arnold |    |                                                                                                                 |      |                |                |                 |  |              |  |
| INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.                                                                            |    |                                                                                                                 |      |                |                |                 |  |              |  |