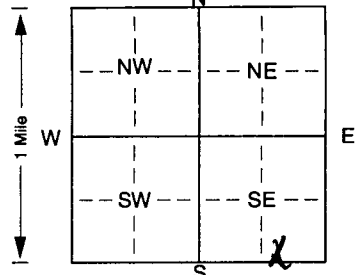


P-53-7d

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

|   |      |   |                |                 |                      |
|---|------|---|----------------|-----------------|----------------------|
| 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>17</u>      | T <u>26</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?<br><u>x 950 feet West of Broadway on the Northside of N. 53<sup>rd</sup> Street, Wichita, KS</u>  |      |   |                |                 |                      |
| 2 WATER WELL OWNER: <u>EPA Region #1</u>  |      |   |                |                 |                      |
| RR#, St. Address, Box #: <u>901 N. 3<sup>rd</sup> Street</u>  |      |   |                |                 |                      |
| City, State, ZIP Code: <u>Kansas City, KS 66101</u>   |      |   |                |                 |                      |
| Board of Agriculture, Division of Water Resources<br>Application Number:  |      |   |                |                 |                      |
| 3 LOCATE WELL'S LOCATION WITH   |      | 4 DEPTH OF COMPLETED WELL   |                |                 |                      |
| AN "X" IN SECTION BOX:  |      | ft. ELEVATION:  |                |                 |                      |
|   |      | Depth(s) Groundwater Encountered <u>48</u> ft. 2. <u>10.5</u> ft. 3. <u>4/27/10</u>   |                |                 |                      |
|   |      | WELL'S STATIC WATER LEVEL <u>8.93</u> ft. below land surface measured on mo/day/yr  |                |                 |                      |
|   |      | 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>8.5</u> in. to <u>48</u> 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 Domestic (lawn & garden) 10 Monitoring well <u>Piezometer P-53-7d</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:  |      |   |                |                 |                      |
| 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. _____ Clamped. _____  |      |   |                |                 |                      |
| 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____  |      |   |                |                 |                      |
| 7 Fiberglass _____ Threaded <u>Finish</u>   |      |   |                |                 |                      |
| Blank casing diameter <u>2</u> in. to <u>38</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.   |      |   |                |                 |                      |
| Casing height above land surface <u>Flush</u> in., weight <u>2</u> 0.703 lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>   |      |   |                |                 |                      |
| TYPE OF SCREEN OR PERFORATION MATERIAL:   |      |   |                |                 |                      |
| 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement   |      |   |                |                 |                      |
| 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____  |      |   |                |                 |                      |
| 9 ABS 12 None used (open hole)  |      |   |                |                 |                      |
| SCREEN OR PERFORATION OPENINGS ARE:   |      |   |                |                 |                      |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  |      |   |                |                 |                      |
| 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes   |      |   |                |                 |                      |
| 7 Torch cut 10 Other (specify) _____ ft.  |      |   |                |                 |                      |
| SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.   |      |   |                |                 |                      |
| GRAVEL PACK INTERVALS: From <u>36</u> ft. to <u>48</u> ft., From _____ ft. to _____ ft.   |      |   |                |                 |                      |
| FROM _____ ft. to _____ ft., From _____ ft. to _____ ft.  |      |   |                |                 |                      |
| 6 GROUT MATERIAL:   |      |   |                |                 |                      |
| 1 Neat cement 3 2 Cement grout 33.5 2 Bentonite 36 4 Other _____  |      |   |                |                 |                      |
| Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft.   |      |   |                |                 |                      |
| What is the nearest source of possible contamination:   |      |   |                |                 |                      |
| 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well   |      |   |                |                 |                      |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  |      |   |                |                 |                      |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  |      |   |                |                 |                      |
| 13 Insecticide storage <u>Midland Refinery</u>  |      |   |                |                 |                      |
| Direction from well? <u>Northeast</u> How many feet? <u>1300</u>  |      |   |                |                 |                      |
| FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS   |      |   |                |                 |                      |
| 0   | 9    | Sandy clay - brown, fine sand   |                |                 |                      |
| 9   | 16.5 | Silty sand - light brown, v. fine to fine sand  |                |                 |                      |
| 11.5  | 16   | Sand - tan, fine to medium sand   |                |                 |                      |
| 16  | 19   | Sand - tan, fine to coarse sand   |                |                 |                      |
| 18  | 24   | Sand - tan, fine to very coarse sand  |                |                 |                      |
| 24  | 46   | Sand - medium to very coarse  |                |                 |                      |
| 46  | 47.5 | Sand - coarse to very coarse  |                |                 |                      |
| 47.5  | 48   | Weathered shale - olive   |                |                 |                      |
| 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) _____ and this record is true to the best of my knowledge and belief. Kansas  |      |   |                |                 |                      |
| Water Well Contractor's Licence No. <u>531</u> This Water Well Record was completed on (mo/day/yr) <u>9/18/10</u>   |      |   |                |                 |                      |
| under the business name of <u>Geotechnical Services, Inc.</u> by (signature) <u>Alvin M. [Signature]</u>  |      |   |                |                 |                      |
| INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. |      |   |                |                 |                      |