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|--|-------------|---|--------------------------|---|--|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: <u>Wyandotte</u> | | $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ | <u>20</u> | T <u>11</u> S | R <u>25</u> <u>E/W</u> |
| Distance and direction from nearest town or city street address of well if located within city? <u>South of Argentine Blvd, East of 26th Street, Kansas City, Kansas</u> | | | | | |
| 2 WATER WELL OWNER: <u>The Atchison, Topeka, and Santa Fe Railway Company</u> | | | | MW <u>95-8</u> | |
| RR#, St. Address, Box #: <u>920 SE Quincy</u> | | | | Board of Agriculture, Division of Water Resources | |
| City, State, ZIP Code: <u>Topeka, KS 66612</u> | | | | Application Number: | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: <u>44.3</u> ft. ELEVATION: <u>756.30</u> | | | |
| | | Depth(s) Groundwater Encountered 1. <u>33</u> ft. 2. _____ ft. 3. _____ ft. | | | |
| | | WELL'S STATIC WATER LEVEL <u>25.9</u> ft. below land surface measured on mo/day/yr <u>4-14-95</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 _____ in. to _____ ft., and _____ in. to _____ ft. | | WELL WATER TO BE USED AS: | | | |
| 1 Domestic | | 3 Feedlot | 6 Oil field water supply | 9 Dewatering | 11 Injection well |
| 2 Irrigation | | 4 Industrial | 7 Lawn and garden only | 10 Monitoring well | 12 Other (Specify below) |
| 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 _____ |
| Blank casing diameter <u>2</u> in. to <u>28</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. | | 7 Fiberglass | Threaded <u>X</u> | | |
| Casing height above land surface _____ in. weight <u>0.20</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u> | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | |
| 1 Steel | | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) | 10 Asbestos-cement |
| 2 Brass | | 4 Galvanized steel | 6 Concrete tile | 9 ABS | 11 Other (specify) _____ |
| 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 Drilled holes | |
| 2 Louvered shutter | | 4 Key punched | 7 Torch cut | 10 Other (specify) _____ | |
| SCREEN-PERFORATED INTERVALS: From <u>28</u> ft. to <u>43</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. | | | | | |
| GRAVEL PACK INTERVALS: From <u>26</u> ft. to <u>43</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. | | | | | |
| 6 GROUT MATERIAL: | | | | | |
| 1 Neat cement | | 2 Cement grout | 3 Bentonite | 4 Other | |
| Grout Intervals: From <u>27</u> ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. | | | | | |
| What is the nearest source of possible contamination: | | | | | |
| 1 Septic tank | | 4 Lateral lines | 7 Pit privy | 10 Livestock pens | 14 Abandoned water well |
| 2 Sewer lines | | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage | 15 Oil well/Gas well |
| 3 Watertight sewer lines | | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage | 16 Other (specify below) |
| Direction from well? _____ How many feet? <u>2300</u> | | | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
| | | | <u>22</u> | <u>23</u> | <u>sand</u> |
| | | <u>see attached</u> | <u>23</u> | <u>25.5</u> | <u>clay</u> |
| | | | <u>25.5</u> | <u>26</u> | <u>sand</u> |
| | | | <u>26</u> | <u>28</u> | <u>clay</u> |
| <u>0</u> | <u>1</u> | <u>none</u> | <u>28</u> | <u>33.5</u> | <u>sand</u> |
| <u>1</u> | <u>3.7</u> | <u>gravel/fill</u> | <u>33.5</u> | <u>33.8</u> | <u>clay</u> |
| <u>3.7</u> | <u>4.3</u> | <u>none</u> | <u>33.8</u> | <u>34.3</u> | <u>none</u> |
| <u>4.3</u> | <u>10</u> | <u>gravel/fill</u> | <u>34.3</u> | <u>34.4</u> | <u>sand</u> |
| <u>10</u> | <u>11.6</u> | <u>silty clay</u> | <u>34.4</u> | <u>39.3</u> | <u>none</u> |
| <u>11.6</u> | <u>14.3</u> | <u>none</u> | <u>39.3</u> | <u>44.3</u> | <u>sand</u> |
| <u>14.3</u> | <u>16</u> | <u>silty clay</u> | | | |
| <u>16</u> | <u>19</u> | <u>sand</u> | | | |
| <u>19</u> | <u>19.3</u> | <u>none</u> | | | |
| <u>19.3</u> | <u>22.5</u> | <u>sand</u> | | | |
| <u>21.5</u> | <u>22</u> | <u>clay</u> | | | |
| 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>4-14-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>7-24-95</u> under the business name of <u>Layne Inc</u> by (signature) <u>[Signature]</u> | | | | | |
| INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. | | | | | |

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