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|---|---|-----------------------------|----------------------------------|--------------------------------|
| 1 LOCATION OF WATER WELL: County: <u>Shawnee</u> | Fraction <u>NE 1/4 NW 1/4 SW 1/4</u> | Section Number <u>29</u> | Township Number <u>T 12 S</u> | Range Number <u>R 15 EW</u> |
|---|---|-----------------------------|----------------------------------|--------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
North + East of Intersection of 6th Street + Urish Road in Topeka

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| 2 WATER WELL OWNER: RR#, St. Address, Box # : <u>City of Topeka</u> <u>1115 E Poplar</u> City, State, ZIP Code : <u>Topeka KS 66616-1389</u> | Board of Agriculture, Division of Water Resources Application Number: |
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| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>32.5</u> ft. ELEVATION: |
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 24.5 ft. below land surface measured on mo/day/yr 6/25/98

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 6 in. to 38.0 ft., and in. to ft.

WELL WATER TO BE USED AS:

| | | | | |
|-------------------|------------------------|-----------------------|--------------------|--------------------------|
| 1 Steel | 3 RMP (SR) | 5 Public water supply | 8 Air conditioning | 11 Injection well |
| 2 Brass | 4 Galvanized steel | 1 Domestic | 9 Dewatering | 12 Other (Specify below) |
| 3 Stainless steel | 6 Concrete tile | 2 Irrigation | 10 Monitoring well | <u>Piezometer</u> |
| 5 Fiberglass | 7 Lawn and garden only | 4 Industrial | | |

Was a chemical/bacteriological sample submitted to Department? Yes. No. If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

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| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued Clamped |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) |
| <input checked="" type="radio"/> PVC | 4 ABS | 7 Fiberglass | Welded Threaded <input checked="" type="checkbox"/> |
| Blank casing diameter <u>2</u> in. to <u>22.0</u> ft., Dia in. to ft., Dia in. to ft. | | | |
| Casing height above land surface <u>36</u> in., weight <u>0.70</u> lbs./ft. Wall thickness or gauge No. <u>sd 40</u> | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | <input checked="" type="radio"/> PVC | 10 Asbestos-cement | |
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS |
| 3 Screen or perforation openings are: | 5 Gauzed wrapped | 8 Saw cut | 11 None (open hole) |
| 1 Continuous slot | <input checked="" type="radio"/> 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>32.5</u> ft. to <u>22.0</u> ft., From ft. to ft. | | | |
| GRAVEL PACK INTERVALS: From <u>38.0</u> ft. to <u>20.0</u> ft., From ft. to ft. | | | |

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| 6 GROUT MATERIAL: | 1 Neat cement | <input checked="" type="radio"/> Cement grout | <input checked="" type="radio"/> Bentonite | <input checked="" type="radio"/> Other <u>concrete</u> |
| Grout Intervals: From <u>20.0</u> ft. to <u>18.0</u> ft., From <u>18.0</u> ft. to <u>4.0</u> ft., From <u>4.0</u> ft. to <u>0.0</u> ft. | | | | |
| What is the nearest source of possible contamination: | 1 Septic tank | 4 Lateral lines | 7 Pit privy | 10 Livestock pens |
| | 2 Sewer lines | 5 Cess pool | 8 Sewage lagoon | 11 Fuel storage |
| | 3 Watertight sewer lines | 6 Seepage pit | 9 Feedyard | 12 Fertilizer storage |
| | | | | 13 Insecticide storage |
| | | | | 14 Abandoned water well |
| | | | | 15 Oil well/Gas well |
| | | | | <input checked="" type="radio"/> 16 Other (specify below) |
| | | | | <u>N/A</u> |

| Direction from well? | | LITHOLOGIC LOG | | PLUGGING INTERVALS | |
|----------------------|------|----------------|----|--------------------|----|
| FROM | TO | FROM | TO | FROM | TO |
| 0.0 | 1.5 | | | | |
| 1.5 | 23.0 | | | | |
| 23.0 | 36.3 | | | | |
| 36.3 | 38.0 | | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6/25/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 516 This Water Well Record was completed on (mo/day/yr) 7/2/98 under the business name of GeoSystems Engineering Inc. by (signature) [Signature]