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|---------------------------------------------------------------|--|-----------------------------|-----------------------------------------------------------------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL                                      |  | Fraction                    | Section Number                                                        | Township Number | Range Number |
| County: <b>HARVEY</b>                                         |  | <b>NW 1/4 SW 1/4 NE 1/4</b> | <b>21</b>                                                             | <b>T 23 S</b>   | <b>R 1 E</b> |
| Distance and direction from nearest town or city? <b>SAME</b> |  |                             | Street address of well if located within city? <b>409 Sherman ct.</b> |                 |              |

  

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| 2 WATER WELL OWNER:                                                 |  | Board of Agriculture, Division of Water Resources |  |
| RR#, St. Address, Box # : <b>CHARLES HILL</b>                       |  | Application Number:                               |  |
| City, State, ZIP Code : <b>409 SHERMAN CT. NEWTON, KANSAS 67114</b> |  |                                                   |  |

  

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| 3 DEPTH OF COMPLETED WELL: <b>46</b> ft. Bore Hole Diameter: <b>11</b> in. to <b>46</b> ft., and <b>46</b> in. to <b>46</b> ft. |                                                                                                                                                                                                                                                               |
| Well Water to be used as:                                                                                                       | 5 Public water supply      8 Air conditioning      11 Injection well<br>1 Domestic    3 Feedlot      6 Oil field water supply    9 Dewatering      12 Other (Specify below)<br>2 Irrigation    4 Industrial <b>7 Lawn and garden only</b> 10 Observation well |
| Well's static water level: <b>16</b> ft. below land surface measured on <b>4</b> month <b>1</b> day <b>81</b> year              |                                                                                                                                                                                                                                                               |
| Pump Test Data: <b>8/10</b> gpm: Well water was <b>44</b> ft. after <b>1</b> hours pumping <b>8/10</b> gpm                      |                                                                                                                                                                                                                                                               |
| Est. Yield <b>8/10</b> gpm: Well water was <b>44</b> ft. after <b>1</b> hours pumping <b>8/10</b> gpm                           |                                                                                                                                                                                                                                                               |

  

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| 4 TYPE OF BLANK CASING USED:                                                                                                               |                    | Casing Joints: Glued <b>X</b> Clamped                                                                               |                                 |
| 1 Steel                                                                                                                                    | 3 RMP (SR)         | 6 Asbestos-Cement                                                                                                   | 9 Other (specify below)         |
| <b>2 PVC</b>                                                                                                                               | 4 ABS              | 7 Fiberglass                                                                                                        | 10 Asbestos-cement              |
| Blank casing dia <b>5</b> in. to <b>25</b> ft., Dia <b>5</b> in. to <b>25</b> ft., Dia <b>5</b> in. to <b>25</b> ft.                       |                    | Casing height above land surface: <b>24</b> in., weight <b>2.37</b> lbs./ft. Wall thickness or gauge No. <b>214</b> |                                 |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                    |                    | 7 <b>PVC</b>                                                                                                        |                                 |
| 1 Steel                                                                                                                                    | 3 Stainless steel  | 5 Fiberglass                                                                                                        | 8 RMP (SR)                      |
| 2 Brass                                                                                                                                    | 4 Galvanized steel | 6 Concrete tile                                                                                                     | 9 ABS                           |
| Screen or Perforation Openings Are:                                                                                                        |                    | 10 Other (specify)                                                                                                  |                                 |
| 1 Continuous slot                                                                                                                          | 3 Mill slot        | 5 Gauzed wrapped <b>1030</b>                                                                                        | 8 <b>Saw cut</b> <b>FACTORY</b> |
| 2 Louvered shutter                                                                                                                         | 4 Key punched      | 6 Wire wrapped                                                                                                      | 9 Drilled holes                 |
| Screen-Perforation Dia <b>5</b> in. to <b>45</b> ft., Dia <b>5</b> in. to <b>45</b> ft., Dia <b>5</b> in. to <b>45</b> ft.                 |                    | 11 None (open hole)                                                                                                 |                                 |
| Screen-Perforated Intervals: From <b>25</b> ft. to <b>45</b> ft., From <b>25</b> ft. to <b>45</b> ft., From <b>25</b> ft. to <b>45</b> ft. |                    | 10 Other (specify)                                                                                                  |                                 |
| Gravel Pack Intervals: From <b>10</b> ft. to <b>46</b> ft., From <b>10</b> ft. to <b>46</b> ft., From <b>10</b> ft. to <b>46</b> ft.       |                    |                                                                                                                     |                                 |

  

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| 5 GROUT MATERIAL:                                                                                                                                                          |                | 3 <b>Bentonite</b> |                                             |
| 1 Neat cement                                                                                                                                                              | 2 Cement grout | 4 Other            |                                             |
| Grouted Intervals: From <b>10</b> ft. to <b>0</b> ft., From <b>10</b> ft. to <b>0</b> ft., From <b>10</b> ft. to <b>0</b> ft.                                              |                |                    |                                             |
| What is the nearest source of possible contamination:                                                                                                                      |                | 10 Fuel storage    |                                             |
| 1 Septic tank                                                                                                                                                              | 4 Cess pool    | 7 Sewage lagoon    | 14 Abandoned water well                     |
| <b>2 Sewer lines</b>                                                                                                                                                       | 5 Seepage pit  | 8 Feed yard        | 15 Oil well/Gas well                        |
| 3 Lateral lines                                                                                                                                                            | 6 Pit privy    | 9 Livestock pens   | 16 Other (specify below) <b>Lake - 60LN</b> |
| Direction from well <b>NE</b> How many feet <b>45</b> ? Water Well Disinfected? Yes <b>No</b>                                                                              |                |                    |                                             |
| Was a chemical/bacteriological sample submitted to Department? Yes <b>No</b> If yes, date sample was submitted <b>month</b> day year: Pump Installed? <b>Yes</b> <b>No</b> |                |                    |                                             |
| If Yes: Pump Manufacturer's name <b>Dempster</b> Model No. <b>10-33</b> HP <b>1/3</b> Volts <b>115</b>                                                                     |                |                    |                                             |
| Depth of Pump Intake <b>45</b> ft. Pumps Capacity rated at <b>10</b> gal./min.                                                                                             |                |                    |                                             |
| Type of pump: <b>Submersible</b> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other                                                                                     |                |                    |                                             |

  

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| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <b>5</b> month <b>7</b> day <b>81</b> year |  |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>175</b>                                                                                     |  |
| This Water Well Record was completed on <b>5</b> month <b>20</b> day <b>81</b> year under the business name of <b>PAUL'S INC</b> by (signature) <b>Paul Buckhart</b>                                      |  |

  

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| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: |  | LITHOLOGIC LOG                                                                       |  | LITHOLOGIC LOG                                                                                                                                   |  |
|                                                      |  | FROM TO<br><b>0 5</b><br><b>5 10</b><br><b>10 15</b><br><b>15 20</b><br><b>20 46</b> |  | LITHOLOGIC LOG<br><b>LOAM TO CLAY</b><br><b>CLAY to GR. SHALE</b><br><b>GR to GREY SHALE</b><br><b>GREY to DARK "</b><br><b>WELLINGTON SHALE</b> |  |
|                                                      |  |                                                                                      |  | <b>FAULTED AT 24'</b><br><b>31'</b>                                                                                                              |  |

  

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| ELEVATION:                                                                                                      |  |
| Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. 4. .... ft. (Use a second sheet if needed) |  |