

|                                                                                                 |  |                                                           |  |                                                |                             |                              |
|-------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|------------------------------------------------|-----------------------------|------------------------------|
| 1 LOCATION OF WATER WELL                                                                        |  | Fraction <u>400'</u> N of Well Drilled <u>10-31-78</u>    |  | Section Number                                 | Township Number             | Range Number                 |
| County: <u>Stafford</u>                                                                         |  | <u>NW</u> $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ |  | <u>10</u>                                      | <u>T</u> <u>24</u> <u>S</u> | <u>R</u> <u>15</u> <u>EW</u> |
| Distance and direction from nearest town or city? <u>Approx. 1 mile North of Macksville, KS</u> |  |                                                           |  | Street address of well if located within city? |                             |                              |

  

|                           |  |                                 |  |                                                   |  |
|---------------------------|--|---------------------------------|--|---------------------------------------------------|--|
| 2 WATER WELL OWNER:       |  | <u>Clark Flying Service</u>     |  | Board of Agriculture, Division of Water Resources |  |
| RR#, St. Address, Box # : |  | <u>c/o Fred &amp; Jim Clark</u> |  | Application Number: <u>Not Required</u>           |  |
| City, State, ZIP Code :   |  | <u>Macksville, KS 67557</u>     |  |                                                   |  |

  

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| 3 DEPTH OF COMPLETED WELL <u>X</u> <u>70</u> ft. Bore Hole Diameter <u>9</u> in. to <u>70</u> ft. and <u>      </u> in. to <u>      </u> ft. |                                                                                      |
| Well Water to be used as:                                                                                                                    |                                                                                      |
| 1 Domestic                                                                                                                                   | 3 Feedlot                                                                            |
| 2 Irrigation                                                                                                                                 | 4 Industrial                                                                         |
| 5 Public water supply                                                                                                                        | 6 Oil field water supply                                                             |
| 7 Lawn and garden only                                                                                                                       | 8 Air conditioning                                                                   |
| 9 Dewatering                                                                                                                                 | 10 Observation well                                                                  |
| 11 Injection well                                                                                                                            | 12 Other (Specify below)                                                             |
| Well's static water level <u>13'7"</u> ft. below land surface measured on <u>6</u> month <u>20</u> day <u>1979</u> year                      |                                                                                      |
| Pump Test Data                                                                                                                               | Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm |
| Est. Yield <u>N/C</u> gpm                                                                                                                    | Well water was <u>      </u> ft. after <u>      </u> hours pumping <u>      </u> gpm |

  

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| 4 TYPE OF BLANK CASING USED:                                                                                                           |  | 5 Wrought iron                      |  | 8 Concrete tile                             |  | Casing Joints: <u>Glued XX</u> <u>Clamped</u> |  |
| 1 Steel                                                                                                                                |  | 3 RMP (SR)                          |  | 6 Asbestos-Cement                           |  | 9 Other (specify below)                       |  |
| 2 PVC                                                                                                                                  |  | 4 ABS                               |  | 7 Fiberglass                                |  | 10 Asbestos-cement                            |  |
| Blank casing dia <u>5</u> in. to <u>50</u> ft. Dia <u>50</u> in. to <u>      </u> ft. Dia <u>      </u> in. to <u>      </u> ft.       |  |                                     |  |                                             |  |                                               |  |
| Casing height above land surface <u>12</u> in., weight <u>1.5</u> lbs./ft. Wall thickness or gauge No <u>200</u>                       |  |                                     |  |                                             |  |                                               |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                |  | 5 Fiberglass                        |  | 8 RMP (SR)                                  |  | 11 Other (specify)                            |  |
| 1 Steel                                                                                                                                |  | 3 Stainless steel                   |  | 6 Concrete tile                             |  | 9 ABS                                         |  |
| 2 Brass                                                                                                                                |  | 4 Galvanized steel                  |  | 5 Gauzed wrapped                            |  | 8 Saw cut                                     |  |
| Screen or Perforation Openings Are:                                                                                                    |  | 1 Continuous slot                   |  | 3 Mill slot                                 |  | 6 Wire wrapped                                |  |
| 2 Louvered shutter                                                                                                                     |  | 4 Key punched                       |  | 7 Torch cut                                 |  | 9 Drilled holes                               |  |
| Screen-Perforation Dia <u>5</u> in. to <u>70</u> ft. Dia <u>70</u> in. to <u>      </u> ft. Dia <u>      </u> in. to <u>      </u> ft. |  |                                     |  |                                             |  |                                               |  |
| Screen-Perforated Intervals:                                                                                                           |  | From <u>50</u> ft. to <u>70</u> ft. |  | From <u>      </u> ft. to <u>      </u> ft. |  | From <u>      </u> ft. to <u>      </u> ft.   |  |
| Gravel Pack Intervals:                                                                                                                 |  | From <u>10</u> ft. to <u>75</u> ft. |  | From <u>      </u> ft. to <u>      </u> ft. |  | From <u>      </u> ft. to <u>      </u> ft.   |  |

  

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|------------------|--|------------------------|--|---------------------------------------|--|
| 5 GROUT MATERIAL:                                                                                                                                                                                                                               |  | 1 Neat cement   |  | 2 Cement grout   |  | 3 Bentonite            |  | 4 Other                               |  |
| Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>      </u> ft. to <u>      </u> ft. From <u>      </u> ft. to <u>      </u> ft.                                                                                                   |  |                 |  |                  |  |                        |  |                                       |  |
| What is the nearest source of possible contamination:                                                                                                                                                                                           |  | 1 Septic tank   |  | 4 Cess pool      |  | 7 Sewage lagoon        |  | 10 Fuel storage                       |  |
| 2 Sewer lines                                                                                                                                                                                                                                   |  | 5 Seepage pit   |  | 8 Feed yard      |  | 11 Fertilizer storage  |  | 14 Abandoned water well               |  |
| 3 Lateral lines                                                                                                                                                                                                                                 |  | 6 Pit privy     |  | 9 Livestock pens |  | 12 Insecticide storage |  | 15 Oil well/Gas well                  |  |
| Direction from well <u>X</u> How many feet <u>X</u> ? Water Well Disinfected? Yes <u>X</u> No <u>      </u>                                                                                                                                     |  |                 |  |                  |  |                        |  | 16 Other (specify below) <u>Field</u> |  |
| Was a chemical/bacteriological sample submitted to Department? Yes <u>      </u> No <u>X</u> If yes, date sample was submitted <u>      </u> month <u>      </u> day <u>      </u> year: Pump Installed? Yes <u>XX</u> (11-15) No <u>      </u> |  |                 |  |                  |  |                        |  |                                       |  |
| If Yes: Pump Manufacturer's name <u>Berkeley Pump Co.</u> Model No. <u>4CM-7</u> HP <u>2</u> Volts <u>230</u>                                                                                                                                   |  |                 |  |                  |  |                        |  |                                       |  |
| Depth of Pump Intake <u>42</u> ft. Pumps Capacity rated at <u>75</u> gal./min.                                                                                                                                                                  |  |                 |  |                  |  |                        |  |                                       |  |
| Type of pump:                                                                                                                                                                                                                                   |  | 1 Submersible   |  | 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) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged under my jurisdiction and was completed on</u> <u>6</u> month <u>20</u> day <u>1979</u> year |  |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u>                                                                                                               |  |
| This Water Well Record was completed on <u>11</u> month <u>19</u> day <u>1979</u> year under the business name of <u>Clarke Well &amp; Eq., Inc.</u> by (signature) <u>[Signature]</u>                                              |  |

  

|                                                      |  |      |  |    |  |                                                   |  |      |  |    |  |                |  |
|------------------------------------------------------|--|------|--|----|--|---------------------------------------------------|--|------|--|----|--|----------------|--|
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: |  | FROM |  | TO |  | LITHOLOGIC LOG                                    |  | FROM |  | TO |  | LITHOLOGIC LOG |  |
|                                                      |  | 0    |  | 1  |  | Sandy yellow clay                                 |  |      |  |    |  |                |  |
|                                                      |  | 1    |  | 3  |  | Black sandy clay                                  |  |      |  |    |  |                |  |
|                                                      |  | 3    |  | 22 |  | Yellow sandy clay                                 |  |      |  |    |  |                |  |
|                                                      |  | 22   |  | 28 |  | White sandy clay                                  |  |      |  |    |  |                |  |
|                                                      |  | 28   |  | 48 |  | Yellow sandstone streaks mixed w/white sandy clay |  |      |  |    |  |                |  |
|                                                      |  | 48   |  | 66 |  | Sand & gravel                                     |  |      |  |    |  |                |  |
|                                                      |  | 66   |  | 67 |  | Yellow & white clay & sandstone streaks           |  |      |  |    |  |                |  |
|                                                      |  | 67   |  | 74 |  | Very hard Dakota, sandy clay                      |  |      |  |    |  |                |  |

  

|                           |  |                                                                                                                     |  |                                |  |
|---------------------------|--|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|
| ELEVATION: <u>Unknown</u> |  | Depth(s) Groundwater Encountered 1. <u>13'7"</u> ft. 2. <u>      </u> ft. 3. <u>      </u> ft. 4. <u>      </u> ft. |  | (Use a second sheet if needed) |  |
|---------------------------|--|---------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|

  

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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EW

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