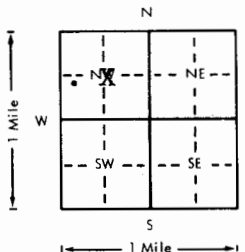


| | | | | | | | |
|---|--|--|----|---|----------------------------------|--|----------------------------|
| 1 LOCATION OF WATER WELL | | Fraction <u>1/4</u> <u>1/4</u> NW <u>1/4</u> | | Section Number <u>17</u> | Township Number T <u>30</u> S | Range Number R <u>4</u> E/W | |
| County: <u>Sumner</u> | | | | | | | |
| Distance and direction from nearest town or city? <u>1/2 mile north-west of Milton, KS</u> | | | | Street address of well if located within city? | | | |
| 2 WATER WELL OWNER: <u>A.J. Fieser</u> | | | | | | | |
| RR#, St. Address, Box # : City, State, ZIP Code : <u>Milton, KS 67106</u> | | | | Board of Agriculture, Division of Water Resources Application Number: <u>Not available</u> | | | |
| 3 DEPTH OF COMPLETED WELL. XX <u>82</u> ft. Bore Hole Diameter <u>24</u> in. to <u>82</u> ft. and in. to ft. | | | | | | | |
| Well Water to be used as: | | | | | | | |
| 1 Domestic | | 3 Feedlot | | 5 Public water supply | | 8 Air conditioning | |
| 2 Irrigation | | 4 Industrial | | 6 Oil field water supply | | 9 Dewatering | |
| | | 7 Lawn and garden only | | 10 Observation well | | 11 Injection well | |
| | | | | | | 12 Other (Specify below) | |
| Well's static water level <u>13</u> ft. below land surface measured on <u>11</u> month <u>11</u> day <u>1980</u> year | | | | | | | |
| Pump Test Data : Well water was <u>17</u> ft. after <u>one</u> hours pumping. <u>400 to 1100</u> gpm | | | | | | | |
| Est. Yield <u>1100</u> gpm: Well water was ft. after hours pumping gpm | | | | | | | |
| 4 TYPE OF BLANK CASING USED: | | | | | | | |
| 1 Steel | | 3 RMP (SR) | | 5 Wrought iron | | 8 Concrete tile | |
| 2 PVC | | 4 ABS | | 6 Asbestos-Cement | | 9 Other (specify below) | |
| | | | | 7 Fiberglass | | Casing Joints: Glued Clamped | |
| | | | | | | Welded <u>XX</u> | |
| | | | | | | Threaded. | |
| Blank casing dia <u>16</u> in. to <u>42</u> ft. Dia in. to ft. Dia in. to ft. | | | | | | | |
| Casing height above land surface <u>12</u> in. weight <u>31.75</u> lbs./ft. Wall thickness or gauge No <u>7</u> ga. | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | |
| 1 Steel | | 3 Stainless steel | | 5 Fiberglass | | 7 PVC | |
| 2 Brass | | 4 Galvanized steel | | 6 Concrete tile | | 8 RMP (SR) | |
| | | | | | | 9 ABS | |
| | | | | | | 10 Asbestos-cement | |
| | | | | | | 11 Other (specify) | |
| | | | | | | 12 None used (open hole) | |
| Screen or Perforation Openings Are: | | | | | | | |
| 1 Continuous slot | | 3 Mill slot | | 5 Gauzed wrapped | | 8 Saw cut | |
| 2 Louvered shutter | | 4 Key punched | | 6 Wire wrapped | | 9 Drilled holes | |
| | | | | 7 Torch cut | | 11 None (open hole) | |
| | | | | | | 10 Other (specify) <u>Daerr. Bridge Slot</u> | |
| Screen-Perforation Dia <u>16</u> in. to <u>82</u> ft. Dia in. to ft. Dia in. to ft. | | | | | | | |
| Screen-Perforated Intervals: From <u>42</u> ft. to <u>82</u> ft. From ft. to ft. | | | | | | | |
| Gravel Pack Intervals: From <u>10</u> ft. to <u>82</u> ft. From ft. to ft. | | | | | | | |
| 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 ft. to ft. From ft. to 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 | |
| 3 Lateral lines | | 6 Pit privy | | 9 Livestock pens | | 12 Insecticide storage | |
| | | | | | | 13 Watertight sewer lines | |
| | | | | | | 14 Abandoned water well | |
| | | | | | | 15 Oil well/Gas well | |
| | | | | | | 16 Other (specify below) | |
| | | | | | | <u>Field</u> | |
| Direction from well <u>n/a</u> How many feet <u>n/a</u> ? Water Well Disinfected? Yes No <u>X</u> | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample was submitted month day year: Pump Installed? Yes <u>X</u> No | | | | | | | |
| If Yes: Pump Manufacturer's name <u>Peerless Pump Co.</u> Model No. <u>12MB-3</u> HP <u>40</u> Volts <u>460</u> | | | | | | | |
| Depth of Pump Intake <u>70</u> ft. Pumps Capacity rated at <u>750</u> gal./min. | | | | | | | |
| Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other | | | | | | | |
| 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 <u>11</u> month <u>11</u> day <u>1980</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>1</u> month <u>26</u> day <u>1980</u> year under the business name of <u>Clarke Well & 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 | 2 | Topsoil | 48 | 49 | Tan clay |
| | | 2 | 4 | Sand & gravel, fine & med | 49 | 54 | Fine sand & gravel |
| | | 4 | 5 | Gray & brn clay, fine sand | 54 | 56 | Soft cemented sand |
| | | 5 | 9 | V.fine & fine sand & grvl | 56 | 62 | V.fine to fine sand & grvl |
| | | 9 | 28 | Fine & Med. sand & gravel with tan clay streak | 62 | 70 | Red shale, hard tan clay |
| | | 28 | 29 | V.Fine sand & gravel | 70 | 74 | V.fine sand & gravel |
| | | 29 | 40 | Tan clay | 74 | 77 | Streak of shale & clay |
| | | 40 | 43 | V.fine to fine sand & gravel | 77 | 80 | Very fine sand & gravel |
| | | 43 | 48 | V.fine sand & grvl w/tan clay streaks | 80 | 81 | Red shale |
| ELEVATION: <u>Unknown</u> | | | | | | | |
| Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. ft. 3. ft. 4. 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.