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|---------------------------|-----------------------------|----------------|-----------------|---------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: <u>Reno</u> | <u>NE 1/4 NE 1/4 NE 1/4</u> | <u>17</u> | <u>T 23 S</u> | <u>R 5 EW</u> |

Distance and direction from nearest town or city street address of well if located within city?

600' Southwest of the SW corner of E. 4th St. & N. Halstead Rd.

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| 2 WATER WELL OWNER: | <u>Hamilton Roofing</u> | Board of Agriculture, Division of Water Resources Application Number: |
| RR#, St. Address, Box # : | <u>301 N. Halstead</u> | |
| City, State, ZIP Code : | <u>Hutchinson, Kansas</u> | |

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| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>20</u> ft. ELEVATION: |
| | Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. <u>16.90</u> ft. 3. <u>90</u> ft. |
| | WELL'S STATIC WATER LEVEL <u>16.90</u> ft. below land surface measured on mo/day/yr |
| | Pump test data: Well water was <u>15</u> ft. after <u>15</u> hours pumping <u>15</u> gpm |
| | Est. Yield <u>15</u> gpm: Well water was <u>15</u> ft. after <u>15</u> hours pumping <u>15</u> gpm |
| | Bore Hole Diameter <u>7.5/8</u> in. to <u>20</u> ft., and <u>20</u> in. to <u>20</u> 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.....X.....; If yes, mo/day/yr sample was submitted | |
| Water Well Disinfected? Yes <u>No</u> X | |

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| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>Clamped</u> |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) <u>Welded</u> |
| 2 PVC | 4 ABS | 7 Fiberglass | <u>Threaded</u> X |
| Blank casing diameter <u>2</u> in. to <u>10</u> ft., Dia <u>10</u> in. to <u>10</u> ft., Dia <u>10</u> in. to <u>10</u> ft. | | | |
| Casing height above land surface <u>0</u> in., weight <u>40</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) |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS |
| 3 Mill slot | 4 Key punched | 5 Gauzed wrapped | 8 Saw cut |
| 1 Continuous slot | 2 Louvered shutter | 6 Wire wrapped | 9 Drilled holes |
| 3 Mill slot | 4 Key punched | 7 Torch cut | 10 Other (specify) |
| SCREEN OR PERFORATION OPENINGS ARE: | | | |
| 1 Continuous slot | 2 Louvered shutter | 3 Mill slot | 4 Key punched |
| SCREEN-PERFORATED INTERVALS: From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft. | | | |
| GRAVEL PACK INTERVALS: From <u>8</u> ft. to <u>20</u> ft., From <u>8</u> ft. to <u>20</u> ft., From <u>8</u> ft. to <u>20</u> ft. | | | |

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| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other |
| Grout intervals: From <u>0</u> ft. to <u>6</u> ft., From <u>6</u> ft. to <u>8</u> ft., From <u>8</u> ft. to <u>10</u> 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? <u>Northwest</u> | | | How many feet? <u>380</u> | |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|--------------------------------|------|---|------|----|--------------------|
| 0 | 2 | Clay, lt brn, v slty, mod f-c snd & grvl, prly srted, dry | | | |
| 2 | 6 | Cly, v lt brn, w/ sl oran tint, v slty, mod plstc, damp | | | |
| 6 | 10 | Cly, drk brn, v slty, v plstc, damp | | | |
| 10 | 10.5 | Silt, lt brn, sl clyey, v plstc | | | |
| 10.5 | 16 | Cly, med gry, v slty, tight, sl plstc | | | |
| 16 | 17 | Cly, v drk gry, v plstc, v slty | | | |
| 17 | 20 | Snd, f-c grnd, sl grvl, prly srted, v drk gry | | | |
| MW6 - Flushmount Don Taylor | | | | | |

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| 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>10-20-94</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> . This Water Well Record was completed on (mo/day/year) <u>10-24-94</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Don Taylor</u> | |
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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.