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| 1 LOCATION OF WATER WELL:<br>County: STAFFORD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |    | Fraction<br>NE 1/4 SE 1/4 SE 1/4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | Section Number<br>29 | Township Number<br>T 22 S | Range Number<br>R 12 E/W |
| Distance and direction from nearest town or city street address of well if located within city?<br>106 N. CHURCH HUDSON, KS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |
| 2 WATER WELL OWNER: BUD THORNBURG<br>RR#, St. Address, Box #: 106 N. CHURCH<br>City, State, ZIP Code: HUDSON, KS. 67545<br>Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:<br><div><div>1 Mile</div><div><div>N</div><div>W</div><div>E</div><div>S</div><div><div>NW</div><div>NE</div><div>SW</div><div>SE</div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | 4 DEPTH OF COMPLETED WELL... 81... ft. ELEVATION:<br>Depth(s) Groundwater Encountered 1... ft. 2... ft. 3... ft.<br>WELL'S STATIC WATER LEVEL... 21... ft. below land surface measured on mo/day/yr<br>Pump test data: Well water was... ft. after... hours pumping... gpm<br>Est. Yield... gpm: Well water was... ft. after... hours pumping... gpm<br>Bore Hole Diameter... 9... in. to... ft., and... in. to... ft.<br>WELL WATER TO BE USED AS:<br>5 Public water supply 8 Air conditioning 11 Injection well<br>XX Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)<br>2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well<br>Was a chemical/bacteriological sample submitted to Department? Yes... No... X...; If yes, mo/day/yr sample was submitted<br>Water Well Disinfected? Yes X No |  |                      |                           |                          |
| 5 TYPE OF BLANK CASING USED:<br>1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped<br>XX PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded<br>7 Fiberglass Threaded<br>Blank casing diameter... 5... in. to... 71... ft., Dia... in. to... ft., Dia... in. to... ft.<br>Casing height above land surface... 18... in., weight... lbs./ft. Wall thickness or gauge No.<br>TYPE OF SCREEN OR PERFORATION MATERIAL:<br>1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement<br>2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)<br>12 None used (open hole)<br>SCREEN OR PERFORATION OPENINGS ARE:<br>1 Continuous slot XX3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)<br>2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes<br>7 Torch cut 10 Other (specify)<br>SCREEN-PERFORATED INTERVALS: From... 71... ft. to... 81... ft., From... ft. to... ft.<br>From... ft. to... ft., From... ft. to... ft.<br>GRAVEL PACK INTERVALS: From... 23... ft. to... 81... ft., From... ft. to... ft.<br>From... ft. to... ft., From... ft. to... ft. |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout XX Bentonite 4 Other<br>Grout Intervals: From... 3... ft. to... 23... ft., From... ft. to... ft., From... ft. to... ft.<br>What is the nearest source of possible contamination:<br>1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well<br>2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well<br>3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)<br>13 Insecticide storage NONE<br>Direction from well? How many feet?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |
| FROM TO LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    | FROM TO PLUGGING INTERVALS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |                      |                           |                          |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3  | TOP SOIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                      |                           |                          |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 65 | CLAY & CLAY STREAKS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                      |                           |                          |
| 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 81 | GRAVEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                      |                           |                          |
| 7 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) 3-15-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 462-B This Water Well Record was completed on (mo/day/yr) 4-2-93 under the business name of SAM'S WATER WELL SERVICE by (signature) [Signature]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |
| 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                      |                           |                          |