

WATER WELL RECORD

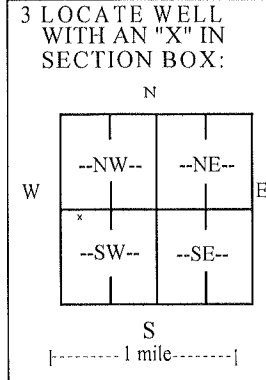
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Pawnee Fraction: 1/4 NW 1/4 NW 1/4 SW 1/4 Section Number: 20 Township No.: T 23 S Range Number: R 18 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [X] Global Positioning System (GPS) information: Latitude: 38.036995 Longitude: -99.331709 Elevation: unknown

2 WATER WELL OWNER: Aaron Kirkwood RR#, Street Address, Box #: 238 240th Ave City, State, ZIP Code : Garfield, KS 67529



3 LOCATE WELL WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 97 ft. Depth(s) Groundwater Encountered (1) 54.7 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 54.7 ft. below land surface measured on mo/day/yr 06/09/11

5 TYPE OF CASING USED: [X] Steel [X] PVC [] Other CASING JOINTS: [X] Glued [] Clamped [] Welded [] Threaded Casing diameter 5 in. to 60 ft., Diameter 5 in. to 95 ft., Diameter in. to ft. Casing height above land surface 24 in., Weight 2.36 lbs./ft., Wall thickness or gauge No. .214

6 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [] Other Grout Intervals: From ft. to ft., From 3 ft. to 23 ft., From ft. to ft. What is the nearest source of possible contamination: [] Septic tank [] Lateral lines [] Pit privy [] Livestock pens [] Insecticide storage [X] Other (specify below) [] Sewer lines [] Cesspool [] Sewage lagoon [] Fuel storage [] Abandoned water well [] Watertight sewer lines [] Seepage pit [] Feedyard [] Fertilizer storage [] Oil well/gas well [] None known

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-4 Topsoil, 4-35 Clay, tan, brown, soft, silty, 35-50 Clay, tan, white, caliche streaks, 50-57 Clay, red, yellow, white, 57-80 Sandstone, soft, 80-90 Sandstone, with clay & ironstone, 90-95 Clay, yellow, red, gray.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [X] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo/day/year) 06/09/11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 06/21/11 under the business name of Clarke Well & Equipment, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.