

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Leavenworth, Fraction: 1/4 NE 1/4 SE 1/4 NE 1/4, Section Number: 14, Township No.: T 8 S, Range Number: R 22 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: Approximately 100 ft south of the McPherson/Bluntville ave intersection

Global Positioning System (GPS) information: Latitude: 39.357637500, Longitude: -94.918088611, Elevation: ~898 estimated from Google Earth, Datum: WGS 84, NAD 83, NAD 27, Collection Method: GPS unit (Trimble GeoXT)

2 WATER WELL OWNER: US Army Corps of Engineers, RR#, Street Address, Box #: 601 E. 12th St, City, State, ZIP Code: Kansas City, MO 64106

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N, W, E, S, 1 mile scale

4 DEPTH OF COMPLETED WELL 48.0 ft. Depth(s) Groundwater Encountered (1) N/A, (2) N/A, (3) N/A. WELL'S STATIC WATER LEVEL N/A ft. below land surface measured on mo/day/yr. Pump test data: Well water was N/A ft. after N/A hours pumping. EST. YIELD N/A gpm. Well water was N/A ft. after N/A hours pumping. Bore Hole Diameter 8 in. to 48.0 ft. and N/A in. to N/A ft. WELL WATER TO BE USED AS: Monitoring well. Was a chemical/bacteriological sample submitted to Department? No. If yes, mo/day/yr sample was submitted. Water well disinfected? No

5 TYPE OF CASING USED: PVC, CASING JOINTS: Threaded, Casing diameter 2 in. to 37.5 ft., Diameter in. to N/A ft., Diameter in. to N/A ft. Casing height above land surface flush in., Weight N/A lbs./ft., Wall thickness or gauge No. Sched. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Continuous slot. SCREEN-PERFORATED INTERVALS: From 36.3 ft. to 46.3 ft. GRAVEL PACK INTERVALS: From 33.8 ft. to 47.0 ft.

6 GROUT MATERIAL: 5% bentonite-cement grout. Grout Intervals: From N/A ft. to N/A ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft. What is the nearest source of possible contamination: Sewer lines, Septic tank, Lateral lines, Pit privy, Livestock pens, Insecticide storage, Other (specify below)

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-0.5 FILL, 0.5-2.4 FILL, 2.4-47.5 LEAN CLAY, 47.5-48 SHALE

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 12/12/2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. N/A. This Water Well Record was completed on (mo/day/year) 2/12/2013 under the business name of U.S. Army Corps of Engineers 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 785-296-5524. 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.