

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Donaphan, Fraction SE 1/4 SW 1/4 SE 1/4 NW 1/4, Section Number 14, Township No. T 2 S, Range Number R 19 E W. Street/Rural Address of Well Location: 255th Rd and Hwy 120. Global Positioning System (GPS) information: Latitude: 39.52.726, Longitude: 95.15.502, Elevation: 1085. Datum: WGS 84, Collection Method: GPS unit (Garmin St Pilot 3).

2 WATER WELL OWNER: United States Geological Survey, RR#, Street Address, Box #: 4821 Quail Crest Place, City, State, ZIP Code: Lawrence, KS 66049. 3 LOCATE WELL WITH AN "X" IN SECTION BOX: Diagram showing a 36-acre section with an 'X' in the NW corner. 4 DEPTH OF COMPLETED WELL: 38 ft. Depth(s) Groundwater Encountered (1) 33 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 33.2 ft. below land surface measured on mo/day/yr. 10/05/10. Pump test data: Well water was ft. after hours pumping gpm. EST. YIELD: gpm. Well water was ft. after hours pumping gpm. Bore Hole Diameter 8 1/4 in. to 38 ft. and in. to ft. WELL WATER TO BE USED AS: Public water supply, Geothermal, Injection well, Domestic, Feedlot, Oil field water supply, Dewatering, Other (Specify below), Irrigation, Industrial, Domestic-lawn & garden, Monitoring well. Was a chemical/bacteriological sample submitted to Department? Yes No. If yes, mo/day/yr sample was submitted. Water well disinfected? Yes No.

5 TYPE OF CASING USED: Steel PVC Other. CASING JOINTS: Glued Clamped Welded Threaded. Casing diameter 2 1/2 in. to 38 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 30 in., Weight lbs./ft., Wall thickness or gauge No. Schedule 80. TYPE OF SCREEN OR PERFORATION MATERIAL: Steel Stainless Steel PVC Brass Galvanized Steel None used (open hole) Other (Specify). SCREEN OR PERFORATION OPENINGS ARE: Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole) Louvered shutter Key punched Wire wrapped Saw cut Other (specify). SCREEN-PERFORATED INTERVALS: From 38 ft. to 28 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 38 ft. to 25.6 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other. Grout Intervals: From Surface ft. to 25 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: Septic tank Lateral lines Pit privy Livestock pens Insecticide storage 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. Direction from well Distance from well.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-30 Brown Silty Clay, 30-32 Light Brown Clay, 32-38 Sand with small Gravels.

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) 10/5/2010 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 823. This Water Well Record was completed on (mo/day/year) 10/12/2010 under the business name of United States Geological Survey 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.