

WATER WELL RECORD

Form WWC-5

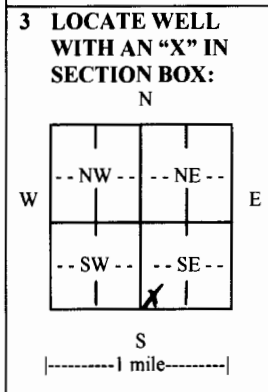
Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Kearny, Fraction: 1/4 SW 1/4 SW 1/4 SE 1/4, Section Number: 33, Township No.: T 22 S, Range Number: R 35, 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: ..., Longitude: ..., Elevation: ..., Datum: [] WGS 84, [] NAD 83, [] NAD 27, Collection Method: [] GPS unit, [] Digital Map/Photo, [] Topographic Map, [] Land Survey, Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m

2 WATER WELL OWNER: Don Knoll, RR#, Street Address, Box #: 2174 rd. 250, City, State, ZIP Code : Deerfield, KS 67838



3 LOCATE WELL WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 200 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. 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..... hours pumping..... gpm EST. YIELD N/A...gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter 5.....in. to 200.....ft., andin. toft. WELL WATER TO BE USED AS: [] Public water supply [X] 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 [X] No If yes, mo/day/yr sample was submitted..... Water well disinfected? [] Yes [X] No

5 TYPE OF CASING USED: [] Steel [] PVC [X] Other Geothermal Loops (4) CASING JOINTS: [] Glued [] Clamped [] Welded [] Threaded Casing diameter 3/4..... in. to 200..... ft., Diameter in. to ft. Casing height above land surface N/A..... in., Weight 200.....lbs./ft., Wall thickness or gauge No. SDR21 TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] PVC [X] Other (Specify) Geothermal Loops (4) [] Brass [] Galvanized Steel [] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot [] Mill slot [] Gauze wrapped [] Torch cut [] Drilled holes [X] None (open hole) [] Louvered shutter [] Key punched [] Wire wrapped [] Saw cut [] Other (specify) SCREEN-PERFORATED INTERVALS: From N/A..... ft. to N/A..... ft., From ft. to ft. GRAVEL PACK INTERVALS: From N/A..... ft. to N/A..... ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [] Cement grout [X] Bentonite [X] Other Geothermal Grout Grout Intervals: From 0..... ft. to 200..... ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: [X] 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 West Distance from well 100'

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: 0-2 Top Soil, 2-34 Brown Clay, 34-67 Medium to Coarse Sand, 67-87 Brown Clay, Gypsum, 87-114 Medium to Coarse Sand, Few Brown Clay Streaks, 114-122 Brown Clay, Cemented Sand Streaks, 122-156 Medium to Coarse Sand, Small Gravel, 156-158 Brown Clay, 158-162 Coarse Sand, Small Gravel

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) 11-1-12..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532..... This Water Well Record was completed on (mo/day/year) 11-29-12..... under the business name of Midwest Well & Pump 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.