

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Douglas, Fraction: NE 1/4 NW 1/4 SE 1/4, Section Number: 8, Township Number: T 15 S, Range Number: R 200 E/W. Distance and direction from nearest town or city street address of well if located within city? 1/2 south 1/4 west of Baldwin.

2 WATER WELL OWNER: Willa Tree LLC, RR#, St. Address, Box #: 1705 N 1399 rd, City, State, ZIP Code: Lawrence KS 66436. 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing section box with X in SE quadrant]. 4 DEPTH OF COMPLETED WELL: 210 ft. Depth(s) Groundwater Encountered: (1) 26 ft., (2) 68 ft., (3) ... ft. WELL'S STATIC WATER LEVEL: 1.9 ft. below land surface measured on mo/day/yr. 12-18-09. Pump test data: Well water was ... ft. after ... hours pumping ... gpm. Est. Yield: 34 gpm. Well water was ... ft. after ... hours pumping ... gpm. WELL WATER TO BE USED AS: 1 Domestic, 2 Irrigation, 3 Feedlot, 4 Industrial, 5 Public water supply, 6 Oil field water supply, 7 Domestic (lawn & garden), 8 Air conditioning, 9 Dewatering, 10 Monitoring well, 11 Injection well, 12 Other (Specify below). Was a chemical/bacteriological sample submitted to Department? Yes ... No [X]; If yes, mo/day/yr Sample was submitted. Water well disinfected? Yes [X] No ...

5 TYPE OF CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought Iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below). CASING JOINTS: Glued [X], Clamped, Welded, Threaded. Blank casing diameter: 5 in. to 4.5 ft., Diameter: ... in. to ... ft., Diameter: ... in. to ... ft. Casing height above land surface: 24 in., Weight ... lbs./ft. Wall thickness or gauge No. SDR 21. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless Steel, 4 Galvanized Steel, 5 Fiberglass, 6 Concrete tile, 7 Torch cut, 8 Saw Cut, 9 ABS, 10 Asbestos-Cement, 11 Other (Specify), 12 None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Gauzed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw Cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole). SCREEN-PERFORATED INTERVALS: From 45 ft. to 50 ft., From 70 ft. to 85 ft., From 190 ft. to 210 ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 30 ft. to 210 ft., From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 1 ft. to 30 ft., From ... ft. to ... ft., From ... ft. to ... ft. What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 9 Feedyard, 10 Livestock pens, 11 Fuel storage, 12 Fertilizer Storage, 13 Insecticide Storage, 14 Abandoned water well, 15 Oil well/gas well, 16 Other (specify below). Direction from well? How many feet? Open field

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-2 Top soil, 2-5 Brown Clay, 5-11 Yellow Clay, 11-26 Yellow shale, 26-34 Brown shale, 34-68 Grey shale, 68-77 Grey sandstone - cemented, 77-210 Grey shale.

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) 12-18-09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182. This Water Well Record was completed on (mo/day/year) 12-22-09 under the business name of Strader Drilling Co, Inc 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.