

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Shawnee, Fraction: SE 1/4 SW 1/4 SW 1/4, Section Number: 28, Township Number: T 10 O, Range Number: R 15 O. Distance and direction from nearest town or city street address of well if located within city? From Topoka 5 miles North on 25 Hwy to 46th St 60 West of the junction with well. WELL OWNER: Dawn Worley, RR#, St. Address, Box #: 5445 NW Bridgeland, City, State, ZIP Code: Topoka, KS 66618. Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____, Longitude: _____, Elevation: _____, Datum: _____, Data Collection Method: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N, W, E, S. 4 DEPTH OF COMPLETED WELL: 180 ft. Depth(s) Groundwater Encountered (1) 135 ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL: 120 ft. below land surface measured on mo/day/yr. Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm. Est. Yield: 2.0 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm. WELL WATER TO BE USED AS: 5 Public water supply, 8 Air conditioning, 11 Injection well, 2 Irrigation, 4 Industrial, 7 Domestic (lawn & garden), 9 Dewatering, 10 Monitoring well, 12 Other (Specify below). 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: 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, Welded, Threaded. Blank casing diameter: 5 in. to 100 ft. Diameter. Casing height above land surface: 2 in. Weight: 564.40 lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless Steel, 4 Galvanized Steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RM (SR), 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 Guazed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw Cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole). SCREEN-PERFORATED INTERVALS: From 160 ft. to 180 ft. GRAVEL PACK INTERVALS: From 25 ft. to 180 ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other. Grout Intervals: From 0 ft. to 25 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? _____

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-11 Top Soil, 11-19 Brown Clay, 19-24 Limestone, 24-46 Greenish shale, 46-83 Tan shale, 83-95 Gray shale, 95-135 Limestone, 135-180 Brown shale (water), 135-180 Limestone (water).

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) 11/8/2007 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 457. This Water Well Record was completed on (mo/day/year) 12/25/2007 under the business name of Halderman Well Drilling by (signature) Craig Halderman

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.kdhe.state.ks.us/geo/waterwells.