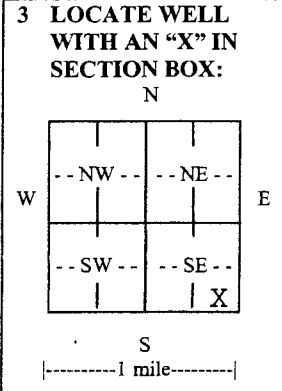


WATER WELL RECORD

Form WWC-5

Division Water Resources App. No.

1 LOCATION OF WATER WELL: County: Washington, Fraction SW 1/4 SE 1/4 SE 1/4 SE 1/4, Section Number 23, Township No. T 1 S, Range Number R 2 E W. Street/Rural Address of Well Location: 7 miles north of Morrowville in Hwy 15 and 1/4 mile west on the north side of 126 Road. Global Positioning System (GPS) information: Latitude: 39° 56' 43.2", Longitude: 097° 09' 52.2", Elevation: 1526'. 2 WATER WELL OWNER: Robert Tuma, RR#, Street Address, Box #: 2591 Morrowville Blvd, City, State, ZIP Code: Morrowville, KS 66958. Collection Method: [] GPS unit, [] Digital Map/Photo, [] Topographic Map, [] Land Survey. Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m.



4 DEPTH OF COMPLETED WELL 67 ft. Depth(s) Groundwater Encountered (1) 55 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 55 ft. below land surface measured on mo/day/yr. 07/12/11. Pump test data: Well water was 67 ft. after 2 hours pumping 5 gpm. EST. YIELD 5 gpm. Well water was 67 ft. after 2 hours pumping 5 gpm. Bore Hole Diameter 10 in. to 67 ft. and in. to ft. WELL WATER TO BE USED AS: [] Public water supply, [] Geothermal, [] Injection well, [x] 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, [x] PVC, [] Other. CASING JOINTS: [x] Glued, [] Clamped, [] Welded, [] Threaded. Casing diameter 5 in. to 63 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight 2.853 lbs./ft., Wall thickness or gauge No. 25. TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel, [x] Stainless Steel, [] PVC, [] Other (Specify), [] Brass, [] Galvanized Steel, [] None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: [x] 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 63 ft. to 67 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 67 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement, [] Cement grout, [x] Bentonite, [] Other. Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: [] Septic tank, [x] 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 east, Distance from well 200 yards.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-20 Tan & white clay & sandstone layers, 20-40 White shale & sandstone layers, 40-60 White & yellow shale w/ sandstone, 60-67 Sandstone and black shale, 67-80 Black shale. Includes a large 'CORRECTED' stamp.

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) 07/12/2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 755. This Water Well Record was completed on (mo/day/year) 07/02/2011 under the business name of Sargent Drilling by (signature) [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.