

WATER WELL RECORD

Form WWC-5

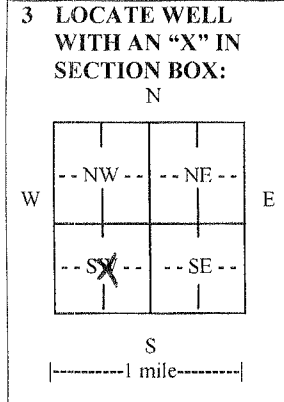
Division of Water Resources App. No.

21,741

1 LOCATION OF WATER WELL: County: Edwards Fraction 1/4 1/4 NC 1/4 SW 1/4 Section Number 3 Township No. T 25 S Range Number R 18 [] E [x] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here [] 2 South, 1 3/4 West of Lewis Global Positioning System (GPS) information: Latitude: Longitude: Elevation: Datum: [] WGS 84, [] NAD 83, [] NAD 27 Collection Method: [] GPS unit (Make/Model: [] Digital Map/Photo, [] Topographic Map, [] Land Survey Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m

2 WATER WELL OWNER: Mary L. Tiemann RR#, Street Address, Box #: 306 West Avenue B City, State, ZIP Code : Lewis, KS 67552



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 135 ft. Depth(s) Groundwater Encountered (1) 48 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 48 ft. below land surface measured on mo/day/yr. 11-27-13 Pump test data: Well water was 73 ft. after 3 hours pumping 920 gpm EST. YIELD 958 gpm. Well water was 74 ft. after 3 1/2 hours pumping 958 gpm Bore Hole Diameter 26 in. to 135 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) [x] 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? [x] Yes [] No

5 TYPE OF CASING USED: [] Steel [x] PVC [] Other CASING JOINTS: [x] Glued [] Clamped [] Welded [] Threaded Casing diameter 16 in. to 135 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight Sch 40 lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [x] PVC [] Other (Specify) [] Brass [] Galvanized Steel [] None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot [] Mill slot [] Gauze wrapped [] Torch cut [] Drilled holes [] None (open hole) [] Louvered shutter [] Key punched [] Wire wrapped [x] Saw cut [] Other (specify) SCREEN-PERFORATED INTERVALS: From 135 ft. to 65 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 135 ft. to 20 ft., From ft. to ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [] Cement grout [x] Bentonite [] Other Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft. What is the nearest source of possible contamination: [] Septic tank [] Lateral lines [] Pit privy [] Livestock pens [] Insecticide storage [x] 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 None Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Silt	90	114	Very hard cemented sand w/ streaks of gravel
2	5	Gray clay			
5	14	Fine sand	114	126	Sand & gravel- small w/ broken rock & small clay pieces
14	16	Sand tan clay			
16	57	Sand & gravel- small to med, loose	126	132	Sandy gray shale & sandstone
57	59	Yellow brown clay	132	135	Yellow shale
59	79	Sand & gravel- small, loose			
79	85	Tan clay			
85	90	Sand & gravel- small to med w/ smal streaks of cemented sand			

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) 3-14-14 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 4-23-14 under the business name of Rosencrantz Bemis Ent Inc 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 785-296-5524. 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.