

WATER WELL RECORD

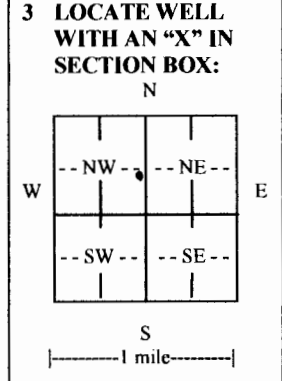
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Sumner Fraction 1/4 NE 1/4 SE 1/4 NW 1/4 Section Number 21 Township No. T 30 S Range Number R 4 [ ] 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 [ ] From HWY 42 & Argonia Rd. 2 1/2S ESR 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: John Blocker RR#, Street Address, Box #: 13310 East Pleasant Vallev Rd. City, State, ZIP Code : Haven, Kansas 67543



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 81 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... 13 ft. below land surface measured on mo/day/yr. 11/4/2015..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 40 in. to 31 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 .52 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface .24 in., Weight SCH40 lbs./ft., Wall thickness or gauge No. 500 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 [x] 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 .52 ft. to .81 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From .81 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 20 ft. to 0 ft., From..... ft. to..... 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 Irrigation well Direction from well West Distance from well 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil			
3	10	Brown clay-sandy			
10	21	Fine small sand w/pcs. clay			
21	58	Fine sand			
58	75	Fine small sand			
75	81	Red and green shale			

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) 11/4/2015 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) 11/10/2015 under the business name of Rosencrantz-Bemis Ent. 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. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.