

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

23927

1 LOCATION OF WATER WELL: County: Barton		Fraction 1/4 1/4 NC 1/4 SW 1/4	Section Number 35	Township No. T 20 S	Range Number R 12 ☐ E ☒ W				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 5 3/4 South, 1 3/4 West of Ellinwood			Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) 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: Ron Rugan RR#, Street Address, Box #: 1119 NE 210th St City, State, ZIP Code : Ellinwood, KS 67526									
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="padding: 5px;">--NW--</td> <td style="padding: 5px;">--NE--</td> </tr> <tr> <td style="padding: 5px;">--S*--</td> <td style="padding: 5px;">--SE--</td> </tr> </table> E S -----1 mile-----		--NW--	--NE--	--S*--	--SE--	4 DEPTH OF COMPLETED WELL 138 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 43 ft. below land surface measured on mo/day/yr. 10-31-13 Pump test data: Well water was 84 ft. after 3 hours pumping 1612 gpm EST. YIELD 2083 gpm. Well water was 96 ft. after 3 1/2 hours pumping 2083 gpm Bore Hole Diameter 30 in. to 138 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) ☒ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted..... Water well disinfected? ☒ Yes ☐ No			
--NW--	--NE--								
--S*--	--SE--								
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 16 in. to 138 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 ☒ 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 ☒ Saw cut ☐ Other (specify) SCREEN-PERFORATED INTERVALS: From 138 ft. to 88 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 138 ft. to 20 ft., From ft. to ft. From ft. to ft., From ft. to ft.									
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ 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 ☒ 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	6	Sandy top soil	96.5	98	Brown clay				
6	13	Brown clay	98	121	Sand & gravel- med, loose				
13	20	Fine sand & sandy brown clay	121	123	Blue gray clay				
20	50	Brown clay	123	135	Sand & gravel- med, loose.				
50	59	Brown & white clay			& dark colored				
59	66	Sand & gravel w/ lots of clay	135	138	Blue arav clay & a little sand				
66	77	Sand & gravel w/ some clay							
77	80	Yellow brown clay							
80	96.5	Sand & gravel- med, loose w/							
		a little clay							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 11-13-13 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) 12-13-12 under the business name of Rosencrantz Bemis Ent Inc by (signature) Karen Albrecht									
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 .									