

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

6221

1 LOCATION OF WATER WELL: County: McPherson		Fraction NW 1/4 NW 1/4 SW 1/4 SE 1/4	Section Number 32	Township No. T 21 S	Range Number R 2 ☐ E ☒ W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ From Moundridge 2S 2 1/2W NSR			Global Positioning System (GPS) information: Latitude: 38.17758 (in decimal degrees) Longitude: 097.56466 (in decimal degrees) Elevation: _____ Datum: ☐ WGS 84, ☐ NAD 83, ☒ NAD 27 Collection Method: ☐ GPS unit (Make/Model: garmin) ☐ Digital Map/Photo, ☒ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m		
2 WATER WELL OWNER: Kirby Jantzen RR#, Street Address, Box #: 43-19th Avenue City, State, ZIP Code: Moundridge, Kansas 67107					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL 140 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr. 3-15-2012 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 30 in. to..... 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			
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other..... CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 16 in. to 100 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 24 in., Weight SCH 40 lbs./ft., Wall thickness or gauge No. 500 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 100 ft. to 140 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 140 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 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 ☒ 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 pond Direction from well 25' Distance from well north					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Top soil	101	111	Sand with clay balls-loose
3	7	Clay	111	118	Clay
7	30	Sand with clay	118	140	Sand medium to coarse-loose
30	44	Clay	140		Shale
44	59	Sand medium-loose			
59	64	Clay with sand layers			
64	78	Sand medium to coarse-loose			
78	79	Clay			
79	80	Rock			
80	101	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) 3-15-2012 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) 3-22-2012 under the business name of Rosencrantz-Bemis Enterprise by (signature) Danielle A. Osborn					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 .					