

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Atchison		Fraction SW 1/4 SW 1/4 SW 1/4 NW 1/4		Section Number 14	Township No. T 6 S	Range Number R 17 <input checked="" type="checkbox"/> E <input type="checkbox"/> W															
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> From Muscotah 1/4 mile east, 1 mile south, 1 mile east 2,490' south and 375' east				Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																	
2 WATER WELL OWNER: John Bales RR#, Street Address, Box #: 4021 Chautauqua Rd City, State, ZIP Code : Muscotah. KS 66058																					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="text-align: center;"> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 20px;">W</td> <td style="width: 40px; text-align: center;">NW</td> <td style="width: 40px; text-align: center;">NE</td> <td style="width: 20px;">E</td> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;">SW</td> <td style="text-align: center;">SE</td> <td></td> </tr> <tr> <td></td> <td colspan="2" style="text-align: center;">S</td> <td></td> </tr> </table> <p style="text-align: center;"> -----1 mile----- </p> </div>		W	NW	NE	E		X				SW	SE			S			4 DEPTH OF COMPLETED WELL 146.5 ft. Depth(s) Groundwater Encountered (1) 118 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 71.5' ft. below land surface measured on mo/day/yr. 4-17-2011 Pump test data: Well water was ft. after hours pumping gpm EST. YIELD 2 gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 8 3/4 in. to ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Other (Specify below) Farm use <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No			
W	NW	NE	E																		
	X																				
	SW	SE																			
	S																				
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 5 in. to 146.5 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 26 in., Weight lbs./ft., Wall thickness or gauge No. Sch 40 TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From 114.5 ft. to 130.5 ft., From 142.5 ft. to 146.5 ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft.																					
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input checked="" type="checkbox"/> Other (specify below) Existing Well/Pond <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well Direction from well Well NW/ Pond SE/ Distance from well Well 390' / Pond 110'																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																
0	4	Topsoil	41	58	Grey Clay and Grey Silt																
4	6	Brown Clay	58	76	Grey Silt																
16	21	Yellow Clay	76	81	Grey Clay																
21	23	Fine Brown Sand	81	102	Grey Clay and Grey Silt																
23	29	Brown Clay	102	107	Brown Clay																
29	30	Brown Cherty Limestone	107	112	Dark Grey Clay																
30	33	Brown Clay	112	118	Grey Silt Firm-Soft																
33	36	Sandy Brown Clay	118	126	Grey Silt w/med. Sand																
36	38	Red Boulder	126	131	Grey Shale and Grey Silt																
39	41	Brown Clay	131	151	Grey Shale																
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 4/9/2011 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 739 This Water Well Record was completed on (mo/day/year) 5/5/2011 under the business name of Rork Drilling by (signature) <i>M. Rork</i>																					
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 .																					