

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Atchison	Fraction NW ¼ NE ¼ SE ¼ SW ¼	Section Number 22	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 3 miles south, 1/2 mile east, and 1000 feet north approx.		Global Positioning System (GPS) information: Latitude: .39.510194..... (in decimal degrees) Longitude: -95.507472..... (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 checked="" 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 checked="" type="checkbox"/> >15 m		
2 WATER WELL OWNER: Kent Spielman RR#, Street Address, Box #: 1050 Kingfisher Rd. City, State, ZIP Code : Horton, KS 66439				

<p>3 LOCATE WELL WITH AN "X" IN SECTION BOX: N</p> <table style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px;">NW</td> <td style="border: 1px solid black; padding: 5px;">NE</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">SW</td> <td style="border: 1px solid black; padding: 5px;">SE</td> </tr> </table> <p style="text-align: center;">S -----1 mile-----</p>	NW	NE	SW	SE	<p>4 DEPTH OF COMPLETED WELL 127..... ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 47..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was 47..... ft. after 75..... hours pumping 50+..... gpm EST. YIELD 50..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 8 3/4..... in. to 127..... 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 type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input checked="" 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
NW	NE				
SW	SE				

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter .5..... in. to 127..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
Casing height above land surface .24..... in., Weight..... lbs./ft., Wall thickness or gauge No. SDR21/SCH40.

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 107..... ft. to 127..... ft., From..... ft. to..... ft.
From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 24..... ft. to 127..... 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 0..... ft. to 24..... 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

Direction from well South Fertilizer / East Pond..... Distance from well +/- 900' Fertilizer / 110' Pond.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Topsoil	91	99	Very Fine Brown Sand & Silt
1	21	Brown Sandy Clay	99	106	Grey Silty Clay
21	26	Tan/Brown Clay	106	120	Brown Chert and Med Sand 1/4x3/8x1/2
26	27	Tan Silty Clay	120	125	Brown Sand, Small Grvl, Coarse Sand
27	29	Tan/Grey Clay	125	129	Coarse Snd, 1/4-1/2" Grvl, Boulders
29	51	Tan Silt	129	134	Coarse Gravel 1/2"- 1"
51	72	Very fine Brown Sand & Silt	134	135	Grey Limestone Soft
72	76	Fine Brown Sand & Silt	135	136	Grey Shale
76	78	Grey Clay & Silt			
78	91	Brown Silt & Fine Brown Sand			

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) 6/23/2012..... 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) 7/15/2012..... under the business name of Rork Drilling..... by (signature) Mike Rork.....

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>