

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ <u>3500' South-Southeast of the intersection of W55th St. South and South Ridge Road</u>	Fraction $\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ 2 WATER WELL OWNER: RR#, Street Address, Box #: <u>Legacy Site Services</u> <u>468 Thomas Jones Way, #150</u> City, State, ZIP Code: <u>Exton, PA 19341</u>	Section Number <u>27</u> Township No. T <u>28</u> S Range Number R <u>1</u> ☐ E ☒ W	Global Positioning System (GPS) information: Latitude: <u>37° 35' 09"</u> (in decimal degrees) Longitude: <u>097° 25' 25"</u> (in decimal degrees) Elevation: <u>1334</u> Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☒ GPS unit (Make/Model: <u>Garmin Nuvi</u>) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m
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3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto;"> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> <tr> <td style="text-align: center;">NW</td> <td style="text-align: center;">NE</td> <td style="text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">SW</td> <td style="text-align: center;">SE</td> <td style="text-align: center;">S</td> </tr> </table> S [-----] mile [-----]				NW	NE	E	SW	SE	S	4 DEPTH OF COMPLETED WELL <u>104</u> ft. Depth(s) Groundwater Encountered (1) <u>56</u> ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL <u>56.55</u> ft. below land surface measured on mo/day/yr. <u>9-30-2011</u> 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 <u>12</u> in. to <u>60</u> ft., and <u>9</u> in. to <u>88</u> ft. <u>6" to 104'</u> 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	E								
SW	SE	S								

5 TYPE OF CASING USED: ☒ Steel ☒ PVC ☐ Other _____ CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☒ Threaded Casing diameter <u>10</u> in. to <u>60</u> ft., Diameter <u>6</u> in. to <u>88</u> ft., (Diameter <u>2</u> in. to <u>104</u> ft.) Casing height above land surface <u>30</u> in., Weight _____ 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 <u>104</u> ft. to <u>97</u> ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>104.5</u> ft. to <u>95</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.	Pvc
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6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other _____ Grout Intervals: From <u>93</u> ft. to <u>Surface</u> 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 _____ Distance from well _____	Surface
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FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	22	Clay			
22	35	Sand			
35	48	Clay			
48	56	Sand			
56	66	Clay			
66	83	Sand			
83	97	Clay			
97	104	Sand			
104	115	Wellington Shale			

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) <u>9/29/11</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>597</u> This Water Well Record was completed on (mo/day/year) <u>9/29/11</u> under the business name of <u>Booit Longyear Company</u> by (signature) <u>[Signature]</u>	597
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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>.