

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. **MW 34D**

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																													
County: Barton		1/4 SE 1/4 SE 1/4		25		T 19 S		R 14 ☐ E ☐ W																																																													
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ . <i>Dist of 10 mi of Patten Rd - approx 300 ft north of west side</i>				Global Positioning System (GPS) information:																																																																	
				Latitude: _____ (in decimal degrees)																																																																	
				Longitude: _____ (in decimal degrees)																																																																	
				Elevation: _____																																																																	
2 WATER WELL OWNER: EPA Region 7				Datum: ☒ WGS 84, ☐ NAD 83, ☐ NAD 27																																																																	
RR#, St. Address, Box # : 901 North 5 th St				Collection Method:																																																																	
City, State, ZIP Code : Ks City, Ks 66101				☒ GPS unit (Make/Model: Garmin 60SCx)																																																																	
				☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey																																																																	
				Est. Accuracy: ☒ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																	
3 LOCATE WELL WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL																																																																			
		100 ft.																																																																			
		Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.																																																																			
		WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____																																																																			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																			
		EST. YIELD _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																			
		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 MW-34D																																																																			
		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 2 in. to 80 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.																																																																					
Casing height above land surface 0 in., Weight .716 lbs./ft. Wall thickness or gauge No. .154																																																																					
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 80 ft. to 100 ft., From _____ ft. to _____ ft.																																																																					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																					
GRAVEL PACK INTERVALS:																																																																					
From 78 ft. to 100 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 .5 ft. From .5 ft. to 78 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 Contaminated site																																																																					
Direction from well _____ Distance from well _____																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>.5</td> <td>Cement</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.5</td> <td>5</td> <td>loess</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>24</td> <td>fine to med sand & med gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>24</td> <td>38</td> <td>Fine to med sd & med gravel w/clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>75</td> <td>Fine to med sand & med gravel w/clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>75</td> <td>82</td> <td>Clay w/fine to med sand strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>82</td> <td>105</td> <td>Fine to med sand & small gravel & clay strks</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	.5	Cement				.5	5	loess				5	24	fine to med sand & med gravel				24	38	Fine to med sd & med gravel w/clay						Lenses				38	75	Fine to med sand & med gravel w/clay						Lenses				75	82	Clay w/fine to med sand strks				82	105	Fine to med sand & small gravel & clay strks			
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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) 07-09-10 and this record is true to the best of my knowledge and belief.																																																																					
Kansas Water Well Contractor's License No. 554 or 783 This Water Well Record was completed on (mo/day/year) 7-16-10																																																																					
under the business name of Woofter Pump & Well Inc. by (signature) <i>[Signature]</i>																																																																					
INSTRUCTIONS: 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 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 .																																																																					