

1 LOCATION OF WATER WELL:		Fraction	Section Number		Township No.	Range Number
County: Barton		$\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	30	T 19 S	R 14 E	X W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒			Global Positioning System (GPS) information:			
			Latitude: 38.362751 (in decimal degrees)			
			Longitude: -98.911799 (in decimal degrees)			
			Elevation: unknown			
			Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27			
			Collection Method: ☒ GPS unit (Make/Model: WAAS)			
			☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey			
			Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m			
2 WATER WELL OWNER: Gene Smith RR#, Street Address, Box #: 744 W Barton County Rd. City, State, ZIP Code : Great Bend, KS 67530						
3 LOCATE WELL WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL				
		52 ft.				
		Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.				
		WELL'S STATIC WATER LEVEL 31.48 ft. below land surface measured on mo/day/yr 08/22/12				
		Pump test data: Well water was Not checked ft. after _____ hours pumping _____ gpm				
		EST. YIELD _____ gpm. Well water was _____ ft. after _____ hours pumping _____ gpm				
		Bore Hole Diameter 9 in. to 55 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 5 in. to 35 ft., Diameter 5 in. to 50 ft., Diameter _____ in. to _____ ft.						
Casing height above land surface 24 in., Weight 2.36 lbs./ft., Wall thickness or gauge No. .214						
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 35 ft. to 45 ft., From _____ ft. to _____ ft.						
GRAVEL PACK INTERVALS: From 24 ft. to 55 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 4 ft. to 24 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 _____						
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	
0	3	Topsoil				
3	12	Clay, brown, hard				
12	22	Clay, brown, sandy, soft				
22	45	Sand, fine to coarse, with gravel, fine to medium, loose, clean				
45	55	Clay, brown, hard				
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) 08/22/12 and this record is true to the best of my knowledge and belief.						
Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 08/23/12						
under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]						
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.						