

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number																																																																																																						
County: Barton		NW 1/4 SW 1/4 NW 1/4	2	T 20 S	R 13 E	(W)																																																																																																						
Distance and direction from nearest town or city street address of well if located within city? Approximately 1 mile south and 1 1/2 miles east of Great Bend																																																																																																												
2 WATER WELL OWNER: Phil Bartholomew RR#, St. Address, Box # : 136 SE 20 Ave. City, State, ZIP Code : Great Bend, KS 67530 Board of Agriculture, Division of Water Resources Application Number:																																																																																																												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 72 ft. ELEVATION: unknown																																																																																																										
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																																										
		WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 9-14-05																																																																																																										
		Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm																																																																																																										
		Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																										
		Bore Hole Diameter 9 in. to 75 ft., and _____ in. to _____ ft.																																																																																																										
		WELL WATER TO BE USED AS: ① Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well																																																																																																										
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yrs sample was submitted _____																																																																																																										
		Water Well Disinfected? Yes ☒ No _____																																																																																																										
5 TYPE OF BLANK CASING USED:																																																																																																												
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile																																																																																																						
② PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)																																																																																																						
				7 Fiberglass		CASING JOINTS: Glued ☒ Clamped _____ Welded _____ Threaded _____																																																																																																						
Blank casing diameter 5 in. to 60 ft., Dia _____ in. to _____ ft., Dia _____ 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:																																																																																																												
1 Steel		3 Stainless steel		5 Fiberglass		⑦ PVC																																																																																																						
2 Brass		4 Galvanized steel		6 Concrete tile		10 Asbestos-cement																																																																																																						
				9 ABS		11 Other (specify) _____ 12 None used (open hole)																																																																																																						
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																												
1 Continuous slot		③ Mill slot		5 Gauzed wrapped		8 Saw cut																																																																																																						
2 Louvered shutter		4 Key punched		6 Wire wrapped		11 None (open hole)																																																																																																						
				7 Torch cut		9 Drilled holes																																																																																																						
						10 Other (specify) _____ ft.																																																																																																						
SCREEN-PERFORATED INTERVALS:																																																																																																												
From 60 ft. to 70 ft., From _____ ft. to _____ ft.																																																																																																												
GRAVEL PACK INTERVALS:		From 56 ft. to 75 ft., From _____ ft. to _____ ft.																																																																																																										
6 GROUT MATERIAL:																																																																																																												
1 Neat cement Sand		2 Cement grout		3 Bentonite		4 Other Bentonite Holeplug																																																																																																						
Grout Intervals: From 20 ft. to 52 ft., From 0 ft. to 20 ft., From 52 ft. to 56 ft.																																																																																																												
What is the nearest source of possible contamination:																																																																																																												
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens																																																																																																						
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage																																																																																																						
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage																																																																																																						
						13 Insecticide storage																																																																																																						
						14 Abandoned water well																																																																																																						
						15 Oil well/Gas well																																																																																																						
						16 Other (specify below)																																																																																																						
						None known																																																																																																						
Direction from well? _____ How many feet? _____																																																																																																												
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>8</td> <td>Clay, gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>29</td> <td>Sand and gravel, fine to coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>42</td> <td>Clay, gray and green</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>51</td> <td>Sand and gravel, fine to coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>51</td> <td>56</td> <td>Clay, gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>56</td> <td>75</td> <td>Sand and gravel, fine to coarse</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil				3	8	Clay, gray				8	29	Sand and gravel, fine to coarse				29	42	Clay, gray and green				42	51	Sand and gravel, fine to coarse				51	56	Clay, gray				56	75	Sand and gravel, fine to coarse																																																									
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed , or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-14-05 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/yr) 9-14-05 under the business name of Clarke Well & Equipment, Inc. by (signature) _____																																																																																																												
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																																												