

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Barton		SW 1/4 SE 1/4 SE 1/4		17		T 20 S		R 13 EW	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 3 miles South of Great Bend									
2 WATER WELL OWNER:		K.W. Kirkman							
RR#, St. Address, Box # :		P.O. Box 368							
City, State, ZIP Code :		Great Bend, Kansas 67530							
		Board of Agriculture, Division of Water Resources							
		Application Number: 16598							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL:		136		ft. ELEVATION:		Unknown	
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL . . . 17 . . . ft. below land surface measured on mo/day/yr . . . 5/13/91							
		Pump test data: Well water was . . . not ch'd ft. after hours pumping gpm							
		Est. Yield . Unknown gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter . . 24 . . . in. to . . . 135 . . . ft., and in. to ft.							
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well							
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes No. X If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No X							
5 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued Clamped			
1 Steel		3 RMP (SR)		6 Asbestos-Cement		Welded . . . X			
2 PVC		4 ABS		7 Fiberglass		Threaded			
Blank casing diameter . . . 16 . . . in. to . . . 55 . . . ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface . . . 12 . . . in., weight . . . 42.05 . . . lbs. ft. Wall thickness or gauge No. . . . 250 . . .									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement					
1 Steel		3 Stainless steel		5 Fiberglass		8 RMP (SR)			
2 Brass		4 Galvanized steel		6 Concrete tile		9 ABS			
						11 Other (specify)			
						12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)			
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes			
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify) . . . Bridge Slot . . .			
SCREEN-PERFORATED INTERVALS: From . . . 55 . . . ft. to . . . 135 . . . ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From . . . 22 . . . ft. to . . . 135 . . . ft., From ft. to ft.									
6 GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite		4 Other	
Grout intervals: From . . . 0 . . . ft. to . . . 22 . . . ft., From ft. to ft., From ft. to 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	
								14 Abandoned water well	
								15 Oil well/Gas well	
								16 Other (specify below)	
								None Known	
Direction from well?								How many feet?	
FROM TO		LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS			
0 13		Topsoil, clay, brown		127 135		Sand and gravel, fine, some broken sandstone			
13 21		Sand and gravel, fine				Clay			
21 22		Clay streak, brown							
22 53		Sand and Gravel, fine, medium coarse							
53 55		Clay, brown							
55 70		Sand and gravel, fine, medium, clay streaks							
70 84		Sand and gravel fine, very fine							
84 90		Clay, gray, green, mixed sand							
90 97		Clay, brown							
97 105		Sand and gravel, very fine, fine some medium, some clay streaks							
105 118		Sand and gravel, fine, medium							
118 127		Clay, brown with fine sand							
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) . . . 5/13/91 . . . 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) . . . 5/28/91									
under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>									