

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Barton	SW 1/4 SW 1/4 NW 1/4	23	T 19 S	R 14 <u>W</u>

Distance and direction from nearest town or city street address of well if located within city?

Approximately 1 1/2 miles west and 1/2 mile north of Great Bend

2 WATER WELL OWNER:	Clarke Farms	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	c/o Darrell Clarke	Application Number:
City, State, ZIP Code :	Route 1 - Airport Great Bend, KS 67530	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 20.5 ft. below land surface measured on mo/day/yr 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 9 in. to 103 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 Stock Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 4 1/2 in. to 90 ft. Dia in. to ft. Dia in. to ft.			11 Other (specify)
Casing height above land surface 24 in., weight 1.87 lbs. ft. Wall thickness or gauge No. .190			12 None used (open hole)
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
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)
SCREEN-PERFORATED INTERVALS: From 90 ft. to 100 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 75 ft., From ft. to ft.			
From 86 ft. to 100 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other Bentonite Holeplug
Grout Intervals: From 4 ft. to 10 ft., From 10 ft. to 20 ft., From 75 ft. to 86 ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	Sand Pit
Direction from well? Northeast			How many feet? 75	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Topsoil and clay, brown			
12	65	Sand and Gravel, medium to fine to coarse			
65	65.5	Clay, tan			
65.5	81	Sand and Gravel, medium to fine with couple very thin clay streaks 68'-73'			
81	87	Clay, brown			
87	101	Sand and Gravel, fine to medium with very thin clay streak at 96'			
101	103	Broken sandstone and clay and sand and gravel mixed			
103		Clay, gray, Dakota			

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) 10-5-90 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) 10-15-90 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>
