

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Barton		NW ¼ NW ¼ NE ¼		10		T 19 S		R 14 EW	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 2 miles east and ¼ mile south of Heizer									
2 WATER WELL OWNER:		K.W. Kirkman and Dolores M. Kirkman							
RR#, St. Address, Box # :		Route 5 - Box 150							
City, State, ZIP Code :		Great Bend, KS 67530							
		Board of Agriculture, Division of Water Resources							
		Application Number: 15,279							
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 31 ft. below land surface measured on mo/day/yr 4-5-91							
		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 30 in. to 72 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 <u>X</u> _____; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes _____ No <u>X</u> _____							
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____							
1 Steel		3 RMP (SR)							
2 PVC		4 ABS							
3 RMP (SR)		5 Wrought iron							
4 ABS		6 Asbestos-Cement							
5 Wrought iron		7 Fiberglass							
6 Asbestos-Cement		8 Concrete tile							
7 Fiberglass		9 Other (specify below)							
8 Concrete tile		10 Asbestos-cement							
9 Other (specify below)		11 Other (specify)							
10 Asbestos-cement		12 None used (open hole)							
11 Other (specify)									
12 None used (open hole)									
Blank casing diameter 12 3/4 in. to 47 ft. Dia 12 3/4 in. to 71 ft. Dia _____ in. to _____ ft.									
Casing height above land surface 12 in. weight 49.56 lbs./ft. Wall thickness or gauge No. 375									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC							
1 Steel		3 Stainless steel							
2 Brass		4 Galvanized steel							
3 Stainless steel		5 Fiberglass							
4 Galvanized steel		6 Concrete tile							
5 Fiberglass		7 Torch cut							
6 Concrete tile		8 RMP (SR)							
7 Torch cut		9 ABS							
8 RMP (SR)		10 Other (specify)							
9 ABS		11 None (open hole)							
10 Other (specify)									
11 None (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped							
1 Continuous slot		3 Mill slot							
2 Louvered shutter		4 Key punched							
3 Mill slot		6 Wire wrapped							
4 Key punched		7 Wire wrapped							
5 Gauzed wrapped		8 Saw cut							
6 Wire wrapped		9 Drilled holes							
7 Wire wrapped		10 Other (specify)							
8 Saw cut		11 None (open hole)							
9 Drilled holes									
10 Other (specify)									
11 None (open hole)									
SCREEN-PERFORATED INTERVALS: From 47 ft. to 67 ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 39 ft. to 72 ft. From _____ ft. to _____ ft.									
From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL:		1 Neat cement							
2 Cement grout		3 Bentonite							
3 Bentonite		4 Other							
4 Other		Bentonite Holeplug							
Grout Intervals: From 5 ft. to 36 ft. From _____ ft. to _____ ft.									
What is the nearest source of possible contamination:		10 Livestock pens							
1 Septic tank		4 Lateral lines							
2 Sewer lines		5 Cess pool							
3 Watertight sewer lines		6 Seepage pit							
4 Lateral lines		7 Pit privy							
5 Cess pool		8 Sewage lagoon							
6 Seepage pit		9 Feedyard							
7 Pit privy		11 Fuel storage							
8 Sewage lagoon		12 Fertilizer storage							
9 Feedyard		13 Insecticide storage							
10 Livestock pens		14 Abandoned water well							
11 Fuel storage		15 Oil well/Gas well							
12 Fertilizer storage		16 Other (specify below)							
13 Insecticide storage		none known							
Direction from well?		How many feet?							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	2	Topsoil							
2	20	Clay							
20	26	Fine sand and mixed clay							
26	38	Sand and gravel, fine, medium							
38	40	Clay and fine sand							
40	63	Sand and gravel, fine, medium							
63	65	Sand and gravel, medium to coarse, mixed clay							
65	66	Clay							
66	68	Sand and gravel with mixed clay							
68	72	Clay, gray							
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) 4-5-91 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) 4-17-91									
under the business name of Clarke Well & Equipment, Inc. by (signature)									