

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Barton		NE ¼ SE ¼ NE ¼		6		T 18 S		R 13 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately ¼ mile west of Hoisington									
2 WATER WELL OWNER:		Ray Fercking							
RR#, St. Address, Box # :		1073 NW 10th Ave.							
City, State, ZIP Code :		Hoisington, KS 67544							
		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: 99 ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL . 27.55 . . ft. below land surface measured on mo/day/yr . 10-14-96							
		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 . . 100 . . 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 sub-							
		mitted 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) Welded							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing diameter . . 5 . . in. to . . 87 . . 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:		7 PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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)									
SCREEN-PERFORATED INTERVALS: From . . 87 . . ft. to . . 97 . . ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From . . 83 . . ft. to . . 100 . . ft. From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Chlorinated sand 3 Bentonite 4 Other Bentonite Holeplug									
Grout Intervals: From . . 0 . . ft. to . . 5 . . ft. From . . 25 . . ft. to . . 71 . . ft. From . . 5 . . ft. to . . 71 . . ft. to . . 83 . . 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 None known									
Direction from well?		How many feet?							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	5	Topsoil							
5	11	Clay, brown, soft							
11	20	Clay, brown, hard							
20	80	Clay, tan, hard							
80	83	Clay, yellow and white, hard							
83	85	Clay, white, hard							
85	97	Sandstone, tan, fine, very fine, soft							
97	98	Iron Pyrite, hard							
98	100	Little return, loose							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-14-96 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) 10-21-96 under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>									