

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Harvey		SE 1/4 SE 1/4 SW 1/4		29		T 23 S		R 2 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 1 mile north and 3 miles west of Halstead									
2 WATER WELL OWNER:		City of Wichita							
RR#, St. Address, Box # :		455 N. Main							
City, State, ZIP Code :		Wichita, KS 67202							
		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: 28 ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 16.52 ft. below land surface measured on mo/day/yr 6-12-97							
		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 6 in. to 28 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 Piezometer							
		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:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 2 in. to 16 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 24 in. weight 70 lbs./ft. Wall thickness or gauge No. 154									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes									
7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From 16 ft. to 26 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 14 ft. to 28 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug									
Grout Intervals: From ft. to ft. From ft. to ft. From 0 ft. to 14 ft.									
What is the nearest source of possible contamination:									
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 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 4 Topsoil									
4 11 Clay, brown									
11 27 Sand and gravel, coarse, medium, fine									
27 28 Clay, black, hard									
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) 6-12-97 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) 6-30-97 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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

# DESIGN & CONSTRUCTION SHEET



**SECTION**

FORMATION LOG. From test no.			Formation Thickness	From ground level	From	To	Ftg.
from	to						
0	4	Topsoil		Casing	0	16	16
4	11	Clay, brown		Screen	16	26	10
11	27	Sand and gravel, coarse, medium, fine					
27	28	Clay, black, hard					
				CASING LEFT ABOVE GROUND			2
				TOTAL CASING & SCREEN			28

GRAVEL PACK		ANNULAR SEAL		
14	TO 28	0	TO 14	Bentonite Holeplug
	TO		TO	

WHAT IS THE NEAREST SOURCE OF POSSIBLE CONTAMINATION None known  
DIRECTION FROM WELL \_\_\_\_\_ HOW MANY FEET \_\_\_\_\_  
DESIGNED BY \_\_\_\_\_ DRILLED BY Edward Cass DATE 6-12-97