

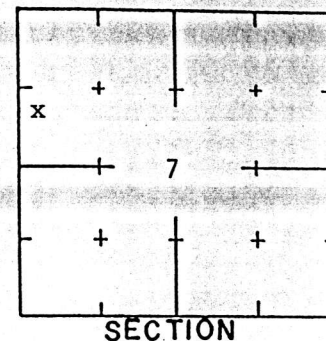
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sedgwick		NW 1/4 SW 1/4 NW 1/4		7		T 25 S		R 1 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 2 miles east and 3/4 mile north of Bentley									
2 WATER WELL OWNER:		City of Wichita							
RR#, St. Address, Box # :		455 N. Main				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Wichita, KS 67202				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 125 ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 31.20 ft. below land surface measured on mo/day/yr 5-29-97							
		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 . . . 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	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
		12 Other (Specify below) <u>Piezometer</u>							
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 No <u>X</u>									
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 . . . 2 . . . in. to . . . 113 . . . ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface . . . 24 . . . in., weight96 . . . lbs./ft. Wall thickness or gauge No. . . . 218									
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 . . . 113 . . . ft. to . . . 123 . . . ft., From ft. to ft.							
		From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From . . . 111 . . . ft. to . . . 135 . . . 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 <u>Bentonite Holeplug</u>	
Grout Intervals: From ft. to ft., From ft. to ft., From . . . 0 . . . ft. to . . . 111 . . . 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		<u>None known</u>	
Direction from well?		How many feet?							
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	3	Topsoil							
3	35	Sand and gravel, coarse, medium, fine							
35	36	Clay, brown, soft							
36	45	Sand and gravel, coarse, medium, fine							
45	47	Clay, black and gray							
47	59	Sand, medium and fine							
59	60	Clay, gray							
60	83	Sand, medium and fine							
83	96	Clay, brown, green and black							
96	104	Clay, black							
104	133	Sand, medium and fine							
133	135	Clay, gray and tan							
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) <u>5-29-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>5-29-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>									
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.									

CLARKE WELL & EQUIPMENT, INC.

WELL RECORD DESIGN & CONSTRUCTION SHEET



JOB NUMBER 3679
 WELL OWNER City of Wichita WELL NO. S2
 WELL USE Piezometer APPROPRIATION NO. _____
 LOCATION NW 1/4 SW 1/4 NW 1/4, SECTION NO. 7
 T 25 S, R 1 W E Sedgwick COUNTY Kansas
3617 FSL, 5253 FEL State



SIZE HOLE 6 "DIA.
 SIZE CASING 2 " DIA. .218 WALL; WT. .96 LBS/FT PVC MATERIAL
 SIZE SCREEN 2 " DIA. .218 WALL PVC MATERIAL .030 M111 SLOT/ ~~HOLES~~

FORMATION LOG. From test no. from to			Formation Thickness	From ground level	From	To	Ftg.
0	3	Topsoil		Casing	0	113	113
3	35	Sand and gravel, coarse, medium, fine		Screen	113	123	10
35	36	Clay, brown, soft					
36	45	Sand and gravel, coarse, medium, fine					
45	47	Clay, black and gray					
47	59	Sand, medium and fine					
59	60	Clay, gray					
60	83	Sand, medium and fine					
83	96	Clay, brown, green and black					
96	104	Clay, black					
104	133	Sand, medium and fine					
133	135	Clay, gray and tan					
				CASING LEFT ABOVE GROUND			2
				TOTAL CASING & SCREEN			125

STATIC WATER LEVEL 31.20 CHLORINATE none QUANTITY USED
 From ground level

GRAVEL PACK ANNULAR SEAL
111 TO 135 0 TO 111 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 5-20-97