

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Sedgwick</u>		SW 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? <u>Approximately 2 miles east and 1/2 mile north of Bentley</u>									
2 WATER WELL OWNER:		<u>City of Wichita</u>							
RR#, St. Address, Box # :		<u>455 N. Main</u>				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		<u>Wichita, KS 67202</u>				Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>35</u> ft. ELEVATION: <u>unknown</u>							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>30.10</u> ft. below land surface measured on mo/day/yr <u>5-15-97</u>							
		Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm							
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>6</u> in. to <u>59</u> ft., and in. to ft.							
		WELL WATER TO BE USED AS:							
		1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
		5 Public water supply 8 Air conditioning 11 Injection well							
		12 Other (Specify below)							
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:									
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)		Welded	
2 PVC		4 ABS		7 Fiberglass				Threaded	
Blank casing diameter <u>2</u> in. to <u>23</u> ft., Dia. in. to ft., Dia. in. to ft.									
Casing height above land surface <u>24</u> in., weight <u>70</u> lbs./ft. Wall thickness or gauge No. <u>154</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
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:									
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 <u>23</u> ft. to <u>33</u> ft.		From ft. to ft.		From ft. to ft.		From ft. to ft.		From ft. to ft.	
GRAVEL PACK INTERVALS:									
From <u>21</u> ft. to <u>33</u> ft.		From ft. to 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 <u>0</u> ft. to <u>21</u> ft., From <u>33</u> ft. to <u>59</u> 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		<u>None known</u>	
Direction from well? How many feet?									
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	3	Topsoil							
3	6	Clay, brown							
6	12	Sand, fine							
12	33	Gravel, very coarse							
33	35	Clay, blue, green							
35	57	Sand and gravel, medium, coarse							
57	59	Clay, brown							
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>5-15-97</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>5-30-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>									
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.									

WELL RECORD

DESIGN & CONSTRUCTION SHEET



SECTION

FORMATION LOG. From test no. from to			Formation Thickness	From ground level	From	To	Ftg.
0	3	Topsoil		Casing	0	23	23
3	6	Clay, brown		Screen	23	33	10
6	12	Sand, fine					
12	33	Gravel, very coarse					
33	35	Clay, blue, green					
35	57	Sand and gravel, medium, coarse					
57	59	Clay, brown					
				CASING LEFT ABOVE GROUND			2
				TOTAL CASING & SCREEN			35

WHAT IS THE NEAREST SOURCE OF POSSIBLE CONTAMINATION None known
DIRECTION FROM WELL _____ HOW MANY FEET _____
DESIGNED BY _____ DRILLED BY Maurice Schreck DATE 5-15-97