

WATER WELL RECORD Form WWC-5 KSA 82a-1212

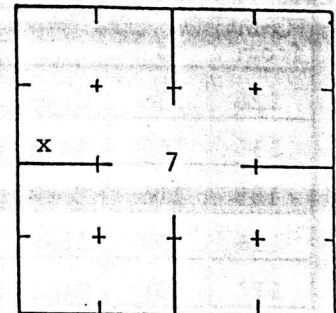
1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sedgwick		SW 1/4 SW 1/4 NW 1/4	7	T 25 S	R 1 X W
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles east and 1/2 mile north of Bentley					
2 WATER 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: 187 ft. ELEVATION: unknown			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 30.85 ft. below land surface measured on mo/day/yr 5-15-97			
		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 . . . 190 . . . 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 X If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No X			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued X 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 . . . 175 . . . 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 . . . 175 . . . ft. to . . . 185 . . . ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From . . . 173 . . . ft. to . . . 190 . . . 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 . . . 173 . . . 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	3	Topsoil	118	128	Sand and gravel, medium, fine
3	6	Clay, dark brown	128	136	Clay, brown
6	12	Sand, fine	136	165	Sand and gravel, fine, medium
12	32	Sand and gravel, fine, medium to coarse	165	166	Rock, hard
			166	177	Clay, brown
32	34	Sand and gravel with little clay	177	184	Sand and gravel, fine, medium
34	55	Sand and gravel, fine, medium, coarse	184	190	Clay, yellow to green
			190		Shale
55	74	Sand and gravel, fine, medium			
74	76	Clay, blue, green			
76	77	Sand, fine			
77	85	Clay, blue, green			
85	105	Clay, gray			
105	110	Sand, fine, medium			
110	118	Clay, brown			
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) 5-15-97 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) 5-30-97			
under the business name of Clarke Well & Equipment, Inc.		by (signature) <i>Clarke Well & Equipment, Inc.</i>			
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.					

CLARKE WELL & EQUIPMENT, INC.

WELL RECORD DESIGN & CONSTRUCTION SHEET



JOB NUMBER 3679
 WELL OWNER City of Wichita WELL NO. DMW - S10
 WELL USE Monitor APPROPRIATION NO. _____
 LOCATION SW 1/4 SW 1/4 NW 1/4, SECTION NO. 7
 T 25 S, R 1 W/E Sedgwick COUNTY Kansas
2697 FSL, 5238 FEL State



SECTION

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 Mill SLOT/ HOLE

FORMATION LOG. From test no. from to			Formation Thickness	From ground level	From	To	Ftg.
0	3	Topsoil		Casing	0	175	175
3	6	Clay, dark brown		Screen	175	185	10
6	12	Sand, fine					
12	32	Sand and gravel, fine, medium to coarse	16				
32	34	Sand and gravel with little clay					
34	55	Sand and gravel, fine, medium, coarse	21				
55	74	Sand and gravel, fine, medium	19				
74	76	Clay, blue, green					
76	77	Sand, fine					
77	85	Clay, blue, green					
85	105	Clay, gray					
105	110	Sand, fine, medium					
110	118	Clay, brown					
118	128	Sand and gravel, medium, fine		CASING LEFT ABOVE GROUND			2
		CONTINUED ON BACK SIDE		TOTAL CASING & SCREEN			187

STATIC WATER LEVEL 30.85 CHLORINATE none QUANTITY USED
 From ground level

GRAVEL PACK ANNULAR SEAL
173 TO 190 0 TO 173 Bentonite Holeplug
 TO TO

WHAT IS THE NEAREST SOURCE OF POSSIBLE CONTAMINATION None known
 DIRECTION FROM WELL _____ HOW MANY FEET _____
 DESIGNED BY _____ DRILLED BY Maurice Schreck DATE 5-14-97

Continued : formation log data

[illegible]