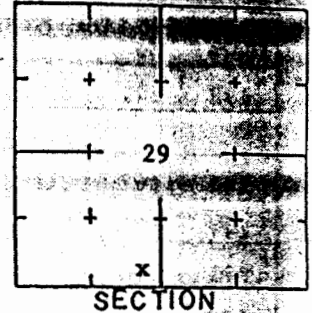


CLARKE WELL & EQUIPMENT, INC.

WELL RECORD DESIGN & CONSTRUCTION SHEET



JOB NUMBER 3679
 WELL OWNER City of Wichita WELL NO. Recharge Well
 WELL USE Recharge Well APPROPRIATION NO. _____
 LOCATION SE 1/4 SE 1/4 SW 1/4 SECTION NO. 29
T 23 S, R 2 W/E Harvey COUNTY Kansas
 _____ FSL, _____ FEL State



SIZE HOLE 42" DIA. From 0' To 128' & 32" DIA. From 128' To 225'
 SIZE CASING 18 " DIA. .375 WALL; WT. 70.59 LBS/FT stainless steel & steel MATERIAL
 SIZE SCREEN 18 " DIA. _____ WALL stainless steel MATERIAL .060 Continuous SLOT/HOLE

FORMATION LOG. From test no. from to			Formation Thickness	FROM GROUND LEVEL	FROM	TO	FTG
0	1	Topsoil		Steel Casing	0	145	145
1	15	Clay, sandy		Stainless Steel Casing	145	150	5
15	25	Sand and gravel, fine, medium		Screen	150	170	20
25	29	Sand and gravel, very fine, fine		Stainless Steel Casing	170	186	16
29	40	Clay, gray		Screen	186	216	30
40	44	Clay, black		Stainless Steel Casing	216	218	2
44	50	Clay with fine sand					
50	58	Clay, green					
58	68	Sand and gravel, fine, medium		(4) 4" steel			
68	85	Clay		pipes connected			
85	98	Sand and gravel, fine, medium		to the 18" casing			
98	103	Clay		at a position			
103	107	Sand and gravel		120 feet below			
107	130	Clay, some sand		ground level.			
130	134	Sand and gravel, fine, medium					
134	138	Clay with sand and gravel		CASING LEFT ABOVE GROUND			3.2
		CONTINUED ON BACK SIDE		TOTAL CASING AND SCREEN			221.2

STATIC WATER LEVEL 53' CHLORINATE 55 gallons QUANTITY USED
 From ground level 10% sodium hypochlorite

GRAVEL PACK ANNULAR SEAL
25 TO 122 Road Sand 0 TO 25 Concrete Grout
125 TO 225 122 TO 125 Bentonite Holeplug

WHAT IS THE NEAREST SOURCE OF POSSIBLE CONTAMINATION None known

DIRECTION FROM WELL _____ HOW MANY FEET _____

DESIGNED BY _____ DRILLED BY Mark Esfeld DATE 7-23-97

Continued : formation log data

[illegible]