

EC 15-27

1250 WEST ELIZABETH AVE, LINDEN, N.J.

LOG OF WELL

No. _____ Job No. 2380-03 Test No. _____
 of Well for (Owner) Delaware City, Delaware 19706
 Address (Mayor and Council)
 Representative, if any William Cox
 Well Located at water treatment plant in New Castle County, State of Delaware
 per contract drawings
 Furnish sketch of location _____ Date Drilling started 11/2/76 Date Test Hole Completed 11/5/76
 Total depth to bottom of Well 720' Diameter Test Hole 11-7/8" Elevation at Ground Level, if available _____
 Elevation at Ground Level, if available _____ Distance from where measurements were taken to ground level _____
 Water stands when not pumping _____ feet _____ inches from the surface of the ground
 All Measurements taken from ground level

THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM
0-15			coarse to med. sand with clay stks				
15-30			sand and gravel				
30-46			tough clay w/stks of fine sand & shells				
46-68			gray clay stks of sand				
68-89			gray clay				
89-112			gray clay w/small stks of shells & sand				
112-135			gray & white clay, stks of sand				
135-145			fine sand w/stks of soft red & white clay				
145-158			tough red, white clay stks of sandy clay				
158-168			soft & sandy red & white clay w/stks of cemented sand				
168-180			tough red & white clay				
180-195			sandy red & white clay w/stks cemented sand				
195-212			touch red & white clay				
212-236			soft sandy red & white clay w/cemented sands fine				
236-248			touch clay red & white				
248-280			red & white clay				
280-290			sandy clay sand /stks				
290-306			tough clay gray & white				

Remarks and opinion of Test _____

CHECK TYPE OF RIG USED { Reverse Rotary Cable Tool Wash Other? _____
 _____ Drebes, Thompson, Murray _____
 _____ Driller _____

LOG OF WELL Page 2.

Well No. _____ Job No. _____ Test No. _____
 Name of well for (Owner) _____
 Address _____
 Representative, if any _____
 Well Located at _____ in _____ County, State of _____
 Finish sketch of location _____ Date Drilling started _____ Date Test Hole Completed _____
 Total depth to bottom of Well _____ Diameter Test Hole _____ Elevation at Ground Level, if available _____
 Elevation at Ground Level, if available _____ Distance from where measurements were taken to ground level _____
 Water stands when not pumping _____ feet _____ inches from the surface of the ground _____
 Measurements taken from _____

THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATA	Length of Core Taken	FORMATION FOUND EACH STRATUM
6-315			sandy clay with stks of fine sand				
5-337			red & white clay small stk of sand				
7-359			red & white clay sand stks				
0-381			gray clay				
1-408			sand & clay broken up				
8-427			tough clay red & white with cemented sands				
7-471			sandy and soft red & white & gray clay				
7-472			tough clay red, white & gray				
2-552			tough clay				
2-558			sandy clay with sand stks				
8-559			hard stk				
9-562			sandy clay sand stks clay				
2-575			tough clay red & white sand stks				
75-606			tough clay sand stks				
06-635			sandy clay with stks of sand				
35-651			clay with stks of sand hard stks lique				
51-674			sandy with stks of clay fine to med sand				
74-690			fine to med sand & lique				

Remarks and opinion of Test _____

CHECK TYPE OF RIG USED {
 Reverse
 Rotary
 Cable Tool
 Wash
 Other?

Driller _____

