

COPY

HARRIS-HARMON WELL CO., INC.

Successors to
Artesian Well & Supply Co.
Well Drilling Contractors

Mineola, N. Y.

April 4, 1939

E. I. DuPont de Nemours & Co., Inc.
Wilmington, Delaware

old test wells

Attention: Mr. W. T. Homewood
Subject : Your file WTH Project 3873 - Seaford Works
Nylon Plant #1

Gentlemen:

Following are the logs of the test wells, numbers 1 to 10 inclusive, completed on your property at Seaford, Delaware.

Pc67 Test Well #1 @ *Pc33-35*
elev. 7'

- 0 - 5 ft. - Topsoil
 - 5 - 38 ft. - Black sticky clay
 - 38 - 62 ft. - Yellow sand, coarse
 - 62 ft. - Sand very muddy
 - 62 - 85 ft. - Yellow sand & gravel
 - 85 - 100 ft. - Blk. fine sand & clay
- Static water level 5'10" below ground surface.

Pc68 Test Well #2 @ *Pc33-36*
elev. 9'

- 0 - 5 ft. - Topsoil
 - 5 - 18 ft. - Muddy gravel
 - 18 - 27 ft. - Coarse sand & gravel
 - 27 - 70 ft. - Sand, gray
 - 70 - 84 ft. - Coarse yellow sand
 - 84 - 95 ft. - Black sandy clay
- Static water level 3'8" below ground surface.

Pc33-12 *elev. 8'*
Pc36 Test Well #3

- 0 - 10 ft. - Find Sand, muddy
 - 10 - 35 ft. - Fine gray sand
 - 35 - 75 ft. - Yellow sand, very muddy
 - 75 - 90 ft. - Black muddy sand
- Static water level 3'5" below ground surface.

Pc33-13 *elev. 10'*
Pc37 Test Well #4

- 0 - 5 ft. - Topsoil
 - 5 - 12 ft. - Coarse sand
 - 12 - 40 ft. - Fine gray sand
 - 40 - 53 ft. - Yellow fine sand
 - 53 - 74 ft. - Black sandy clay
 - 74 - 82 ft. - Yellow coarse sand
 - 82 - 93 ft. - Black clay
 - 93 - 98 ft. - Black gravel & sand
 - 98 - 110 ft. - Fine black sand
- Static water level 5'10" below ground surface.

Pc33-38 *Pc71* Test Well #5 @ *Pc3*
elev. 9.5'

- 0 - 15 ft. - Topsoil & sand
 - 15 - 20 ft. - Clean sand
 - 20 - 30 ft. - Gray clay
 - 30 - 40 ft. - Coarse yellow gray sand, mixed
 - 40 - 54 ft. - Sand, light brown
 - 54 - 60 ft. - Yellow sand
 - 60 - 65 ft. - Gray sand
 - 65 - 86 ft. - Brown sand
 - 86 - 91 ft. - Black sandy clay
- Static water level 3'8" below ground surface.