

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Pc33-8

WELL SCHEDULE

Date 11-18, 1953 Field No. 5
Record by D.H. Baggess Office No. PC14
Source of data L.B. Lasse

1. Location: State Delaware County Sasssex

Map 1/4 1/4 sec. T NR 8-18 E
SW

2. Owner: DuPont-Seaford Address Seaford, Del.

Tenant _____ Address _____

Driller Layne Address N. Y. 22-25

3. Topography Coastal plain

4. Elevation 9 ft. above MSL

5. Type: Dug, drilled, driven, bored, jetted Oct. 1947

6. Depth: Rept. 9.0 ft. Meas. _____ ft.

7. Casing: Diam. 1.6 in., to _____ in., Type _____

Depth _____ ft., Finish Gravel packed - screened 20'

8. Chief Aquifer Brandywine fm From _____ ft. to 22-25 ft.

Others _____

9. Water level 14.12 ft. rept. Oct. 1947 above _____ below _____

LSD which is _____ ft. above _____ below surface

10. Pump: Type Peerless Turbine Capacity 1000 G. M.

Power: Kind Electric Horsepower 50

11. Yield: Flow _____ G. M., Pump 200 G. M., Meas., Rept. 1953

Drawdown _____ ft. after _____ hours pumping _____ G. M.

12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs. _____

Adequacy, permanence Capped - Not used

13. Quality _____ Temp _____ °F.

Taste, odor, color _____ Sample Yes _____ No _____

Unfit for _____

14. Remarks: (Log, Analyses, etc.) Log on back

See Part Pc 33-2

Coordinates: S 19+1.0 W 8+17

0-5 brown sand
5-6 brown sand and clay
6-8 red, brown clay, sand & gravel
8-31 white clay pockets, gravel & sand
31-32 gravel and sand
32-33 coarse white sand
33-35 coarse gravel and coarse sand
35-50 medium sand, clay pockets
50-54 white clay
54-57 clay, sand and talc
57-59 white clay, sand & yellow water
59-61 coarse red sand
61-77 gravel, sand & yellow water
77-86 fine and medium gravel & coarse sand
86-90 blue clay

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