

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Pj31-2

Elevation 5"

- 0 - 2 fill and dry sand
- 2 - 8 water sand
- 8 - 17 sand and marshy formation
- 17 - 81 muddy white sand
- 81 - 89 yellow sand and gravel
- 89 - 105 sandy clay and yellow white and gray clays
- 105-140 silty fine sand and some small white gravel with yellow water
- 140-152 dark gray muddy sand and gravel

WELL SCHEDULE

Date **February 8**, 19 **51** Field No. **2-8**
 Record by **B. G. Nead** Office No. **4106**
 Source of data **Theodore Mitchell, Encl., Chief Pty. Off.**

1. Location: State **Delaware** County **Sussex**
 Map _____
 _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ sec. _____ T _____ N _____ S _____ R _____ E _____ W _____

2. Owner: **U.S. Coast Guard** Address **Indian River Inlet Delaware**
 Tenant: **Guard Station** Address _____
 Driller: **White** Address **Tower/Lincoln, Del.**

3. Topography **Coastal Plain**

4. Elevation **5** ft. ^{above} **Sea level** _{below}

5. Type: Dug, drilled, driven, bored, jetted **7-79-53**

6. Depth: Rept. **152** ft. Meas. _____ ft.

7. Casing: Diam. **3** in., to _____ in., Type _____
 Depth _____ ft., Finish **casing pulled**

8. Chief Aquifer _____ From _____ ft. to _____ ft.
 Others _____

9. Water level _____ ft. rept. _____ 19 _____ above _____ below _____
 which is _____ ft. ^{above} _{below} surface

10. Pump: Type _____ Capacity _____ G. M.
 Power: Kind _____ Horsepower _____

11. Yield: Flow _____ G. M., Pump _____ G. M., Meas., Rept. Est. _____
 Drawdown _____ ft. after _____ hours pumping _____ G. M.

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

13. Quality **Salt water only** Temp _____ °F
 Taste, odor, color _____ Sample Yes _____ No _____
 Unfit for _____

14. Remarks: (Log, Analyses, etc.)
Casing pulled.

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