

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

Rd31-8

WELL SCHEDULE

Date March 3 7/12/55, 1952 Field No. Rd 31-8  
Record by J.W. Marine & Raw Office No. R-5  
Source of data Log by T. Slaughter & Pentz

- 0-10 Buff sticky sandy clay
- 10-20 Light brown coarse sand
- 20-30 Buff medium to coarse sand
- 30-40 Same more brown in color
- 40-50 Buff to light brown coarse to very coarse sand some granule size
- 50-60 Buff medium to coarse sand with some very coarse grains and gravel size
- 60-70 Light rust brown medium to coarse sand
- 70-80 Dark iron brown medium and coarse sand
- 80-85 Iron brown very coarse sand with granule size
- 85-90 Buff brown very coarse sand
- 90-95 Light iron brown very coarse sand with medium sand and granule size
- 95-100 Buff brown very coarse sand and granule
- 100-105 Do-granule larger but not pea size
- 105-125 Light brown medium fairly well sorted sand
- 125-126 Light iron red medium to coarse sand
- 126-129 Light iron red coarse to v.c. sand

1. Location: State Delaware County Sossex

Map \_\_\_\_\_

2. Owner: City of Delmar Address Delmar Pda Md  
Tenant \_\_\_\_\_ Address \_\_\_\_\_  
Driller Pentz Address Denton Md

3. Topography 50

4. Elevation 50 ft. above \_\_\_\_\_ below \_\_\_\_\_

5. Type: Dug, drilled, driven, bored, jetted 1-9-19-52

6. Depth: Rept. 126 ft. Meas. \_\_\_\_\_ ft.

7. Casing: Diam. 8 in., to \_\_\_\_\_ in., Type \_\_\_\_\_  
Depth 115 ft., Finish 10' screen

8. Chief Aquifer Pleistocene From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Others \_\_\_\_\_

9. Water level 6.14 ft. meas 1-9 1952 above L.S.  
\_\_\_\_\_ ft. below \_\_\_\_\_

\_\_\_\_\_ which is \_\_\_\_\_ ft. above \_\_\_\_\_ below \_\_\_\_\_ surface

10. Pump: Type Turbine Capacity \_\_\_\_\_ G. M.

Power: Kind electricity Horsepower 20

11. Yield: Flow 100 G. M., Pump \_\_\_\_\_ G. M., Meas., Rept. Est. \_\_\_\_\_

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ G. M.

12. Use: Dom., Stock (PS) RR., Ind., Irr., Obs. (R)

Adequacy, permanence \_\_\_\_\_

13. Quality \_\_\_\_\_ Temp \_\_\_\_\_ °F.

Taste, odor, color \_\_\_\_\_ Sample Yes  
\_\_\_\_\_ No

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

Spec. cap. 10 GPM/ft  
Log & samples



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