

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date **SEPT. 16**, 19**59**

Record by **J. Costery**

Source of data **Field Recon. (well site)**

Office No. _____

1. Location: State **Delaware** County **Sussex**

Map **NE corner Sunc. 364426 N of Gumbo**

2. Owner: **State Hwy Dept** Address **Dover, Del.**

Tenant: **Den Hydro Lab** Address **Denver, Colo.**

3. Topography **Coastal plain**

4. Elevation **43** ft. above **msl**

5. Type: Dug, drilled, driven, bored, jetted **drilled 9/10 1959**

6. Depth: Rept. _____ ft. Meas. **15.2m**

7. Casting: Diam. **1** in, to _____ in, Type **3 ft D.P. screen**

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

9. Water level **5.77** ft. **rept.** **9-30** **1959** above _____ ft. below _____ ft. **rept.** _____ ft. 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. Hwy Obs. well**

13. Quality _____ Adequacy, permanence _____

Temp. _____ °F. Taste, odor, color _____

Unit for _____

14. Remarks: (Log, Analyzes, etc.) **Pumped 3 gal 65 sec**

Water table at 5 ft

QT 54-4

No.	Depth	Description
1	0-2	Sand, fine, some silt, brown
2	2-7	Sand, m-o, little silt, gray
3	7-12	Sand, m-c, little silt, light gray
4	12-17	Sand, m-e, little silt, light gray

Water table 5 ft.

4-44C AX