

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Pf24-1

WELL SCHEDULE

Date SEPT. 18, 19 59 Field No. Sus Hwy 51
Record by J. Caskery Office No. _____

1. Location: State Delaware County Sussex
Map SW corner Tract Rts 13 & 33.2 W of Stockley

2. Owner: State Hwy Dept Address Dover, Del
Driller Den. Hydro. Lab Address Denver, Colo.

3. Topography Coastal plain
4. Elevation 49 ft. above msl
5. Type: Dug, drilled, driven, jetted drilled 9/18 1959
6. Depth: Rept. _____ ft. Meas. 20.3 ft.
7. Casing: Diam. 1 in., to _____ in., Type 3 ft D.P. screen
Depth _____ ft., Finish _____

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

9. Water level 10.11 ft. rept. 9.30 19.59 above below bed
_____ which is _____ ft. above 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, FS., RR., Ind., Irr., Obs They Obs well
Adequacy, permanence _____

13. Quality _____ Temp _____ °F.
Taste, odor, color _____ Yes
Sample No _____ No

14. Remarks: (Obs) Analyses, etc.) 2 gal in 1 min 45 sec
Water table at 12 ft.

- 0 - 2 Sand, medium, brown-gray
- 2 - 7 Sand, fine-coarse, silty, tan
- 7 - 12 Sand, med-coarse, silty, tan
- 12 - 17 Sand, med-coarse, silty, buff
- 17 - 22 Sand, med-fine, silty, buff

Water atable at 12 feet.
