

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date SEPT 23, 19 59 Field No. 505 Hwy 68
Record by J. Costery Office No. P1314
Sources of data Field recon (well site)

1. Location: State Delaware County Sussex
Map

$\frac{1}{4}$ sec. T N R E
S S W
2. Owner: Stoke Hwy Dept Address Daver, Del

Tenant
Driller Den. Hydro Lab Address Denver, Colo

3. Topography Coastal plain
4. Elevation 14 ft. above msl
5. Type: Dug, drilled, driven, bored, jetted, 9 1/2" 1959
6. Depth: Rept. 22 ft. Meas. 17.4 ft.
7. Casing: Diam. 1 in., to 1 1/4" x 2' DP Screen
Depth 1 1/4" x 2' DP Screen ft., Finish 1 1/4" x 2' DP Screen
8. Chief Aquifer From ft. to ft.

9. Water level 9.43 ft. rept. 9-30-1959 above lead below surface
which is lead ft. above surface 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
Adequacy, permanence _____
13. Quality _____ Temp _____
Taste, odor, color _____ Yes _____ No _____
Unfit for _____

14. Remarks: (Log, Analyses, etc.) Small amount of water
Did not clear
Water table at 8 ft

Pi31-X04

0 - 2 Loam, sandy
2 - 7 Sand, coarse, with clay streaks
7 - 12 Sand, coarse, light gray, wet
12 - 17 same
17 - 22

Water table at 18 feet

Pi 31-4
-4
ASA 8-5-87