

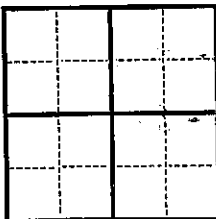
9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date MARCH 20, 1956 Field No. 5-212
Record by J. COSKERY Office No. Dc 53-12
Source of data LOG OF DAMES & MOORE

1. Location: State DEL County NEW CASTLE
Map COORD: 579, 228 N; 440045 E
1/4 1/4 sec. T S R R E W
2. Owner: TIDE WATER ASSOC. OIL Address DEL. CITY
Tenant _____ Address _____
Driller DAMES & MOORE Address _____
3. Topography COASTAL PLAIN
4. Elevation 59 ft. ^{above} msl _{below}
5. Type: Dug, drilled, driven, bored, jetted 3/2 19 55
6. Depth: Rept. 60 ft. Meas. _____ ft.
7. Casing: Diam. _____ in., to _____ in., Type _____
Depth _____ ft., Finish _____
8. Chief Aquifer _____ From _____ ft. to _____ ft.
Others _____
9. Water level _____ ft. ^{rept.} _{meas.} _____ 19 _____ ^{above} _{below} surface
which is _____ ft. ^{above} _{below} surface
10. Pump: Type NONE 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. TESTHOLE S-212
Adequacy, permanence Abandoned
13. Quality _____ Temp. _____ °F.
Taste, odor, color _____ Sample Yes No
Unfit for _____
14. Remarks: (Log, Analyses, etc.) See Dc 52-10 for
LOCATION



Dc 53-12
0-3.5 BROWN SILTY LOAM (SOFT)
3.5-12 BROWN, MEDIUM TO COARSE SAND
WITH GRAVEL
12-20 SAME WITH LESS GRAVEL
20-28 BROWN MEDIUM TO COARSE SAND
WITH SOME GRAVEL
GRADING LIGHTER IN COLOR AT 26'
28-34 BROWN MEDIUM TO COARSE SAND
34-40 BROWN MEDIUM SAND
40-47 BROWN MEDIUM TO COARSE SAND
WITH GRAVEL AND COBBLES
47-50 BROWN MEDIUM TO COARSE SAND
50-60 YELLOWISH-BROWN MEDIUM SAND

DELUWA

5' 10" 62

WATER TABLE (114.45) IN CENTER
ELEVATION (114.45)

2 1/2 SE

59'

