

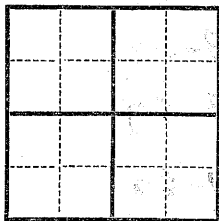
9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date MARCH 21, 19 56 Field No. 54276
Record by J. COSKERY Office No. Dc 54-3
Source of data LOG OF DAMES & MOORE

1. Location: State DEL County New Castle
Map Coord: 578525 N; 446180 E.
1/4 1/4 sec. T N S R E W
2. Owner: TIDE WATER ASSOC. OIL Address DEL CITY
Tenant _____ Address _____
Driller DAMES & MOORE Address _____
3. Topography Salt Water Marsh
4. Elevation 0 ft. ^{above} MSL _{below}
CORN 3/12/55
5. Type: Dug, drilled, driven, bored, jetted, _____
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. _____ 19 _____ above
meas. _____ below
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-276
Adequacy, permanence Abandoned
13. Quality _____ Temp _____ °F.
Taste, odor, color _____ Sample ^{Yes} _{No} _____
Unfit for _____
14. Remarks: (Log, Analyses, etc.) Sec Dc 53-14 for
location



- Dc 54-3
- 0-3 Gray silty clay (very soft)
- 3-7 Dark gray silty loam (streaks
of whitish gray silty loam)
- 7-9 Whitish-gray fine to medium sand
w/ gravel
- 9-10 Some grading to whitish-gray
sandy loam
- 10-15 Grading to yellowish-gray
- 15-43 Dark gray silty clay loam
- 43-53 Greenish-gray clay loam
- 53-57 Brownish-green clay loam
- 57-60 Grayish-green silty clay loam.

Dc54-3

STATE DELAWARE COUNTY

WELL NO. 5-276 PERMIT

OWNER TIDE WATER ASSOCIATED OIL CO.

LOCATION
CO ORDINATES { 578525 N
446180 E

DRILLER JAMES MOORE DATE DRILLED 3/12/55

ELEV. 0'
CEDAR CREEK PROD. —
T. D. 60' REMARKS

NOTE: CHANNEL BOTTOM
AT R.R. BRIDGE
- 9' LOW TIDE
- 14' HIGH TIDE

