

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date MARCH 20, 1956 Field No. S-328
Record by J. COSKERY Office No. Dc 55-1
Source of data LOG OF DAMES & MOORE

1. Location: State Del County NEW CASTLE
Map COORD: 577145N; 450560E

1/4 1/4 sec. T S R E W

2. Owner: TIDE WATER ASSOC. OIL Address DEL. CITY

Tenant _____ Address _____

Driller DAMES & MOORE Address _____

3. Topography RIVER "Bottom"

4. Elevation 0 ft. above msl below

5. Type: Dug, drilled, driven, bored, jetted 3/12/55

6. Depth: Rept. 99 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 _____ 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-228

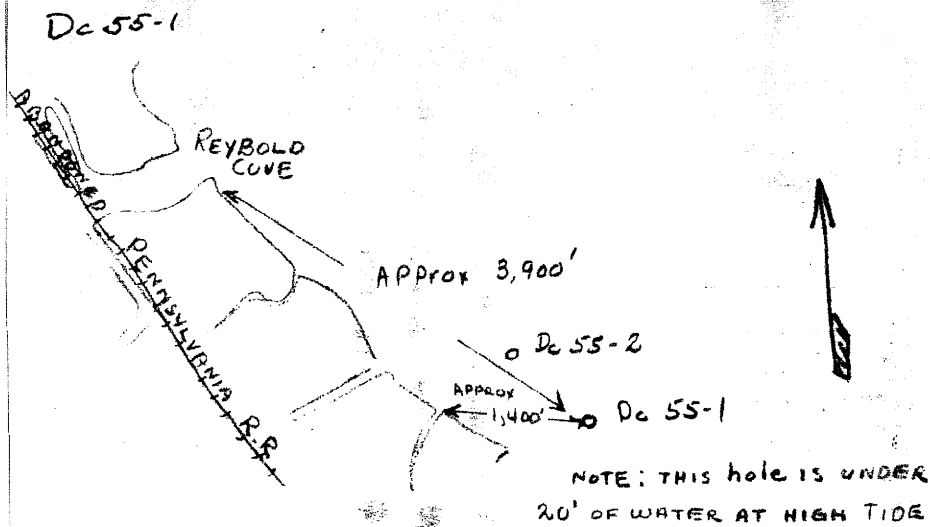
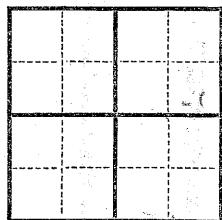
Adequacy, permanence Abandoned

13. Quality _____ Temp _____ °F.

Taste, odor, color _____ Sample Yes _____ No _____

Unfit for _____

14. Remarks: (Log, Analyses, etc.) _____



- 0-6 GRAY SILTY CLAY W/LENSES OF FINE SAND AND OCCASIONAL LENSES OF DECAYED VEGETATION (SOFT)
- 6-15 GRAY SILTY LOAM W/LENSES OF FINE SAND (SOFT)
- 15-41 GRAY SILTY CLAY, TRACE OF FINE SAND, GRADING SLIGHTLY FIRMER, WITH 1" LAYER OF COARSE SAND & GRAVEL AT 35'
- 41-56 GRAY MEDIUM TO COARSE SAND AND GRAVEL; SOME SILTY CLAY BINDER; WITH SPELLS AT 45' AND OCCASIONAL LAYERS (3") OF GREENISH-BROWN SANDY LOAM
- 56-72 GRAY SILTY CLAY, FIRM, W/SOME GRAVEL AT 61'
- 72-84 GREENISH-GRAY SANDY LOAM, VERY FIRM
- 84-96.5 GREENISH-GRAY SILTY LOAM, VERY FIRM
- 96.5-97.5 GRAY MEDIUM SAND
- 97.5-99 GRAY SANDY LOAM

Dc 55-1

STATE DELAWARE COUNTY

Dc55-01

WELL NO. S-228

PERMIT

OWNER TIDE WATER ASSOCIATED OIL COMPANY

CO-ORDINATES { 577145 N
LOCATION { 450560 E

DRILLER DAMES & MOORE DATE DRILLED 3/12/55

ELEV. DELAWARE RIVER
T. D. 99'

PROD.
REMARKS

NOTE: 20' OF WATER
@ HIGH TIDE

