

9-185  
(October 1950)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

WELL SCHEDULE

Date MARCH 20, 1956 Field No. S-165  
Record by J. COSKEY Office No. DE 52-13  
Source of data LOG OF DAME & MOORE

1. Location: State DEL. County NEW CASTLE  
Map COORD: 578 864 N; 438 654 E  
T 1/4 sec. N R S E W  
Address DEL. CITY

Tenant \_\_\_\_\_ Address \_\_\_\_\_  
Driller DAMES & MOORE Address \_\_\_\_\_

3. Topography Coastal Plain  
4. Elevation 71 ft. above MSL  
5. Type: Dug, drilled, driven, bored, jetted 2/26/55  
6. Depth: Rept. 98 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. meas. \_\_\_\_\_ 19 \_\_\_\_\_ above  
\_\_\_\_\_ below  
which is \_\_\_\_\_ ft. above surface  
\_\_\_\_\_ ft. 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-165  
Adequacy, permanence Abandoned

13. Quality \_\_\_\_\_ ft. Temp \_\_\_\_\_ °F.  
Taste, odor, color \_\_\_\_\_ Yes  
Sample No \_\_\_\_\_ No

14. Remarks: (Log, Analyses, etc.)  
Sec ed 52-10 for location

De 52-13  
0-7 Soil; silty loam and clay  
7-12 Yellowish-brown, fine to medium sand  
12-20 Brown, medium to coarse, sand with gravel  
20-27 Yellowish-brown, medium to coarse sand  
27-31 Same with large pebbles  
31-42 Yellowish-brown, fine to medium sand  
42-83 Same (?) with large pebbles from 47-50'.  
83-98 Greenish-gray silty clay

De 52-13

Dc 52-13

WELL NO. **5-165** PERMIT

OWNER **Tide Water Associated Oil Co**  
**578,864 N, 438,654 E**

LOCATION

DRILLER **Dames & Moore** DATE DRILLED **2/26/55**

ELEV. **71** PROD.  
T. D. **98** REMARKS

