

RECEIVED

STATE OF DELAWARE
WATER AND AIR RESOURCES COMMISSION
Water Resources Division
Dover, Delaware 19901

P. 32-13
WRD-2
WATER SURVEY BRANCH

JUN 8 1977

MAY 31 1977 ✓

DELAWARE GEOLOGICAL SURVEY WELL COMPLETION REPORT

1. Permit Number: 27386
 Owner of Well: John R. Hethers

2. Test Well
 Observation Well
 Production Well
 Well Abandoned? Yes No

3. Total Well Depth 90 feet
 Date Completed 4-27-77

4. Grout: Type None
 from feet to feet
 from feet to feet

5. Casing: Type 4" PVC
0 inches to 90 feet
 inches to feet
 Drive Shoe? Yes No

6. Screen Setting:
70 feet to 90 feet

7. Gravel Packed? Yes No
70 feet to 90 feet

8. Well Head Completion:
 Pitless Adapter Baker Type
 inches above grade

9. Static Water Level:
6 feet below grade
 feet above grade

10. Pumping Water Level:
11 feet below grade after
2 hours at 90 GPM

11. Permanent Pump Installed?
 Yes No
 a. Shallow Well
 Deep Well
 b. Reciprocating Rotary
 Centrifugal Jet
 Submersible
 c. Capacity 10 GPM

12. Well Number
 (Leave Blank)

13. Well Log

Formation	Thickness of Stratum	Depth to Bottom of Stratum
<u>fine brown sand</u>	<u>5'</u>	<u>5'</u>
<u>Coarse white "</u>	<u>20'</u>	<u>25'</u>
<u>" brown "</u>	<u>10'</u>	<u>35'</u>
<u>" white "</u>	<u>10'</u>	<u>45'</u>
<u>medium coarse white sand</u>	<u>10'</u>	<u>55'</u>
<u>Coarse brown sand</u>	<u>35'</u>	<u>90'</u>

14. Signature of Water Well Contractor Burns Well Drilling Date May 27, 1977