

WATER SUPPLY BRANCH
Blue Hen Mall Office
Dover, Delaware 19901

WELL COMPLETION REPORT

1. Permit Number: 39052
Owner of Well: FRED L. BROOK

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

3. Total Well Depth 65 feet
Date Completed 7/28/77

4. Grout: Type Cement
from 15 feet to 3 feet
from _____ feet to _____ feet

5. Casing: Type Sch 40 PVC
2 inches to 60 feet
_____ inches to _____ feet
Drive Shoe? Yes _____ No X

6. Screen Setting:
60 feet to 65 feet

7. Gravel Packed? Yes ✓ No _____
65 feet to 57 feet

8. Well Head Completion: NO
Pitless Adapter _____
10 inches above grade

9. Static Water Level:
10 feet below grade
_____ feet above grade

10. Pumping Water Level:
16 feet below grade after
1 hours at 80 GPM

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

12. Well Number _____
(Leave Blank)

Pe 52-05

| Formation | Thickness of Stratum | Depth to Bottom Stratum |
|-------------------------------|----------------------|-------------------------|
| <u>Topsoil</u> | <u>1</u> | <u>0-1</u> |
| <u>lt brn sand / med clay</u> | <u>16</u> | <u>17</u> |
| <u>brn sand / w clay</u> | <u>04</u> | <u>32</u> |
| <u>brn sand / coarse</u> | <u>12</u> | <u>44</u> |
| <u>dk brn sand med</u> | <u>12</u> | <u>56</u> |