



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

WRD-2
7/69

RJ 32-21

STATE OF DELAWARE

WELL COMPLETION REPORT

WATER PERMIT NUMBER: 315 11970

Owner of Well: Allen Kellie

2. Test Well

Observation Well
Production Well
Well Abandoned? Yes No

3. Total Well Depth 205 feet
Date Completed June 8, 1970

4. Grout: Type feet to feet
from feet to feet

5. Casing: Type galv steel
2 inches to 199 feet
Inches to feet
Drive Shoe? Yes No

6. Screen Setting: 199 feet to 205 feet

7. Gravel Packed? Yes No
feet to feet

13. Well Log

Formation	Thickness of Stratum	Depth to Bottom of Stratum
fine white sand	16	16
soft dark gray clay	9	25
fine light gray clay sand and silt	20	45
very fine to medium coarse sandy gray clay	10	55
very fine to very coarse white sand and small gravel	35	90
silt with thin layers of gray clay	15	105
very fine and fine clayey light gray sand	5	110
very fine to very coarse white sand	15	125

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

9. Static Water Level: 3 1/2 feet below grade
 feet above grade

10. Pumping Water Level: 27 feet below grade after 2 hours at 20 GPM

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

12. Well Number
(Leave Blank)

14. Signature of Water Well Contractor Paul E White Date June 13, 1970

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13. Well Log

Formation	Thickness of Stratum	Depth to Bottom of Stratum
very fine clayey light gray sand	10	135
very fine to very coarse light gray sand	15	150
and some small gravel (slightly clayey)	15	150
very fine and fine clayey gray sand	46	196
very fine to coarse gray sand	196	205
very fine gray sand	2	212

14. Signature of Water Well Contractor Date

Paul S. White June 13, 1970

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