

6154  
 STATE OF DELAWARE  
 WATER RESOURCES SECTION  
 PERMIT TO DRILLING

76 Year

22

531

Permit No. 36154

(table)

well as dis.  
 The following

36154  
 11/17/76

RECEIVED JUN 29 1976  
 STATE OF DELAWARE WATER RESOURCES SECTION  
 SHAFT  
 STATE OF DELAWARE WATER AND AIR RESOURCES COMMISSION  
 Water Resources Division  
 Dover, Delaware 19901  
 WELLS COMPLETION REPORT  
 7/69  
 Qc 22-11

1. Permit Number: 36154  
 Owner of Well: Randall Ward

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

3. Total Well Depth 56 feet  
 Date Completed 6-7-76

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

5. Casing: Type PVC  
0 inches to 51 feet  
     inches to      feet  
 Drive Shoe? Yes  No

6. Screen Setting:  
51 feet to 56 feet

7. Gravel Packed? Yes  No   
49 feet to 52 feet

8. Well Head Completion:  
 No Picotenn Adapter  Type       
     inches above grade

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

10. Pumping Water Level:  
18 feet below grade after  
1 hour at 25 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)

13. Well Log 350 GPM

Formation	Thickness of Stratum	Depth to Bottom of Stratum
<u>yellow sand</u>	<u>0</u>	<u>4</u>
<u>brown sand - med</u>	<u>4</u>	<u>10</u>
<u>gray sand - med</u>	<u>10</u>	<u>15</u>
<u>gray clay</u>	<u>15</u>	<u>23</u>
<u>lt gray sand - med</u>	<u>23</u>	<u>30</u>
<u>red sand - med</u>	<u>30</u>	<u>52</u>
<u>tan sand - med</u>	<u>52</u>	<u>52</u>

14. Signature of Water Well Contractor Shel Well Shiller Date 6-8-76

(over)