

2576

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

WRD-2  
 7/69  
 QJ 42-22

WELL COMPLETION REPORT

1. Permit Number: WR-6-598/1971  
 Owner of Well: William N. Grimes

2. Test Well \_\_\_\_\_  
 Observation Well \_\_\_\_\_  
 Production Well  X  
 Well Abandoned? Yes \_\_\_\_\_ No \_\_\_\_\_

3. Total Well Depth: 140 feet  
 Date Completed: 7/14/71

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

5. Casing: Type Sch 40 PVC  
2 inches to 135 feet  
 inches to \_\_\_\_\_ feet  
 Drive Shoe? Yes \_\_\_\_\_

6. Screen Settings:  
135 feet to 140 feet

7. Gravel Packed? Yes  X  
125 feet to 140 feet

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

9. Static Water Level:  
2 feet below grade  
 \_\_\_\_\_ feet above grade

10. Pumping Water Level:  
25 feet below grade after  
2 hours at 40 GPM

11. Permanent Pump Installed?  
 Yes \_\_\_\_\_ No  X  
 a. Shallow Well \_\_\_\_\_  
 Deep Well \_\_\_\_\_  
 b. Water-lifting \_\_\_\_\_ Rotary \_\_\_\_\_  
 Centrifugal \_\_\_\_\_ Jet \_\_\_\_\_  
 Submersible \_\_\_\_\_  
 c. Capacity \_\_\_\_\_ GPM

12. Well Number \_\_\_\_\_  
 (Leave Blank)

13. Well Log

Formation	Thickness of Stratum	Depth to Bottom of Stratum
top soil	1	1
fine to med tan sand	9	10
gray clay - dark	10	20
fine to coarse tan sand w/gravel	6	26
dark gray clay	24	50
fine to coarse gray sand	14	64
gray clay	6	70
fine to coarse tan sand	25	95
blue clay	15	110
fine to coarse tan & gray sand w/gravel	34	144

REC-13  
 257  
 SEP 15 1971  
 34  
 144

14. Signature of Water Well Contractor  
**DELMARVA DRILLING CO., INC.**  
 P.O. BOX 125  
 BRIDGEVILLE, DELAWARE 19933

Date **Sept. 21, 1971**

(over)