

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF WATER RESOURCES
 P.O. BOX 1401
 DOVER, DELAWARE 19903

STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
 BE RETURNED WITHIN 30 DAYS
 AFTER CONSTRUCTION DATE.

MONITOR WELL COMPLETION REPORT

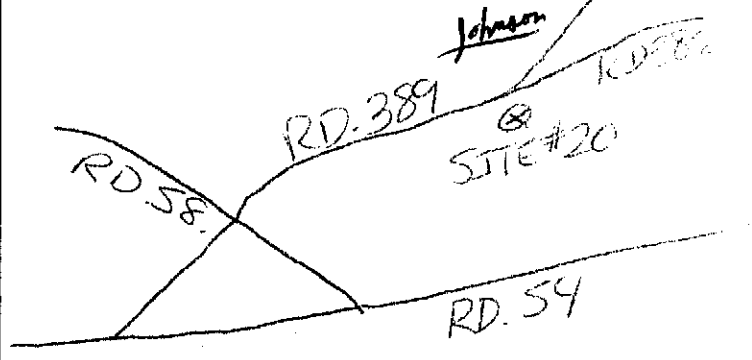
Replans #73087
 Ri 22-06

*Salisbury
 Seal*

PLEASE PRINT OR TYPE

PERMIT NO. 77774 LOCAL ID Sub #20
 Owner U.S. GEOLOGICAL SURVEY
 Address 8600 LASALLE RD.
 City TOWSON State MD Zip 21284
 Telephone Number (301)-828-1535
 Consulting Firm/Supervising Geologist (If applicable)
R. SHEDLOCK
 Telephone Number (301)-828-1535
 Well Contractor DGS
 Date of Completion 3-23-89
 Name of DNREC Contact Person P. CHERRY
 Drilling Method AUGER

IS COMPLETED WELL LOCATED AS SHOWN ON
 APPLICATION FORM? YES [] NO []
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



WELL CONSTRUCTION

Total depth drilled: 35'
 Depth to water ≈ 11'
 Surveyed Top of Casing Elevations
 Inner N/A Outer _____ Ft. above Sea Level

CASING SEQUENCE

	Inner casing	Outer casing
Casing top	<u>≈ 1' above LSD</u>	
Casing bottom	<u>25'</u>	
Casing diameter	<u>2"</u>	
Casing material	<u>PVC</u>	

SCREEN SEQUENCE

	Inner casing	Outer casing
Screen top	<u>25'</u>	
Screen bottom	<u>28"</u>	
Screen diameter	<u>2"</u>	
Screen material	<u>PVC</u>	

Type of Grout BENTONITE from 0' to 25'
 Gravel pack interval from N/A to _____
 Aquifer/Formation screened in: COLUMBIA
 Type of samples (ditch, split spoon, etc.)
AUGER SAMPLES ≈ EVERY 5'

Samples Logged By: R. Harsmeck
 (Name)

TECHNICIAN U.S. GEOLOGICAL SURVEY
 (Title) (Company)

Well Drilled By: DELAWARE GEOLOGICAL SURVEY
 (Company Name)

[Signature] 4/14/89
 (Signature of Driller in Charge) (Date)

DRILLERS LOG DESCRIPT.	TOP OF STRATA	BOTTOM
<u>YELLOWISH BROWN</u>	<u>0'</u>	<u>5'</u>
<u>CLAYEY SAND</u>		
<u>TAN CLAYEY SAND</u>	<u>5'</u>	<u>10'</u>
<u>TAN CLAY</u>	<u>10'</u>	<u>15'</u>
<u>SAME</u>	<u>15'</u>	<u>20'</u>
<u>GRAYISH BROWN SILTY TO FINE SAND</u>	<u>20'</u>	<u>25'</u>
<u>SAME</u>	<u>25'</u>	<u>30'</u>
<u>SAME</u>	<u>30'</u>	<u>35'</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED?
 YES [] NO []
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