

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

PLEASE PRINT OR TYPE

PERMIT NO. 77442 LOCAL ID W2AC  
Owner NER MILLSBRO  
Address 409 MARSHALL STREET  
City MILLSBRO State DE Zip 19966  
Telephone Number 703-821-3700  
Consulting Firm/Supervising Geologist (If applicable)  
ENVIRONMENTAL STRAT. CORP./D. KINDIG  
Telephone Number 703-821-3700  
Well Contractor DELMARVA DRILLING CO.  
Date of Completion 3/2/89  
Name of DNREC Contact Person DIANE WEHNER  
Drilling Method MUD ROTARY

WELL CONSTRUCTION

Total depth drilled: 95'  
Depth to water: 14.3  
Surveyed Top of Casing Elevations  
N/A Ft. above Sea Level  
N/A Ft. below Sea Level

CASING SEQUENCE

Inner casing	Outer casing
<u>2"</u>	
<u>80'</u>	
<u>4"</u>	
<u>PVC</u>	

SCREEN SEQUENCE

Inner casing	Outer casing
<u>80'</u>	
<u>90'</u>	
<u>4"</u>	
<u>PVC</u>	

Type of Grout CEMENT from 0 to 75'  
Gravel pack interval from 78 to 90  
Aquifer/Formation screened in: COLUMBIA  
Type of samples (ditch, split spoon, etc.)  
SPLIT SPOON

Samples Logged By: LISA BAYDA  
(Name)

GEOL. ENVIRONMENTAL STRAT. CORP.  
(Title) (Company Name)

Well Drilled By: DELMARVA DRILLING  
(Company Name)

Kenneth P. DeRock 3/2/89  
(Signature of Driller in Charge) (Date)

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

DRILLERS LOG DESCRIp.	TOP OF STRATA	BOTTOM
<u>TOP SOIL</u>	<u>0</u>	<u>1</u>
<u>MED. TO COARSE SAND</u>	<u>1</u>	<u>6</u>
<u>MED. TO COARSE TAN SAND w/ GRAVEL</u>	<u>6</u>	<u>4-2</u>
<u>MED. TO COARSE TAN SAND w/ GRAVEL</u>	<u>4-2</u>	<u>6.5</u>
<u>MED. TO COARSE ORANGE SAND w/ GRAVEL</u>	<u>6.5</u>	<u>7.6</u>
<u>GRAYISH BLUE CLAY</u>	<u>7.6</u>	<u>7.8</u>
<u>MED. TO COARSE ORANGE SAND</u>	<u>7.8</u>	<u>9.5</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED?  
YES  NO   
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