

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 / OBSERVATION WELL COMPLETION REPORT

PLEASE PRINT OR TYPE 103509

PERMIT NO. 103514 LOCAL ID WCD4
 Owner Unit of DE
 Address _____
 City Newark State DE Zip 19716
 Telephone Number 801-2833
 Consulting Firm/Supervising Geologist (If applicable)
DGS / AS ANDRES
 Telephone Number _____
 Well Contractor DGS
 Date of Completion 5-15-95
 Name of DNREC Contact Person B. VENABLES
 Drilling Method HSA

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

LOT 383239
CON 751107
103514

Qh 34-08

WELL CONSTRUCTION
 Total depth drilled: 75
 Depth to water 11.41
 Surveyed Top of Casing Elevations
 Inner _____ Outer _____ Ft. above Sea Level

CASING SEQUENCE

	Inner casing	Outer casing
Casing top	<u>0</u>	
Casing bottom	<u>62</u>	
Casing diameter	<u>1.35</u>	
Casing material	<u>PVC</u>	

SCREEN SEQUENCE

	Inner casing	Outer casing
Screen top	<u>62</u>	
Screen bottom	<u>67</u>	
Screen diameter	<u>1.35</u>	
Screen material	<u>PVC</u>	

Type of Grout VENT from 0 to 20
 Gravel pack interval from _____ to _____
 Aquifer/Formation screened in: _____
 Type of samples (ditch, split spoon, etc.)
103514 11 X LOG

Samples Logged By: A.S. ANDRES
 (Name)
DGS
 (Title) (Company)

Well Drilled By: DGS
 (Company Name)
[Signature] 5/17/95
 (Signature of Driller in Charge) (Date)

DRILLERS LOG DESCRIPT.	TOP OF STRATA	BOTTOM
<u>T-5L SDF-m</u>	<u>0</u>	
<u>514 DR BRN</u>		<u>1.5</u>
<u>SDF-m to SIE 11</u>	<u>1.5</u>	
<u>to DR GRV</u>		<u>3</u>
<u>SDF + SLT y-BRN</u>	<u>3</u>	
<u>to DR-BRN</u>		<u>4</u>
<u>CL BRN to GRV</u>	<u>4</u>	<u>8</u>
<u>CL + SHELL to GRV</u>	<u>8</u>	<u>10</u>
<u>SLT + SDF DR BRN GRV</u>	<u>10</u>	
<u>to GRV</u>		<u>10.5</u>
<u>SDF-m to y-BRN</u>	<u>10.5</u>	<u>14.5</u>
<u>SDF-m + SLT</u>	<u>14.5</u>	
<u>to DR-BRN GRV</u>		<u>25</u>
<u>SDF-m S114 to 11</u>	<u>25</u>	
<u>SIE to y-BRN</u>		<u>32</u>
<u>SDF-m to 11 SIE to GRV</u>	<u>32</u>	
<u>from y-BRN DR-BRN</u>		<u>44</u>
<u>SDF-m to SDF-m</u>	<u>44</u>	
<u>to SIE y-BRN</u>		<u>71</u>
<u>Inflow SDF-m S114</u>	<u>47</u>	
<u>to SDF-m to SIE</u>		<u>60</u>
<u>to y-BRN to BRN GRV</u>	<u>60</u>	
<u>SDF-m to 11 GRV to</u>		<u>72</u>
<u>to SIE DR BRN y-BRN</u>	<u>72</u>	
<u>SDF-m to GRV to</u>		<u>75</u>
<u>y-BRN</u>		

SUPPLEMENTAL DRILLERS LOG ATTACHED?
 YES [] NO []
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