

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

PERMIT NO. 103528 LOCAL ID US11  
 Owner J of L.A. Ade  
 Address \_\_\_\_\_  
 City Newark State DE Zip 19716  
 Telephone Number 831 2833  
 Consulting Firm/Supervising Geologist (If applicable)  
DGS / A.S. ANDRES  
 Telephone Number \_\_\_\_\_  
 Well Contractor DGS  
 Date of Completion 6.7.95  
 Name of DNREC Contact Person B. VENABLES  
 Drilling Method HAND AUGER

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

Qg 32-12  
LAT 383224  
LONG 751845  
MAP EL 41

WELL CONSTRUCTION

Total depth drilled: 10.2  
 Depth to water 5.56  
 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>6.5</u>   |              |
| Casing diameter | <u>2</u>     |              |
| Casing material | <u>PK</u>    |              |

SCREEN SEQUENCE

|                 | Inner casing | Outer casing |
|-----------------|--------------|--------------|
| Screen top      | <u>6.5</u>   |              |
| Screen bottom   | <u>9.8</u>   |              |
| Screen diameter | <u>2</u>     |              |
| Screen material | <u>PK</u>    |              |

Type of Grout BENT from 0 to 5  
 Gravel pack interval from 5 to 8  
 Aquifer/Formation screened in: \_\_\_\_\_  
 Type of samples (ditch, split spoon, etc.)  
CUTTINGS

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

Well Drilled By: DGS  
 (Company Name)

[Signature]  
 (Signature of Driller in Charge) 6/8/95  
 (Date)

| DRILLERS LOG DESCRIPT.      | TOP OF STRATA | BOTTOM      |
|-----------------------------|---------------|-------------|
| TOP SD f-m Silt             | <u>0</u>      |             |
| 1st Org Blank               |               | <u>0.8</u>  |
| ORGANICS - Silt f DE BEN    | <u>0.8</u>    |             |
| 1/2 LAMINAE SD PK y-BEN     |               | <u>1.6</u>  |
| SD f-c to Silt med          | <u>1.6</u>    |             |
| y-BEN                       |               | <u>1.8</u>  |
| SD m-c-f w Fe Stone         | <u>1.8</u>    |             |
| hard med + dk RD-BEN        |               | <u>3.8</u>  |
| SD m-f-c to Silt            | <u>3.8</u>    |             |
| med DE-BEN                  |               | <u>4.1</u>  |
| SD f-m to Silt w/           | <u>4.1</u>    |             |
| laminar SD f Silt med y-BEN |               | <u>4.8</u>  |
| SD m-f to Silt + Org        | <u>4.8</u>    |             |
| 1/2 y-GRY - y-BEN, hvy ming |               | <u>6.8</u>  |
| SD f-c Silt Clay            | <u>6.8</u>    |             |
| to Grv f-m H BEN GRV        |               | <u>7.1</u>  |
| SD f-c to Silt H            | <u>7.1</u>    |             |
| Grv. Gray + H GRV, hvy      |               | <u>10.2</u> |
| min laminae                 |               |             |

SUPPLEMENTAL DRILLERS LOG ATTACHED?  
 YES [ ] NO [  ]  
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