WELL SCHEDULE

FIPS: 121
WELL: N43
LOG NO.: __________

Recorded by: Phillips Data Source: Driller's log Date: 8/29/03
County: Rankin Permit No.: GW 15883 DOH No.: 01010001-03
Quad: John Elevation: 450
1/4: NE 1/4: NE 1/4: SW Sec.: 27 T: SN R: SE

Plotted on quad?: _______ In field? _______ From drillers log? _______ From permit? _______
Latitude: ______________ Longitude: ______________ GPS? 8/27/03 From Quad? ___________
Primary aquifer: SPRT Secondary aquifer: 
Use: WA Well status: __________ Local well name: __________
Owner: ACL Water Association, Inc.

Date completed: 4/17/03 Driller: Layne-Central Well depth: 1275 Hole Depth: 1290'
Pump type: T Power type: E Pump capacity: 5000gpm HP: 125
Casing interval: 0-1210' Casing length: 1210' Casing diameter: 16" Casing type: S
Casing interval: 1150-1215' Casing length: 65' Casing diameter: 10" Casing type: S
Screen interval: 125-1275' Screen length: 60' Screen diameter: 10" Screen type: S S
Screen interval: __________ Screen length: __________ Screen diameter: __________ Screen type: __________
Type of logs: E GR Log interval: __________
Initial water level: 31.3 Date: 4/17/03 M.P. description: __________

Water Quality Data? _______ Source: __________________ Reliability: __________
Water Level Data? _______ Source: __________________ Reliability: __________
Pump Test Data? _______ Source: __________________ Reliability: __________
Water Use Data? _______ Source: __________________ Reliability: __________
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

<table>
<thead>
<tr>
<th>PUMP DATA</th>
<th>PUMP TYPE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Submersible</td>
<td>Turbine X</td>
</tr>
<tr>
<td>Other (Describe):</td>
<td></td>
</tr>
</tbody>
</table>

| POWER TYPE: |
| Electric X |
| Tractor |
| Diesel |
| Gasoline |
| Butane |

<table>
<thead>
<tr>
<th>DESCRIPTION OF FORMATIONS ENCOUNTERED</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand</td>
<td>0</td>
<td>80</td>
</tr>
<tr>
<td>Sandy</td>
<td>80</td>
<td>95</td>
</tr>
<tr>
<td>Clay</td>
<td>95</td>
<td>110</td>
</tr>
<tr>
<td>Sandy</td>
<td>110</td>
<td>470</td>
</tr>
<tr>
<td>Clay</td>
<td>470</td>
<td>490</td>
</tr>
<tr>
<td>Sandy</td>
<td>490</td>
<td>585</td>
</tr>
<tr>
<td>Sandy</td>
<td>585</td>
<td>675</td>
</tr>
<tr>
<td>Clay</td>
<td>675</td>
<td>760</td>
</tr>
<tr>
<td>Clay with Sand Streaks</td>
<td>760</td>
<td>900</td>
</tr>
<tr>
<td>Clay</td>
<td>900</td>
<td>975</td>
</tr>
<tr>
<td>Clay with Sand Streaks</td>
<td>975</td>
<td>1140</td>
</tr>
<tr>
<td>Sandy</td>
<td>1140</td>
<td>1190</td>
</tr>
<tr>
<td>Clay</td>
<td>1190</td>
<td>1210</td>
</tr>
<tr>
<td>Sandy</td>
<td>1210</td>
<td>1290</td>
</tr>
</tbody>
</table>

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

LAYNE-CENTRAL
By: Dave God
Signature of Licensed Driller and License No. 4.22.03

Additional Information Required on Back
If well telescopes, please sketch and show depths.

GROUND LEVEL

SECTION 27

Please indicate well location X.

<table>
<thead>
<tr>
<th>Pump Capacity (GPM)</th>
<th>No. of Stages</th>
<th>Setting Depth (FL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>9</td>
<td>490</td>
</tr>
</tbody>
</table>

PUMP TEST

Well yielded 590 GPM with a drawdown of 96.2 feet after 4 hours of pumping.

LOG DATA

<table>
<thead>
<tr>
<th>TYPE OF LOG</th>
<th>No Log Run</th>
<th>Electric</th>
<th>Gamma Ray</th>
<th>Density</th>
<th>Sonic</th>
<th>Neutron</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other (Describe)

Name of Organization Running Log

Layne-Central, Jackson, MS

GEOLOGIC DATA (Office Use Only)

<table>
<thead>
<tr>
<th>Surface</th>
<th>Geologic Unit</th>
<th>Unit Thickness</th>
<th>Depth to Top</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subs. SWL</td>
<td>Date</td>
<td>Analysis</td>
<td>Aquifer Test</td>
</tr>
</tbody>
</table>

Driller's Remarks

If more than one screen, show location of each on sketch.
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-15883

County: RANKIN
Owner: ACL WATER ASSOCIATION, INC.

Aquifer: SPRT
USGS No: N0043
BOH No: N/A

Location: NE 1/4 of the SW 1/4 of SEC 27
TWN 05N RNG 05E
Lat: 321433 Long: 894625

Quad: JOHNS
District: N/A

Date Issued: 14-OCT-02
Date Renewed: N/A
Date Expired: 14-OCT-12

Applicant: ACL WATER ASSOCIATION, INC.
Address 1: 1182 HIGHWAY 43 SOUTH
Address 2: N/A
Address 3: N/A
City: PELAHATCHIE
State: MS Zip: 39145
Driller: LAYNE CENTRAL

Owner: ACL WATER ASSOCIATION, INC.
Address 1: 1182 HIGHWAY 43 SOUTH
Address 2: N/A
Address 3: N/A
City: PELAHATCHIE
State: MS Zip: 39145

Use
RURAL WATER ASSOCIATION

Casing
Type: STEEL
Diameter: 16
Length: 1210

Screen
Type: STAINLESS STEEL
Diameter: 10
Length: 60

Maximum Rate: 500
Amount Withdrawn Acre feet: 145.6415
Amount Withdrawn Mgd: .13

32.242741
89.77385
000949
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB                  DATE: aug 27-2003

UNIT DEQ #: ___________________     FILE #: ___________________
HEALTH DEPT. no tag on well         ELEVATION: 
USGS #: n43                        OLWR #: gw-15883
OWNER : acl water assoc.           QUAD : jjohns

LOCATION: ne sw S 27 T 5n R 5e COUNTY rankin cast
LOCATION DESCRIPTION: 6 miles south on hy 43 from i20. On-left side of road

CASING DIA: 16             PUMP TYPE & SIZE : TB

GPS FIELD LOCATION: LAT . 32.24274     LONG. -89.77385
GPS CORRECTED LOCATION: LAT . LONG.

REMARKS : p000949
ACL Water Assoc.  n43  
gw 15383, Rankin Co.  Aug 27-2003  
32.24274-89.77385