WELL SCHEDULE

FIPS: 121
WELL: A 31
LOG NO.: 

Recorded by: Phillips Data Source: Permit Date: 9/2/03
County: Rankin Permit No.: GW 15735 DOH No.: 0610019-04
Quad: Goshen Springs Elevation: 331

1/4 NW 1/4 SW 1/4 NE 1/4 NE Sec: 32 T: BN R: AE

Plotted on quad?: In field? From drillers log? From permit?
Latitude: Longitude: GPS? 8/15/03 From Quad?
Primary aquifer: SPRT Secondary aquifer:
Use: WA Well status: Local well name:

Owner: Pisgah WA

Date completed: 5/22/02 Driller: Griner Well depth: 945' Hole Depth: 1238'
Pump type: T Power type: F Pump capacity: HP:
Casing interval: 0-895 Casing length: 895' Casing diameter: 12'' Casing type: S
Casing interval: 824-905 Casing length: 81' Casing diameter: 8' Casing type: S
Screen interval: 905-945 Screen length: 40' Screen diameter: 8' Screen type: SS
Screen interval: Screen length: Screen diameter: Screen type:
Type of logs: Log interval:
Initial water level: 009.25 Date: 5/22/02 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

COUNTY WELL LOCATED • Rankin
WELL NUMBER CODED
NAME & MAILING ADDRESS OF LANDOWNER
P.O. Box 144
Sandhill, MS. 39161
Latitude:
Longitude:
WELL LOCATION TOWNSHIP RANGE
SEC S (N) 4 (E) W
DISTANCE DIRECTION NEAREST TOWN
0 Miles North of Pisgah
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond municipal

DO NOT REMOVE ORIGINALS
Top of Lap Pipe or Reduction in Casing

PUMP DATA
PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)
POWER TYPE (Circle One):
Electric, Gasoline, Butane,
Other (Describe)
TYPE OF COMPLETION: (Circle One or More):
Gravel Pack, Undreamed, Telescoped,
Natural Development, Other
Type Grout (circle one): Cement, Bentonite, Mix

DO NOT REMOVE ORIGINALS

<table>
<thead>
<tr>
<th>DESCRIPTION OF FORMATIONS ENCOUNTERED</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>clay</td>
<td>0</td>
<td>147</td>
</tr>
<tr>
<td>sand</td>
<td>147</td>
<td>181</td>
</tr>
<tr>
<td>clay</td>
<td>181</td>
<td>193</td>
</tr>
<tr>
<td>sand</td>
<td>193</td>
<td>248</td>
</tr>
<tr>
<td>clay</td>
<td>248</td>
<td>285</td>
</tr>
<tr>
<td>sandy clay</td>
<td>285</td>
<td>409</td>
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<tr>
<td>sand</td>
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<td>485</td>
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<tr>
<td>clay</td>
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<td>673</td>
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<tr>
<td>sand</td>
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<td>688</td>
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<tr>
<td>clay</td>
<td>688</td>
<td>878</td>
</tr>
<tr>
<td>sand</td>
<td>878</td>
<td>1040</td>
</tr>
<tr>
<td>clay</td>
<td>1040</td>
<td>1238</td>
</tr>
</tbody>
</table>

WELL DATA
Well Depth Casing Diameter (in.) Casing Length (ft)
945 12" 895
Type of Casing Hole Depth Depth to Static Water Level
Steel 945 209.25

WELL GROUTED TO A DEPTH OF 895 FEET
Type Grout (circle one): Cement, Bentonite, Mix

SCREEN DATA
Diameter - Inches Length - Feet Slot Screen - Inches
8 40 0.016
Screen Type Depth to Bottom - Feet
Rod Base 945

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.

Signature of Licensed Driller and License No. 0-581
6/12/02

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

GROUND LEVEL

SECTION

Please indicate well location X.

<table>
<thead>
<tr>
<th>Pump Capacity (GPM)</th>
<th>No. of Stages</th>
<th>Setting Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>400</td>
<td>8</td>
<td>310 FT</td>
</tr>
</tbody>
</table>

PUMP TEST
Well yielded 400 GPM with a drawdown of 57.78 ft. after 24 hours of pumping.

LOG DATA

TYPE OF LOG RUN (Circle One):
- No Log Run
- Electric
- Gamma Ray
- Density
- Sonic
- Neutron
- Other (Describe)

Name of Organization Running Log

Griner Drilling Service

GEOLOGIC DATA (Office Use Only)

<table>
<thead>
<tr>
<th>Surface Elev.</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 - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB       DATE: aug. 15-2003

UNIT DEQ #:             FILE #:             

HEALTH DEPT.: 610019-04  ELEVATION: 

USGS #: no drill log rankinA OLWR #: gw-15735

OWNER: pisgah water assoc. QUAD: goshen springs

LOCATION: ne ne           S 32 T 8N R 4e COUNTY rankin

LOCATION DESCRIPTION: .3 miles from intersection of lake harbor and hy 43. Going east.

CASING DIA: 12           PUMP TYPE & SIZE: TB

GPS FIELD LOCATION: LAT 32.49358. LONG. -89.90625

GPS CORRECTED LOCATION: LAT             LONG.

REMARKS: p000939
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-15735

County: RANKIN  Owner: PISGAH WATER ASSOCIATION, INC.
Aquifer: SPRT  USGS No: N/A
Location: NE 1/4 of the NE 1/4 of SEC 32  TWN 08N  RNG 04E  Lat: 322948  Long: 895419
Quad: GOSHEN SPRINGS  District: N/A

Date Issued: 24-JUL-01  Date Renewed:  Date Expired: 24-JUL-11

Applicant: PISGAH WATER ASSOCIATION, INC.
Address 1: P. O. BOX 144
Address 2: N/A
Address 3: N/A
City: SANDHILL
State: MS  Zip: 39161
Driller: UNKNOWN

Owner: PISGAH WATER ASSOCIATION, INC.
Address 1: P. O. BOX 144
Address 2: N/A
Address 3: N/A
City: SANDHILL
State: MS  Zip: 39161

Maximum Rate: 400
Amount Withdrawn Acre feet: 112.0319
Amount Withdrawn Mgd: .1

Use  Casing  Screen
RURAL WATER  Type: STEEL  Type: STAINLESS STEEL
ASSOCIATION  Diameter: 12  Diameter: 8

Length: 940  Length: 40

61000 19-09