WELL SCHEDULE

FIPS: 163
WELL: CA2
LOG NO.: 

Recorded by: RLB Data Source: Driller's Log Date: 5-20-2004
County: Jameson Permit No.: GW 15753 DOH No.: 
Quad: Beaufort Elevation: 332
¼ NE ¼ NN ¼ SE ¼ SW Sec.: 28 T: 13 N R: 15

Plotted on quad? In field? From drillers log? From permit?
Latitude: ___________ Longitude: ___________ GPS? From Quad?
Primary aquifer: CC KF Secondary aquifer: 
Use: Irrigation Well status: active Local well name: 
Owner: McClanahan, Mattie Applicant: Hammett Gravel Co

Date completed: 6-21-01 Driller: Irrigation Equipment Well depth: 315 Hole Depth: 315
Pump type: To Power type: Diesel Pump capacity: 500 gpm 40 HP
Casing interval: 0-275 Casing length: 275' Casing diameter: 12" PVC
Casing interval: Screen interval: 275-315 Screen length: 40' Screen diameter: 12" PVC

Type of logs: Log interval:
Initial water level: 33' MCL Date: 6-21-01 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
Yazoo

WELL NUMBER
C-42

CODED

PERMIT NUMBER
GW 15753

NAME OF DRILLING FIRM
Irrigation Equipment Inc.

LOCATION ADDRESS
Indianola, MS

DATE WELL COMPLETED
6-21-01

NAME & MAILING ADDRESS OF LANDOWNER
Hammett Gravel Co.

Box 209
Lexington, MS 39095

Latitude:

Longitude:

WELL LOCATION

SEC: 32
TOWNSHIP: 13N
RANGE: 1E

CLAY

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM Top:

Clay

0-25

Clay/Gravel

25-61.5

Clay

61.5-230

Fine Sand/Clay

230-268

Fine Sand

268-312

Clay

312-315

RECEIVED

AUG 1-8 2001

Dept. of Environmental Quality
Office of Land & Water Resources

WELL DATA

<table>
<thead>
<tr>
<th>Depth</th>
<th>Diameter</th>
<th>Casing Diameter (in.)</th>
<th>Casing Length (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>315</td>
<td>12</td>
<td>315</td>
<td>33 ft.</td>
</tr>
</tbody>
</table>

WELL TYPES OF COMPLETION: (Circle One or More):

- PVC
- Screen
- Casing

WELL GROUTED TO A DEPTH OF FEET

Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Stat Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>40</td>
<td>0.02</td>
</tr>
</tbody>
</table>

Screen Type

PVC

Top of Lap Pipe or Reduction in Casing FEET

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.

Date

8-3-01

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

GROUND LEVEL

<table>
<thead>
<tr>
<th>SECTION</th>
<th>32</th>
</tr>
</thead>
<tbody>
<tr>
<td>Please indicate well location X.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pump Capacity (GPM)</th>
<th>No. of Stages</th>
<th>Setting Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>2</td>
<td>240 FT.</td>
</tr>
</tbody>
</table>

**PUMP TEST**

Well yielded ___________ GPM with a drawdown of ___________ ft. after ___________ hours of pumping.

**LOG DATA**

<table>
<thead>
<tr>
<th>TYPE OF LOG RUN (Circle One):</th>
<th>No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Organization Running Log</td>
<td></td>
</tr>
</tbody>
</table>

**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>Sub. SWL</td>
<td>Date</td>
<td>Analysis</td>
<td>Aquifer Test</td>
</tr>
</tbody>
</table>

**Order'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): ________________________ DATE: 5-4-2004
UNIT DEQ #: ______________________ FILE #: ______________________

HEALTH DEPT. #: ______NEW WELL________ ELEVATION:

USGS #: C42 OLWR #: gw-15753

OWNER: MMCLONE, MATTIE QUAD: ZEIGLERVILLE

LOCATION: 28 S 32° T 13N R 1E COUNTY: YAZOO

LOCATION DESCRIP: INTERSECTION OF HENRY PLACE RD AND HOOD.
GO 1.1 MILES ON HOOD RD. WELL ON EAST SIDE OF RD NEXT TO GRAVEL
MINE.

CASING DIA: 12 PUMP: TB

GPS FIELD LOCATION: LAT 32.94186 LONG -90.20283

GPS CORRECTED LOCATION: LAT ___ LONG.___

REMARKS

_________________________________________________________
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-15753

County: YAZOO
Owner: MCCLONE, MATTIE

Aquifer: CCKF
USGS No: C0042
BOH No: N/A

Location: NE 1/4 of the NE 1/4 of SEC 32
TWN: 13N
RNG: 01E
Lat: 325612
Long: 901238
District: N/A

Quad: ZEIGLERVILLE

Date Issued: 28-AUG-01
Date Renewed: 
Date Expired: 28-AUG-11

Applicant: HAMMETT GRAVEL COMPANY
Owner: MCCLONE, MATTIE

Address 1: P. O. BOX 207
Address 1: 3136 PAMSIJO LANE
Address 2: N/A
Address 2: N/A
Address 3: N/A
Address 3: N/A
City: LEXINGTON
City: MEMPHIS
State: MS Zip: 39095
State: TN Zip: 38116

Driller: IRRIGATION EQUIPMENT

Maximum Rate: 500
Amount Withdrawn Acre feet: 302.4862
Amount Withdrawn Mgd: .27

Use

INDUSTRIAL

Casing
Type: PVC
Diameter: 12
Length: 275

Screen
Type: PVC
Diameter: 12
Length: 40

32.94186 GPS
90.20483 C42
MCCLONE, MATTIE G47
GW15753 YAZOO CO
HAMMITT GRAVEL CO 2004
32.94186-90 10283
Map center is 32° 56' 31"N, 90° 12' 10"W (WGS84/NAD83)

**Zeiglerville** quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=0.398
G=1.522

http://www.topozone.com/print.asp?z=15&n=3648314.53197733&e=761513.980310663&s=50&size... 9/10/2004