REPLACEMENT SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: P.E. Grantham
Source of data: Dr. E. Log
Date: 4-18-67
Map: Forest Quad

State: Mississippi
County: Scott Co.

Lat.: 32° 59' 51.5" N
Long.: 90° 8' 49.2" W
Local well number: 60037 E. Log 4805 (WA)

Ownership: C (County) F (Fed. Gov't) L (City)
Corporation) C (Corp. or Co.) S (Private, State Agency, Water Dist.)

Use of Water: A (Air cond., Bottling) B (Comm., Industrial) C (Power)
D (Fire) E (Domestic) F (Irrigation) G (Med.) H (Ind.)
I (P.S. Rec.) J (Res.) K (Stock,
Inst.-unused) L (Unused, Repurpose, Recharge, Desal-P.S.) M (Desal-other)

Well: A (Anode, Drain, Seismic, Heat Res.) B (Obs., Oil-gas, Recharge, Test)
C (Unused, Abandoned) D (Waste, Deployed)

Data Available: Well data
Freq. W/L meas.: USGS - 4-15-67
Field aquifer chart:

Hyd. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
Depth well: 139 ft
Depth of casing (filter part): 85 ft
Casing: 8.96 in
Casing accuracy: 6

Porous gravel v. Gravel v. Bktr. open perf. x 100 in.
Concrete, (perf.), (open), gallery, end, sheeting.
Bored, cable, dug, (hyd. jetted, air reverse trenching, driven, drive,
rotary, percussion, rotary, wash, other:
Date: 6/67

Drilled: yes
Pump intake setting:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Trans. or meter no.:

Descrip. MP:
Alt.: L.S.D.: 1,800 ft
Water level:
Date:

5.6 ft above L.S.D., 1,800 ft

Accuracy: 20.5 ft

Yield: 165 gpm

Sp. Conduct: 415 mhos

Quality of Water Data:
Iron: 0.04
Sulfate: 4.0
Chloride: 5.1
Hardness: 5.0

Sp. Conduct: 415 mhos

Temperature: 72°F

Taste, color, etc.:
ROGEOLOGIC CARD

Latitude-longitude 32° 29' 55.087, 29° 24.23

Well No. C3

Physiographic Province: Tertiary Eocene

Aquifer: Median Sand

System: FE

Egress: Tertiary Eocene

Evaluation: Median Sand

Aquifer: 240 ft

Thickness: 800 ft

Origin: 

Depth to top of aquifer: 70 ft

Thickness: 800 ft

Infiltration characteristics:

Coefficient: 

Storage:

gpd/ft² Spec cap: gpm/ft² Number of geologic cards:

Cleat Rock 220-340

Cleat 420-580

580-610

610-795

795-800

800-920

Also pump hoy:

70' of 6" Sevin

Pump cut back 357 gpm

Yield 650 gpm OPEN Discharge

GPO 657-737
## MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

<table>
<thead>
<tr>
<th>Date Well Completed</th>
<th>Firm Name</th>
<th>County Well Located</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/21/68</td>
<td>Large Civil Company</td>
<td>Scott</td>
</tr>
</tbody>
</table>

### LANDOWNER:

| H. & H. Water Users
| Harperville, Miss. |

### WELL LOCATION:

<table>
<thead>
<tr>
<th>Sec.</th>
<th>T.</th>
<th>R.</th>
<th>S.</th>
<th>W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>32</td>
<td>E</td>
<td>6N</td>
<td>R</td>
<td>E</td>
</tr>
</tbody>
</table>

### MILES

<table>
<thead>
<tr>
<th>Distance</th>
<th>Direction</th>
<th>Nearest Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.44</td>
<td>E</td>
<td>Hoxie</td>
</tr>
</tbody>
</table>

### WELL PURPOSE:

- Agricultural
- Irrigation
- Municipal
- Industrial

### WELL COMPLETION DATA:

1. Diameter (inches): 10''
2. Total Depth (feet): 925'
3. Static Water Level (feet): 110'
4. Casing:
   - Material: steel
   - Depth: 864'
   - Size: 10''
5. Screen:
   - Length: 70'
   - Depth to Top: 869'
6. Pump:
   - HP: 50
   - Yield gpm: 930
7. Electric:
   - Type: yes
8. Electric Log:
   - Yes or No: Yes

### DRILLERS REMARKS:

- Pump not installed.
- Test run do 2/3/68.

Date:

6/8/68
Map center is 32° 29' 48"N, 89° 29' 26"W (WGS84/NAD83)

**Harperville** quadrangle

Projection is UTM Zone 16 NAD83 Datum
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): Hardin/Phillips  DATE: 4/30/97
UNIT DEQ #:  FILE #: A043013C
HEALTH DEPT. #: b20003-01  ELEV. 444 420 8/19/94
USGS #: C3  OLWR #: W0-04805 8/19/94
OWNER: H & H Water System  QUAD: Harperville
LOCATION: SE/NE 32 T 8N R 8E  COUNTY: Scott
LOCATION DESCRIPTION: Behind Harperville Baptist Church
on Reynolds Rd in Harperville
Casing Dia: 10"  Pump Type & Size: Turbine; 50 HP
GPS FIELD LOCATION: LAT. 32°29'73"N  LONG. 89°29'43"W
GPS CORRECTED LOCATION: LAT. 32.494654  LONG. 89.49049574
REMARKS: Measured 50' SE of well

10/19/04
PL30
PL31
32.49661
89.49069

Real Time
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-04805

County: SCOTT
Aquifer: MUWX
USGS No: C0003
BOH No: 0620003-01

Location: SE 1/4 of the NE 1/4 of SEC 32
          TWN 08N  RNG 08E  Lat: 32.2948  Long: 89.2926
Quad: HARPERVILLE
District: N/A

Date Issued: 10-JAN-89  Date Renewed: 13-OCT-98  Date Expired: 13-OCT-08

Applicant: H & H WATER ASSOCIATION, INC.
Address 1: P. O. BOX 40
Address 2: N/A
Address 3: N/A
City: HARPERVILLE
State: MS  Zip: 39030

Owner: H & H WATER ASSOCIATION, INC.
Address 1: P. O. BOX 40
Address 2: P. O. BOX 40
Address 3: N/A
City: HARPERVILLE
State: MS  Zip: 39080

Driller: LAYNE-CENTRAL COMPANY

Maximum Rate: 300
Amount Withdrawn Acre feet: 145.6415
Amount Withdrawn Mgd: .13

Use
RURAL WATER ASSOCIATION

Casing
Type: STEEL
Diameter: 10
Length: 864

Screen
Type: STAINLESS STEEL
Diameter: 6
Length: 70