Recorded by CMH
Date 5-27-80

Site ID 3037
R = 0*
T = A

Data relib. 3 = C
Report. agency 4 = USGS
Dist. 6 = 28
Co. 8 = 1, 2, 3

Lat. 9 = 32.21.45
Long. 10 = 8.93.26
Well No. 12 = 1.1.944

Location N, E, SW, S, W, E, N, W, E, N
Alt. 16 = 490

Wd. use 23 = W
Well depth 27 = 1334

WL 31 = 252
Date 31 = 09/01/1980
Source 33 = S

Status 273 = 0
Project No. 5 = 0

Owner 16 = F, O, R, E, S, T
Owner No. # 6

Date 159 = 09/01/1980

Temp. 196.000010
Cond. 196.000095
pH 196.000400

R = 192
Date 193 = 1

R = 192
Date 193 = 1

R = 192
Date 193 = 1

Date 60 = 09/01/1980
Name Hernando
Method 65 = H
Finish 66 = 15

Top csgn. 77 = 1, 5
Bot. csgn. 78 = 1234
Diam. 79 = 12

Type 85 = S
Diam. 87 = 9
Size 88 = 1

Top csgn. 77 = 1, 5
Bot. csgn. 78 = 1234
Diam. 79 = 8

Type 85
Diam. 87
Size 88

R = 146
Type 85
Diam. 87
Size 88

Q = 150 = 6.2
Q/S = 0.272 = 7.3

134 flows 146 pumped
Mark B: breather pipe

<table>
<thead>
<tr>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown Clay</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Blue rock</td>
<td>25</td>
<td>160</td>
</tr>
<tr>
<td>Sandy blue rock</td>
<td>160</td>
<td>270</td>
</tr>
<tr>
<td>Brown &amp; Gray clay, sandy</td>
<td>270</td>
<td>310</td>
</tr>
<tr>
<td>Sand</td>
<td>310</td>
<td>410</td>
</tr>
<tr>
<td>Rock, blue</td>
<td>410</td>
<td>490</td>
</tr>
<tr>
<td>Rock</td>
<td>490</td>
<td>493</td>
</tr>
<tr>
<td>Blue rock</td>
<td>493</td>
<td>510</td>
</tr>
<tr>
<td>Sand</td>
<td>510</td>
<td>660</td>
</tr>
<tr>
<td>Blue rock, sandy</td>
<td>660</td>
<td>735</td>
</tr>
<tr>
<td>Sand</td>
<td>735</td>
<td>790</td>
</tr>
<tr>
<td>Sandy blue clay</td>
<td>790</td>
<td>930</td>
</tr>
<tr>
<td>Rock</td>
<td>930</td>
<td>960</td>
</tr>
<tr>
<td>Sandy blue clay</td>
<td>960</td>
<td>1220</td>
</tr>
<tr>
<td>Sand</td>
<td>1220</td>
<td>1330</td>
</tr>
<tr>
<td>Sandyblue clay</td>
<td>1330</td>
<td></td>
</tr>
</tbody>
</table>
## MISSISSIPPI
### BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi  39201

### WATER WELL DRILLERS LOG

**Date well completed:** 16 October 1980
**Firm Name:** Herndon Well & Supply, Inc.
**Landowner:** City of Forest
**Forest, MS  39074**

### LANDOWNER
- **City of Forest**
- **Forest, MS  39074**

### WELL LOCATION:
- **sec 17 T 6 R 8**
- **1 mile West of Forest**
- **(distance)**
- **Forest**
- **(direction)**
- **(nearest town)**

### WELL PURPOSE:
- **Municipal**

### WELL COMPLETION DATA:
1. **diameter (inches):** 12.1
2. **total depth (feet):** 1334
3. **static water level (feet):** 242 below top of ground.
4. **casing (material, depth):** Steel, 1234
   - **12” (size) if telescope see back.**
5. **screen (length, depth to top):** 90’ 1234
   - **8” (size), Stainless steel**
6. **pump (HP, yield gpm):** 100 620
7. **electric log (yes or no):** Yes
8. **M. G. S. (organization running log):** BW
9. **how well bottom plugged:**

### FORMATIONS ENCOUNTERED:
- **Brown Clay:** 0 25
- **Blue rock:** 25 160
- **Sandy blue rock:** 160 270
- **Brown & Gray clay, sandy:** 270 310
- **Sand:** 310 410
- **Rock, blue:** 410 490
- **Rock:** 490 493
- **Blue rock:** 493 510
- **Sand:** 510 660
- **Blue rock, sandy:** 660 735
- **Sand:** 735 790
- **Sandy blue clay:** 790 930
- **Sandy blue clay:** 960 1220
- **Rock:** 930 960
- **Sandy blue clay:** 1220 1330
- **Sandy blue clay:** 1330 –

### RECEIVED

**OCT 17 1980**
If well telescopates please sketch and show depths.

GROUND LEVEL

12' Casing

Top of Lap 1150

Top of Screen 1230

1324

If more than one screen, show locations of each on sketch.

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION
Map center is 32° 21' 44"N, 89° 30' 08"W (WGS84/NAD83)

Pulaski quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.035
G=-1.34
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin / Phillips  DATE: 9/24/97
UNIT DEQ #: ______________________  FILE #: A0424174
HEALTH DEPT. #: 620003-06  ELEV. : 490
USGS #: L44  OLWR #: 6W-00952
OWNER: City of Forest  QUAD: Pulaski
LOCATION: SE/NW S 17 T 6 N R 25E COUNTY: Scott
LOCATION DESCRIPTION: On Hwy 80 west of town, 0.6 miles west of bridge, going over railroad tracks
CASING DIA: 12"  PUMP TYPE & SIZE: Turbine, 12.5 HP
GPS FIELD LOCATION: LAT. 32°21.731’N  LONG. 89°30.127’W
GPS CORRECTED LOCATION: LAT. 32.36217241 LONG. 89.50215496
REMARKS: Measured 20' east of well

WW 9/23/00
32.362280
87.502230

Taped
WW
10/13/04
32.36227
87.50216
Department of Environmental Quality  
Office of Land and Water Resources  

Ground Water Permit  
General Report  

Permit Number: MS-GW-00952

County: SCOTT  
Owner: FOREST, CITY OF

Aquifer: MUWX  
USGS No: L0044  
BOH No: 0620002-06

Location: SE 1/4 of the NW 1/4 of SEC 17  
TWN 06N  
RNG 08E  
Lat: 322144  
Long: 893015

Quad: PULASKI  
District: N/A

Date Issued: 14-JAN-86  
Date Renewed: 09-JAN-96  
Date Expired: 14-JAN-06

Applicant: FOREST, CITY OF  
Address 1: 120 SOUTH DAVIS STREET  
Address 2: PO BOX 298  
Address 3: N/A  
City: FOREST  
State: MS  
Zip: 39074

Owner: FOREST, CITY OF  
Address 1: 120 SOUTH DAVIS STREET  
Address 2: PO BOX 298  
Address 3: N/A  
City: FOREST  
State: MS  
Zip: 39074

Driller: HERNDON WELL & SUPPLY, INC.

Maximum Rate: 636  
Amount Withdrawn Acre feet: 672.1915  
Amount Withdrawn Mgd: .6

Use  
Type: MUNICIPAL

Casing  
Type: STEEL  
Diameter: 12  
Length: 1234

Screen  
Type: STAINLESS STEEL  
Diameter: 8  
Length: 90