1/71 WTD

Recorded by: [Name]

Date: 12/21/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No.: 458

Site ID: [Data]

Lat.: 33° 18' 46" N
Long.: 90° 7' 38" W

R = 82
T = A

Well No.: 402

Data releb. 3 = USGS
Report. agency 4 = USGS

Well No.: 121

Hyd. Unit (OMUC) 20

Well use 23

Water use 24

Hole depth 27

Well depth 28

WL 30

40

Date 31

121 03/11/81

Source 33

D

Status 273

Project No. 5

Owner 161

Hughes, H. Hughes

Owner No.

R = 158
T = A

Date 159

121 03/1/1981

Remarks

Drlg. 63

184

Name Seiner

Method 65

H

Finish 66

P

R = 192
T = A

Date 193

1/1/1981

Temp. 196

00010

197

R = 192
T = A

Date 193

1/1/1981

Cond. 196

00095

197

R = 192
T = A

Date 193

1/1/1981

pH 196

00400

197

R = 58
T = A

Date 60

121 03/1/1981

R = 76
T = A

5901

Top csng 77

Diam. 79

3

Bot. csng 78

168

Steel

Type 85

Diam. 87

13

Size 88

R = 82
T = A

5901

Top 83

168

Bottom 84

210

Type 85

Diam. 87

Size 88

R = 142
T = A

147

1

Q 150

175

Q/S 272

134 flows 146 pumped
**LIFT**

- Date: 12/03/1981
- Lift type: 43\(\text{ft}^2\)
- Intake: 44\(\text{ft}^2\)
- Power type: 45\(\text{ft}^2\)
- H.P.: 66

**LOCS**

- R=198, T=A, Log 1998
  - Top: 200\(\text{ft}^2\)
  - Bot: 201\(\text{ft}^2\)
- R=198, T=A, Log 1998
  - Top: 200\(\text{ft}^2\)
  - Bot: 201\(\text{ft}^2\)
- R=198, T=A, Log 1998
  - Top: 200\(\text{ft}^2\)
  - Bot: 201\(\text{ft}^2\)
- E Log No.: 190
- 191: M, I, S, S, D, I, S, T

**AVAIL.**

- Year: 115, 117, 120

**AQUIFERS**

- Unit ID: 93, 129, 4F, 4L
  - Name of Unit: Forest Hill

**HYDRAULICS**

- Test No.: 99, 103
- Transmissivity (gal/d)/ft: 103
- Hydraul. cond. (gal/d)/ft\(^2\): 106
- Storage coeff. Boundaries: 108

**Water Level Data Collection (1)**

- 150'N of 200' E of SW/NE

**description of formations encountered**

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
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<tbody>
<tr>
<td>clay, sand</td>
<td>0</td>
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<tr>
<td>sand</td>
<td>150</td>
</tr>
<tr>
<td>clay</td>
<td>210</td>
</tr>
<tr>
<td>clay</td>
<td>224</td>
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