**Lift Type:** 43
**Intake:** 22.0
**Power Type:** E

**Date:** 12/15/1978
**H.P.:** 7.5

**LOIS**

**Log 1990 D:**
Top: 0
Bot: 31.2

**Log 1990 E:**
Top: 11.2
Bot: 50.2

**E Log No.:** 19003 A
191 MISS DIST

**Year:** 1978
**Type:** 120

**ACTIVITY**

**Name of Unit:** 1.24 WLCX M

**Unit ID:** 93

**Test No.:** 106

**Transmissivity (gal/d)/ft:**

**Hydraul. cond. (gal/d)/ft²:**

**Storage coeff. Boundaries:**

**Hydraulics**

**Unit tested:** 100
**103

Water Level Data Collection (1)

*272'8" Casing Cemented*

<table>
<thead>
<tr>
<th>Description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow Clay</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>Lime, Yellow Sand</td>
<td>25</td>
<td>40</td>
</tr>
<tr>
<td>Limestone</td>
<td>40</td>
<td>100</td>
</tr>
<tr>
<td>Gravel</td>
<td>100</td>
<td>160</td>
</tr>
<tr>
<td>Gravel</td>
<td>160</td>
<td>265</td>
</tr>
<tr>
<td>Sand</td>
<td>265</td>
<td>275</td>
</tr>
<tr>
<td>Gravel</td>
<td>275</td>
<td>512</td>
</tr>
</tbody>
</table>
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

18-15-78

date well completed

Jerry Drilling Co. HESHOBA

firm name

county well located

LANDOWNER: Bogue Chitto Indian

description of formations encountered:

SCHOOL, Philadelphia

White Clay

(from, to)

40, 140

(mailing address)

WELL LOCATION:

sec. T11N R13E S

12-14 miles ENE of Philadelphia

(West, East, North, South)

(distance) (direction) (nearest town)

WELL PURPOSE: School

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 8"

(2) total depth (feet) 325'

(3) static water level (feet) 112' below

top of ground.

(4) casing Steel 272'

material (depth)

6" (size) if telescopic see back.

(5) screen 25', 280' (length) (depth to top)

Stainless Steel (size) (material)

(6) pump 7 1/2 HP (yield gpm)

(type power)

(7) electric log yes or no

MCS (organization running log)

(8) how well bottom plugged well

Miss. Board of Water Comm.

DRILLERS REMARKS:

19-1979

- I.V.R.
If well telescopes please sketch and show depths.

GROUND LEVEL

112' water level

Pumps selling 220'

272.8'

6' to 5.5'

Valve

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

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