WELL SCHEDULE

Master Card

Record by: C. D.  Source of data: A. W. C.  Date: 1-71  Map: J. S. K.

State: 23 County: 0.0.

Latitude: 33 35 0.3 N  Longitude: 086 34 57 E

Lat-long accuracy: 1 C  15 1.4  20 Sec. 20 SE 2.5 SE 2.5.

Local well number: 104.6  PIA 20 7.1 S 0.7 E.

Owner or name: "Waverly Point"  Address: "Waverly Point"

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist.


Data available: Well data  Field aquifer char.

Hyd. lab. data:  Qual. water data: Type:  Pumppage inventory: Yes.

Freq. sampling:  Aperture cards:  Log data: Yes.

Well description card

Depth well: 315.0 ft  Meas.  rep.  accuracy: 1.0.

Depth cased; filter perf.: 7.1 ft  Casing: 50  Diam.: 10.

Finish; porous gravel or gravel, coarse, screen, perf., screen, ed. pt., slaked, open, bore, ditch, other: X.

Method; air bored, cable, derrick, reverse trenching, driven, drive, rotary, percussion, rotary, other: H.

Date: 9-7-71  Pump intake setting: 5 ft.

Driller: 5-7-71  Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z).

Power; diesel, electric, gas, gasoline, hand, gas, wind, H.P.: 1.0  Trans. of water no.:

Descrip. NP: above 41 ft below LSD, Alt. NP: 42 5.

Water: above 43 ft below HP, above 44 LSD.  Accuracy: 45.

Date: 3-7-71  Yield: 24 gpm  Pumppage period: hrs.


Quality of water: Iron ppm  Sulfate ppm  Chloride ppm  Hard. ppm.


Taste, color, etc.:
Well No. J

Latitude-longitude
N

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of

depression, stream channel, dune, flat, hilltop, sink, swamp,
well site:
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Thicknss:

Depth to top of:

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Length of well open to:

Origin:

Depth to top of:

Interval Screened:

Depth to consolidated rock:

Source of data:

Depth to

Basement:

Source of data:

Surficial material:

Infiltration Characteristics:

Coefficient:

Trans. gpd/ft:

Coefficient Storage:

Coefficient:

Perm. gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards:
### WATER WELL DRILLERS LOG

**MISSISSIPPI**  
**BOARD OF WATER COMMISSIONERS**  
416 North State Street  
Jackson, Mississippi 39201  

**CLAY J 58 3-71**

**DATE WELL COMPLETED**: March 1971  
**FIRM NAME**: Herman Eitel  
**COUNTY WELL LOCATED**: Clay

**LANDOWNER**: James Peston Jr.  
**Mailing Address**: Hattiesburg, Miss.

**WELL LOCATION**:  
- sec 17  
- T 26 N  
- R 8 W  
- 4 miles SE of Hattiesburg  
- (nearest town)

**WELL PURPOSE**: Irrigation

**WELL COMPLETION DATA**:  
- Diameter (inches): 4"  
- Total depth (feet): 3.50  
- Static water level (feet): 80 below top of ground  
- Casing (material): 4"  
- (depth):  
- (size):  
- (material):  
- (length):  
- (depth to top):  
- Pump: 10 HP  
- (yield gpm):  

**Well Log**  
<table>
<thead>
<tr>
<th>Description Encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dog Shell</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>Sand</td>
<td>10</td>
<td>23</td>
</tr>
<tr>
<td>Sand &amp; Shell</td>
<td>23</td>
<td>35</td>
</tr>
</tbody>
</table>

**DRILLERS REMARKS**: APR 21, 1971  
**MISS. 39-39**  
**WATER TYPICAL**