FORM 9-1642
U. S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: 
Source of data: Bowc
Date: 3/74

State: MISS
County: WAYNE

Latitude: N
Longitude: W
Sequential number: 1

Local well number: B & M
Local use: RUBEN CARDENCE
Owner or name: 
Address:
Ownership: County, Fed Gov't, Corp or Co, Private, State Agency, Water Dist

Use of well: A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mod, Ind, Public Rec, Stock, Insect, Unused, Recharge, Reuse, Desal, Desal-other, Other

DATA AVAILABLE: Well data: 
Freq. W/L meas: 
Hyd lab data: 
Qual water data: 

Freq. sampling: 
Pumpage inventory: 
Aperture cards: 

Log data: 

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 100 ft (100)
Neat: 
Accuracy: 3

Depth cased: 95 ft
Casing (feet perf): 12
Diam: in

Finish: porous w, gravel w, horiz. open perf, screen, ed. pt., acid, open hole, concrete, perf, (screen), gallery, etc,

Method: (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) (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) (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) (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) other

Drilled: 2-26-74
Pump intake setting: 

Driller:

D: Deep
S: Shallow

Trans or meter no:

Descript: HP

Alt. LSD: 

Level: above LSD, Alt. HP

Water Level: above

Water Level meas: 

Date: 2-7-74

Yield:

Drawdown: 

QUALITY OF WATER DATA:

Water data: Iron

Sp. Conduct: 

Taste, color, etc.

U.S. G.P.O. 1972/73-793/96/1303
## HYDROGEOLOGIC CARD

### SAME AS ON MASTER CARD

<table>
<thead>
<tr>
<th>Physiographic Province</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0:3</td>
</tr>
</tbody>
</table>

### Drainage Basin

<table>
<thead>
<tr>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:3:P</td>
</tr>
</tbody>
</table>

### Topo of well site

- (D) depression
- (E) stream channel
- (F) dunes
- (G) flat
- (H) hilltop
- (I) sink
- (J) swamp
- (K) offshore
- (L) pediment
- (M) hillside
- (N) terrace
- (O) undulating
- (P) valley flat

### MAJOR AQUIFER

<table>
<thead>
<tr>
<th>Aquifer system</th>
<th>Lithology</th>
<th>Aquifer series</th>
<th>Aquifer origin</th>
<th>Aquifer thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td>7 ft</td>
</tr>
</tbody>
</table>

### Length of well open to

<table>
<thead>
<tr>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.2 ft</td>
</tr>
</tbody>
</table>

### MINOR AQUIFER

<table>
<thead>
<tr>
<th>Aquifer system</th>
<th>Lithology</th>
<th>Aquifer series</th>
<th>Aquifer origin</th>
<th>Aquifer thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Length of well open to

<table>
<thead>
<tr>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

### Source of data:

|                |
|                |

### Depth to consolidated rock:

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

### Depth to basement:

<table>
<thead>
<tr>
<th>ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
</tr>
</tbody>
</table>

### Surficial material:

- (A) Infiltration characteristics:

| 75 |

### Transmissivity:

<table>
<thead>
<tr>
<th>gpd/ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
</tr>
</tbody>
</table>

### Storage:

<table>
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<tr>
<th>gpd/ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
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</tbody>
</table>

### Coefficient:

<table>
<thead>
<tr>
<th>Spec cap</th>
</tr>
</thead>
<tbody>
<tr>
<td>gpd/ft²</td>
</tr>
</tbody>
</table>

### Number of geologic cards:

| 70 |