FORM 9-1642
(1-68)

WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: MAH
Source of data: BOWC
Date 12/18/74

State: AL
County: Leffler
Sequential number: 4.2

Latitude: 32° 50' 0" N
Longitude: 86° 0' 20" W

Local well number: R 10-12
Other number: 8 6 M

Local use: R, L, P, I, L, W

Owner or name: Greenwood, MS
Address:

Ownership: County, Fed Gov't, City, Corp of Co., Private, State Agency, Water Dist


DATA AVAILABLE:

Well data: Yes
Freq. W/L meas.: Yes
Field aquifer chart: No

Hyd. lab. data: No
Qual. water data: No

Freq. sampling: No
Pumpage inventory: No
Pump intake setting: No

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 10.9 ft
Heads. unjust.: 10.9

Depth cased: 6.9 ft
Casing type: Schedule 40
Diam.: 6 in

Finish: (C) C (G) G (H) H (I) I (J) J

Method: (A) A (B) B (C) C (D) D (E) E (F) F (G) G (H) H (I) I (J) J (K) K

Drilled: (A) A (B) B (C) C (D) D (E) E (F) F (G) G (H) H (I) I (J) J (K) K (L) L (M) M (N) N (O) O (P) P (Q) Q (R) R (S) S (T) T (U) U (V) V (W) W (X) X (Y) Y (Z) Z

Driller: Owen Well Drilling Inc.

Lift: (C) C (D) D (E) E (F) F (G) G (H) H (I) I (J) J (K) K (L) L (M) M

Power: (A) A (B) B (C) C (D) D (E) E (F) F (G) G (H) H (I) I (J) J (K) K (L) L (M) M (N) N (O) O (P) P (Q) Q (R) R (S) S (T) T (U) U (V) V (W) W (X) X (Y) Y (Z) Z

Descrip. HP: 30 Y

Alt. LSD: 130 ft

Water level: 47 ft

Data: 47

Drained:

QUALITY OF WATER DATA:

Sp. Conduct. ppm

Taste, color, etc.
<table>
<thead>
<tr>
<th>HYDROGEOLOGIC CARD</th>
<th>Physiographic Province: 0:3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>Subbasin:</td>
</tr>
<tr>
<td>Topo of well site:</td>
<td>(O) Depression, stream channel, dunes, flat, hilltop, sink, swamp.</td>
</tr>
<tr>
<td>(E) Offshore, pediment, hillside, terrace, undulating, valley flat.</td>
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</tbody>
</table>

**MAJOR AQUIFER**
- System: Q
- Series: 6
- Aquifer: formation, group M
- Lithology: R
- Aquifer Origin: 2
- Aquifer Thickness: 92 ft
- Length of well open to: 40 ft
- Depth to top of: 1.7 ft

**MINOR AQUIFER**
- System: 4
- Series: 3
- Aquifer: formation, group 46
- Lithology: 44
- Aquifer Origin: 45
- Aquifer Thickness: ft
- Length of well open to: 50 ft
- Depth to top of: ft

**Intervals Screened**
- Depth to consolidated rock: 1 ft
- Depth to basement: 1 ft
- Source of data:
- Surfacial material: Infiltration characteristics:
- Trans. Coefficient: Storage:
- Coefficient: gpd/ft² Spec. cap: gpm/ft; Number of geologic cards: 2