WELL SCHEDULE
W.S. Exp. (CW)
April 1966
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES
PUNCH

MASTER CARD

Record by: J. Harrell
Source of data: Bowler
Date: 7/14/68

State: 28
County (or town): Lee
Sequential number: 1

Latitude: 34° 17' 15" N
Longitude: 085° 32' 55"

Lev. accuracy: 0.2 ft
Local well number: 60,438
Other number: 86

Owner or name: H. E. Butler
Address: 70 Melville Rd

Ownership: (C) (F) (M) (N) (O) (P) (S) (W)
Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (X)
Stock, Instill, Unused, Repressure, Recharge, Diesel-P 5, Diesel-other, Other

DATA AVAILABLE: Well data
Freq. W/L meas.:
Field aquifer char.

Hyd. lab. data:
Qual. water data:
Freq. sampling: yes
Pumpage inventory:
Aperture cards: yes
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 180 ft
Meas. accuracy: 3

Depth cased: 123 ft
Casing: 10
Diam.: 8 in

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (U) (X) (A)
(type): (C) (G) (H) (O) (P) (S) (T) (U) (X) (A)
Method: (D) (I) (J) (K) (L) (P) (Q) (R) (S) (T) (U) (X) (A)
Drilled: (A) (D) (J) (K) (L) (P) (Q) (R) (S) (T) (U) (X) (A)
Date Drilled: 4/63
Pump intake setting:

Driller:
Lift (type): (A) (B) (C) (J) (L) (N) (P) (R) (S) (T) (U) (X) (A)
(address): (A) (B) (C) (J) (L) (N) (P) (R) (S) (T) (U) (X) (A)
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Power nat LP
Descrip. MP:

Alt. LSD:
Water Level:

Above LSD:
Below LSD:

Accuracy:

Yield:

Pumping period:

Accuracy:

QUALITY OF WATER DATA:
Iron (ppm):
Sulfate (ppm):
Chloride (ppm):
Temp. (°F):
Sp. Conduct (K x 10^-6):
Hard. (ppm):
Chlorine (ppm):
Date sampled:

Taste, color, etc.
## HYDROGEOLOGIC CARD

**Well No.** 138

**Latitude-longitude**

<table>
<thead>
<tr>
<th>d</th>
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**Physiographic Province:**

**Drainage Basin:**

<table>
<thead>
<tr>
<th>(D)</th>
<th>(C)</th>
<th>(E)</th>
<th>(F)</th>
<th>(G)</th>
<th>(H)</th>
<th>(K)</th>
<th>(L)</th>
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</thead>
<tbody>
<tr>
<td>Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (E)</td>
<td>(F)</td>
<td>(G)</td>
<td>(H)</td>
<td>(K)</td>
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<td>offshore, pediment, hillside, terrace, undulating, valley flat</td>
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**MAJOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Aquifer Thickness:** 120 ft
- **Length of well open to:** 120 ft
- **Depth to top of:** 150 ft

**MINOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Aquifer Thickness:**
- **Length of well open to:**
- **Depth to top of:**

**Intervals Screened:**

- **Depth to consolidated rock:**
- **Depths of:**
- **Source of data:**
- **Depth to base:**
- **Infiltration characteristics:**
- **Coefficient:**
- **Coefficient Trans:**
- **Perm:**

**5 miles N/E of inch well**

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**Well No.**

**GPO 857-700**