FORM 9-1642 (1-48)

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

MASTER CARD
Record by J.S. Source of data: Bowe Date: 1/70 Map: 4

State: N. Latitude: 31° 24' 35" N
Lat-long accuracy: 3' 10" 7''
Seq number: 1

Local well number: Q 317.1173 2.056 50.5W
Local use: AL MAHATHY
Owner or name: Orange Grove

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec


DATA AVAILABLE:
Well data yes
Freq. W/L meas.: yes
Field aquifer char.: no

Hyd. lab. data: yes

Qual. water data: yes

Freq. sampling: yes
Pumpeage inventory: no

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
Depth well: Meas. 110.16
Rept. accuracy: 2

Depth cased: 110.12
Casing type: Galv.

Finish: Concrete, perforated
Method: air, hyd jetted, other

Drilled: 9:6:9
Pump intake setting:

Driller: (L) name: (N) address:

Lift: (A) air, (B) bucket, (C) multiple, (D) multiple, (E) none, (F) piston, (G) submers, (H) other

Power: (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P.

Descrip. MP: Deep 33

Alt. LSD: 49 ft above MP, Alt. MP
Water Level: above MP 36
Date: 2.69

Drawdown: Meas. 33

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm
Sp. Conduct: K x 10^6 Temp.: °F

Taste, color, etc.
**Hydrogeologic Card**

**Well No.:** Q317

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<th>Latitude-longitude</th>
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**Physiographic Province:** C3

**Drainage Basin:** 130

**Subbasin:**

**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:**
- System: 1P
- Series: US
- Aquifer formation group: C F

**Lithology:**
- **Length of well open to:**
  - Depth to top of:
- **Origin:**
  - Aquifer thickness: 11 ft

**Minor Aquifer:**
- System
- Series
- Aquifer formation group
- Lithology
- **Length of well open to:**
  - Depth to top of:

**Intervals Screened:**
- 21 Plastic

**Depth to consolidated rock:**
- Source of data:

**Depth to basement:**
- Source of data:

**Surficial permeability characteristics:**

**Coefficient of transmissivity:**
- gpd/ft
- Storage:

**Coefficient of porosity:**
- gpd/ft^2
- Spec. cap:
- Number of geologic cards: