Well No. A34

Well Schedule
Geological Survey
Water Resources Division

Master Card
Record No. 0
Source of data: MBUS
Date: 4-3-74
Map: 05

State: AL
County (or town): Benton

Latitude: 34° 51' 19" N
Longitude: 86° 41' 43" W
Sequential number: 19

Lat-long accuracy: 10 min 9 sec 13 deg 13 min 5 sec N W

Local well number: 41034403501501
Other number: B & M

Local use: Owner or Name: BEN JACKSON
Owner or Name: Address: CASTER ISLAND

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Ind, Med, Ind, P S, Rec
Stock, Inst, Unused, Repurpose, Recharge, Deval-P S, Deval-Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdrawal, Waste, Destroyed

Data Available: Well data
Freq. W/L meas.: No
Field aquifer char: No

Hyd. lab. data:

Qual. water data:
Type:
Freq. sampling: yes
Pumpage inventory: no
Period:

Aperture cards:

Log data:

Well Description Card

Saved as on Master Card: Yes
Depth well:
Depth casing:
(ft): 114
Casing type: (Master)
Diam. in:
Finish: (porous, gravel, gravel, horiz, open, perf, screen, spt, shores, Open
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
Drilled: (air, bored, cable, dog, hyd jetted, air reverse, caving, driven, drive
Date Drilled: 9-25-73
Name or firm: P L Carpinter

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

Power
Type: (LP) (elec, gas, gasoline, hand, gas, wind)

Descrip. MP:

Alt. LSD:
Level:
Water
Depth
(ft): 34
Trans. or meter no:
Deep Shallow

Overlay: (source)
Accuracy:
(ft below LSD, Alt. MP)

Date:
Yield:
Accuracy:

Method:
Determined

Drawdown:
Accuracy:

QUALITY OF WATER DATA:
Iron
Sulfate
Chloride
Hard.
Sp. Conduct:
Temp.

Taste, color, etc.
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<td>SUBSECTION</td>
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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

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**Topo of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swamp
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System
- Series
- Aquifer, formation, group
- Aquifer
- Thickness
- 60 ft

**Lithology:**
- Length of well open to:
- Depth to top of:
- 60 ft

**MINOR AQUIFER:**

- System
- Series
- Aquifer, formation, group
- Aquifer
- Thickness
- ft

**Lithology:**
- Length of well open to:
- Depth to top of:
- ft

**Intervals Screened:**
- Depth to consolidated rock:
- Source of data:
- ft

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

**Surficial material:**
- Infiltration characteristics:
- 70 / 71

**Coefficient:**
- Trans.
- Coefficient

**Storage:**
- gpd/ft²

**Coefficient:**
- Trans.
- Coefficient

**Perm:**
- gpd/ft²
- Spec cap:
- gpm/ft
- Number of geologic cards:

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**GPO 937-142**