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

Well No. 42

MASTER CARD

Record by: T. M. Smith Source of data: Map Date: 4-18-67

State: Mississippi County: Lauderdale

Latitude: 32° 17' 58" N Longitude: 90° 8' 41" W

Local well number: 500 6A 30 30 Other number: S 6 M

Local use: 040 04 02 Owner or name: Long Creek Water Dist

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

Use of well: Air cond, Bottling, Comm, Dewar, Power, Fite, Dom, Irr, Med, Ind, P & S, Rec

Use of water: Stock, Inst, Unused, Repressure, Recharge, Desal-P & S, Desal-other

DATA AVAILABLE: Well date: [ ] Freq. W/L meas: [ ] Field aquifer char: [ ]

Hyd. lab. data: [ ] Qual. water date: [ ] Yes

Freq. sampling: [ ] Pumpage inventory: [ ] No period: [ ] Yes

Aperature cards: [ ] Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.26 ft 103.11 Meas,

Depth cased: [ft] 9.70 ft 19.10 ft 103.11

Casing: [ ] Diam: 12 x 6

Finish: [ ] Type: [ ] (C) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z)

Method: [ ] Drilled: [ ] Drilled: [ ]

Lift: [ ] Name: [ ] Shallow [ ] Deep

Power: [ ] Type: [ ] Pump intake setting:

Descrip. NP: [ ] Alt. LSD: [ ] Accuracy: [ ] CI: 20

Water Level: [ ] Above LSD: [ ] Accuracy: [ ] SHALLOW [ ] Deep

Date meas: [ ] Yield: 155 ppm

Drawdown: [ ] Accuracy: [ ] Pumping period:

QUALITY OF WATER DATA: [ ] Iron: 2 ppm Other: [ ]

Sp. Conduct: 245 K x 10^-6 Temp: 78 [ ] Date sampled: 1/26/13

Taste, color, etc. Field pH: 7.1 CO2: 20
**Hydrogeologic Card**

**Well No.:** S6  

**Latitude-longitude:** d m s  

**Physiographic Province:** Coastal Plain  

**Drainage Basin:** 1:3:1  

**Topo of Depression, Stream Channel, Dunes, Flat, Hilltop, Sink, Swamp:**  

**Well Site:** Offshore, pediment, hillside, terrace, undulating, valley flat  

**Major Aquifer:** 

**System:** Tarform  

**Series:** Eocene  

**Formation, Group:** T.E.  

**Aquifer:** Louis Wilson  

**Length of Well Open to:** 50 ft  

**Depth to Top of:** 52 ft  

**Lithology:**  

**Interval Screened:** 

**Depth to Consolidated Rock:** 1020 ft  

**Source of Data:**  

**Depths to Basement:**  

**Surficial Material:** 

**Infiltration Characteristics:** 

**Coefficient:** 

**Transmissivity:**  

**Coefficient:**  

**Perm:** upd/ft²  

**Spec Cap:** gpm/ft; Number of Geologic Cards: 29