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

WELL SCHEDULE

MASTER CARD

Record by: J. Harrell  Source of data: Bone
Date: 8/1/68  State: LA
County (or town): Leake  Sequential number: 1

Latitude: 32° 25' 10.8" N  Longitude: 90° 8' 27.4" W  Local well number: 06
Lat-long accuracy: 7 min 12 sec 34  Other number: 8 & M
Local use: 04.0  Ownership: (C) (F) (M) (N) (P) (S) (U)
Owner or name: WILLIE MARTIN  Address: Carthage

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

Stock, Inst, Unused, Repressure, Recharge, Desal-P, Desal-other, Other

Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (X)

DATA AVAILABLE: Field aquifer char.

Well data: 70  Freq. W/L meas.: 71  Pumpeage inventory: yes
Hyd. lab. data: 72
Qual. water data: type: 73
Freq. sampling: yes 74
Aperture cards: 75
Log date: 76

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 176  Mean. repr. accuracy: 14
Depth cased: 7 ft 18  Casing type: 55
(foot perf.) 22
Finishing: (C) (F) (G) (H) (P) (S) (T) (U) (X) (B)

Method: (a) (B) (C) (D) (E) (F) (G) (H) (I) (M) (P) (R) (X)

Drilled: 8/30 9:40  Pump intake setting: fr
Driller:

Lift: (A) (B) (C) (D) (E) (H) (P) (R) (S) (T) (E)

Deep: Shallow

Power: 65

Descrip. HP: above below LSD. Alt. MP

Alt. LSD: 47

Water Level: 50  Above below MP; Ft. above below LSD: 15.0
Date: 46

Drawdown: 76  Field: 57

QUALITY OF WATER DATA: Iron ppm 68
Sulfate ppm 72
Chloride ppm 74
Hard. ppm 72

Spr. Conduct: K x 10^6 70

Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section: 0:3</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Subbasin:</th>
</tr>
</thead>
</table>

**Well Site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T, E
- Series: U, S
- Aquifer, formation, group: 2
- Origin: W, S
- Aquifer thickness: ft

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

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Origin: 
- Aquifer thickness: ft

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

**Intervals Screened:**
- 76-81 ft

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

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

**Surficial material:**
- Infiltration characteristics: 

**Coefficient**: 
- Trans: gpd/ft²
- Storage: gpm/ft²

**Permeability**: 
- m/c

---

9 miles N/E of Carthage