**WELL SCHEDULE**

**MASTER CARD**
- **Record by:** J.S.  
- **Source of data:** BOWC  
- **Date:** 11/09  
- **Map:**  
- **State:** Texas  
- **County:** Leake  
- **Latitude:** 32°25'00"N  
- **Longitude:** 089°30'06"W  
- **Local well number:** G.024.PBOSI11.N0.E  
- **Local use:**  
- **Owner or name:** CLARA BROCK  
- **Address:** Carthage  

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

**Use of:** Air cond, Bottling, Comm, Dee water, Power, Fire, Sew, Irr, Med, Ind, P & Rec, Water  

**DATA AVAILABLE:** Well date, Freq, W/L meas, Field aquifer char  

**Log date:**  

**WELL-DESCRIPTION CARD**
- **SAME AS ON MASTER CARD**  
- **Depth well:** 163 ft  
- **Casing type:** PVC  
- **Casing length:** 55 ft  
- **Depth cased:** 35 ft  
- **Type:** open perf, screen, ad, pd, other  
- **Finish:** concrete, (perf.), (screen), gallery, etc  
- **Method:** air, bucket, centrif., jet, (cent.) (other)  
- **Drilled:** air, bored, cable, dug, hyd jetted, air, reverse trenching, driven, drive  
- **Date drilled:** 9/6/9  
- **Pump intake setting:**  

**Driller:**  

**Lift:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  

**Power:** (type): diesel  

**Descrip. HP:**  

**Alt. LSD:**  

**Water level:** 30 ft above LD above  

**Date test:**  

**Drawdown:**  

**QUALITY OF WATER DATA:**  

**Sp. Conduct:** K x 10^6  

**Taste, color, etc.:**
Well No. G-24

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Latitude-longitude

Physiographic Province: 0.3 Section: 20 31

D Rainbasin: 137 Subbasin: 23

Topo of well site:

(0) depression, stream channel, dunes, flat, hilltop, sink, swamps,

(6) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system 6, series 5, aquifer, formation, group 36 37

Lithology: U:5 Origin: 2 Aquifer Thickness: 3 8 ft

Length of well open to: 90 ft Depth to top of: 1 50 ft

MINOR AQUIFER: system 6, series 46, aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: 50 ft

Length of well open to: 90 ft Depth to top of: 57 ft

Intervals Screened:

1/4 in 2 - 5/16 in 5C 50 - 63 ft

Depth to consolidated rock: 30 ft Source of data:

Depth to basement: 30 ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft 32 Storage:

Coefficient Form: gpd/ft 2 ; Spec cap: gpm/ft; Number of geologic cards:

Red clay 0 - 10 ft
Red silt 10 - 30 ft
Fine sand & chalk 30 - 55 ft
Coarse sand 55 - 63 ft

G-24