## WELL SCHEDULE

### MASTER CARD

- **Record by:** G.F. Brown
- **Source of data:** Dr. Crockett
- **Date:** 5-5-39
- **State:** Mississippi
- **County (or town):** 28
- **Longitude:** 91°32'57"W
- **Latitude:** 33°29'5"N
- **Local well number:** 105
- **Other number:** 8 & N
- **Owner or name:** W. Trotter
- **Address:** Winterville, Miss.

### DATA AVAILABLE:

- **Well data:** Yes
- **Freq. W/L meas.:** Original
- **Field aquifer chart:** Yes

### WELL-DESCRIPTION CARD

- **Depth well:** 1700 ft
- **Casing type:** 17; 0; 0
- **Depth cased:** 17; 0; 0
- **Casing type:** 4
- **Finish:** Porous gravel, gravel, tile, open, open
- **Method:** Air bored, jetted, reverse trenching, sluving, drive, wash, other
- **Date drilled:** 1914
- **Pump intake setting:** 1:1

### WELL PARAMETERS

- **Alt. LSD:** 132.63 ft
- **Water level:** 38.4 ft
- **Datum:** 5-5-39
- **Drawdown:** 1850
- **Sp. Conduct:** 1850 ppm
- **Temp.:** 79°F
- **Date sampled:** 12-27

### QUALITY OF WATER DATA

- **Iron:** 1 ppm
- **Sulfate:** 79 ppm
- **Chloride:** 7.9 ppm
- **Hard.:** 8.1 ppm

### TASTE, COLOR, ETC.

- **Field meas.:** Nov 67

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**Notes:**

- **Ownership:** County, Fed Govt., City, Corp of Eng., Private, State Agency, Water Dist.
- **Supplies most of people:** Yes
- **Use of water:** Anode, drain, septic, heat reservoir, oil, gas, recharge, tank, unused, withdrawn, waste, destroyed.
- **Qual. water data type:** Yes
- **Aperture cards:** Yes
- **Log data:** Yes
HYDROGEOLOGIC CARD

Physiographic Province: Coastal Plain 0:3
Section: Miss. River

Drainage Basin: 1 15 J
Subbasin:

Topo of well site:
- depression, stream channel, dunes, flat, hilltop, sink, swamp,

SOIL TYPE:
- offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- Tertiary, Eocene
- Tallahatchie

Lithology:
- Unconsolidated sand

Origin: Deltaic

Aquifer:
- Thickness:

Length of well open to:

Depth to top of:

MINOR AQUIFER:
- system
- series

Lithology:
- Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:
- Source of data:

Depth to basement:
- Source of data:

Surficial material:

Infiltration characteristics:

Coefficient (gpd/ft):
- Storage:

Coefficient (gpd/ft²): Spec. cap:
- Number of geologic cards:

Formation reported: Holly Springs (?)

Had 54ft of head when drilled.

Well supplies Winterville at present.

Well owner formerly
Mrs Ann Nutches

Pump moves water to house

Water level cannot be gauged only outlet found at house which requires pressure from tank with motor.

28lbs of pressure on line at faucet near well pumped up

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