WELL SCHEDULE

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

MASTER CARD

Record by G. F. Brown Source of data R. H. Neill date 5-11-39 Map Trulake Quad

State: Mississippi 28 County: Washington

Lat-long: 32° 22' 52.5" N, 89° 04' 7.4" W, Sec 23, NW 5, SW 6

Local number: F01092C2319N06W Other number: B & M

Local use: Owner or name: W. H. Neill & Sons

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

Use of water: Stock, Insect, Unused, Repression, Recharge, Diesel-P, Diesel-other, Other

Use of well: Anode, Drain, Sealed, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed

DATA AVAILABLE: Well data, Field aquifer chart, Hyd. lab. data, Qual. water data, type, Pumpage inventory, yes, period, yes

Aperture cards, Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1800 ft 1:8:0:0 Mean, 24

Depth cased: 1800 ft 1:8:0:0 casing type: Diam. 4 in 24

Finish (first perf.): porous gravel w. gravel w. herz. open perf., screen, ash, etc., shored, open

Method: Air bored, cable, dug, jetted, air reverse trenching, driven, drive rod, percussion, rotary, rotary

Date Drilled: 1920 9:2:0 Pump intake setting:

Driller: T. B. Minyard Greenwood

List (weight): Name: address: Deep: Shallow

Power: nat LF

Descrip. MP: Alt. LSD: Alt. MP:

Alt. LSD: Well T which 16 0.8 ft

Water Level: 39.2 ft above MP: F 45 ft below LSD: 45

Date: 5-11-39 Yield: Flowed 75 gpm 31

Drawdown: 5:1:9 35 Period: Pumping period

QUALITY OF WATER DATA: Iron: 5 ppm Sulfate: 80 ppm Chloride: 74 ppm Hard. ppm: 74

Sp. Conduct: 1340 K x 105 Temp: 74 

Taste, color, etc.: Yellow color, high Na, K (?): 1999
WELL NO. F9

Latitude-longitude:

Physiographic Province: Coastal Plain
Drainage Basin: 15H
Section: Miss. River

Subbasin: 27

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

System: Tertiary
Series: Eocene
Aquifer: Delia 3

Formation:
- Uncemented Sand
- Origin:

Aquifer:
- Thickness:

Depth to:
- Top of:

Length of:
- Well open to:

Aquifer:
- Thickness:

Depth to:
- Top of:

Length of:
- Well open to:

GEOLOGIC CARD

Formation reported: Holly Springs

Dated 1925 on log

2.3 17
23
39.1
5-9-68
WL = 117.10

Water flows into tank and pumped into house.

Will be cased with correct size pipe.

Well is 50 ft E of Neil house

GPO 837-700