

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data BOWC Date 3/29/67 Map _____

State 28 County (or town) LEE 41

Latitude: 341242N Longitude: 0883957 Sequential number: 1

Lat-long accuracy: 1 T. 10 S. R. 6 W. Sec. 15 NE 1 SW 1 NW 1 SW 1

Local well number: L023BC1510506E Other number: 203

Local use: _____ Owner or name: _____

Owner or name: PAUL WOODS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. 3

Depth cased: _____ Casing type: 22 ; Diam. 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 960 Pump intake setting: _____

Driller: WEBB

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 0 Deep 0 Shallow 40

Power (type): nat LP 0 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD. Alt. MP _____

Alt. LSD: 280 Accuracy: Topo 4

Water Level: _____ ft above _____ below MP; Ft below LSD 80 Accuracy: 0

Date meas: 8-8-60 Yield: 860 gpm Method determined 0

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

L 23

Well No. 423

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____
D ¹⁹ Drainage 13C ^{20 21} Subbasin: _____
Basin: ²² 23 ²⁵ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat S ²⁷

MAJOR AQUIFER: _____ system _____ series K3 TOMBIGBEE SAND MEM JM ^{28 29 30 31} aquifer, formation, group

Lithology: _____ MS ^{32 33} Origin: _____ 6 ³⁴ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 100 ^{35 37 38 40} Depth to top of: _____ ft 220 ^{41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft ^{48 49 50}

Length of well open to: _____ ft _____ ^{51 53 54 56} Depth to top of: _____ ft _____ ^{57 59}

Intervals Screened:

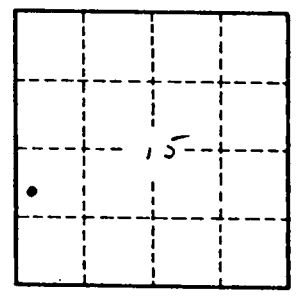
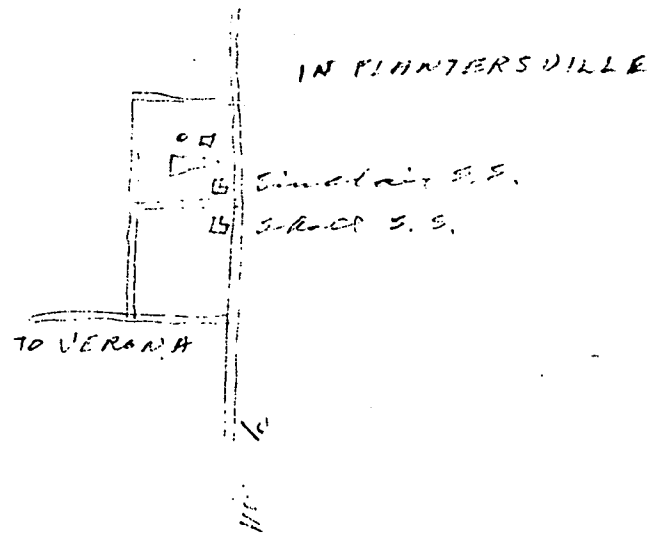
Depth to consolidated rock: _____ ft _____ ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

423

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

L230

WATER WELL DRILLERS LOG

8-8-60

Date: 8-8, 1960, Driller: O.C. Webb

Lee County

(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(Name) <u>Paul Woods</u> (Address) <u>Plantersville Miss</u>	<u>Soil to 15ft</u> <u>Blue Rock</u> <u>to 220ft water</u> <u>Rock 6 in</u> <u>water sand</u> <u>to 320ft</u>		
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec. <u>15</u> T. <u>10</u> R. <u>6</u> <u>1/4</u> miles <u>East</u> , of <u>Plant</u> (distance) (direction) (Nearest Town)			
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)			
(4) Purpose of Well: <input checked="" type="checkbox"/> (Domestic Irrigation) <input type="checkbox"/> (Municipal, Industrial, Other)			

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 320 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 22, Size 4'
- (5) Screen: Size _____, Length _____
- (6) Were any formations sealed against pollution?
_____ yes, _____ no.

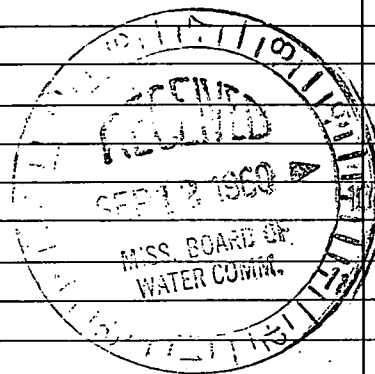
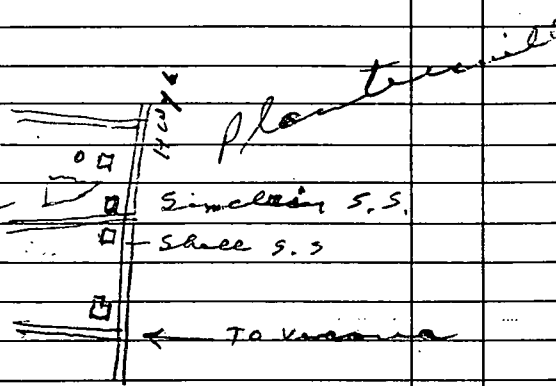
If YES depth of formation _____

Why _____

Drillers Remarks: _____

White Board & Station

103 ELEV 280



(Use Back Side)

Well No. L301

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

VERONA QUAD

