Verona

TRANSMITTED FOR ADP.

ARD Ex. (Ga.)
April 1966

Well No. L 28

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 (1-2) | County (or town) LEE (3-5) 4 1

Latitude: 34 14 03 N (5-11) | Longitude: 084 38 53 (12-18) | Sequential number: 1 (19)

Lat-long accuracy: 1 (20) | T. 10 S | R 6 W | Sec 11 | NW¼, NW¼, NW¼

Local well number: L 028 BB 1 1 1 05 06 E (21-34) | Other number: B & M 213

Local use: (35-51) | Owner or name:

Owner or name: AB WEBB (52-66) | Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P (67)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other — H (68)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — W (69)

DATA AVAILABLE: Well data (70) | Freq. W/L meas.: | Ø (71) | Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: USGS PARTIAL — P (74)

Freq. sampling: | Ø (75) | Pumpage inventory: yes (no) | period: (76)

Aperture cards: yes (77)

Log data: DRILLERS — D (78-79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19) | Depth well: ft 400 (20-23) Meas. (rept) accuracy — 3 (24)

Depth cased: (first perf.) ft 89 (25-28) | Casing type: ; Diam. in 5 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other — X (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — H (32)

Date Drilled: 9 6 2 (33-35) | Pump intake setting: ft (36-38)

Driller: HERNDON (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — S (39) Deep / Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. | (41) | Trans. or meter no.

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

Alt. LSD: 360 (42-45) | Accuracy: (source) TOPO — 4 (47)

Water Level ft above/below MP; Ft above/below LSD 140 (48-51) | Accuracy: — D (52)

Date meas: 5-25-62 (53) 562 (54-55) | Yield: gpm (56-60) | Method determined (61)

Drawdown: ft (62-64) | Accuracy: (65) | Pumping period hrs (66-68)

QUALITY OF WATER DATA: Iron ppm (69) | Sulfate ppm (70) | Chloride ppm (71) | Hard. ppm (72)

Sp. Conduct 320 K x 10^6 (73) 3 | Temp. °F (74-76) | Date sampled 2-2-67 (77-79) 267

Taste, color, etc.

Well No. L 28

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Latitude-longitude ____ N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ [0 3] (20–21) Section: ____

[D] (22) Drainage Basin: ____ [1 3 C] (23–25) Subbasin: ____ [ ] (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27) [H]

MAJOR AQUIFER: ____ system, ____ series [K 3] (28–29) nicholson? EUTAW aquifer, formation, group [E Z] (30–31)

Lithology: ____ [U S] (32–33) Origin: ____ [6] (34) Aquifer Thickness: ____ ft

[ ] (35–37) Length of well open to: ____ ft [1 2 0] (38–40) Depth to top of: ____ ft [2 8 0] (41–43)

MINOR AQUIFER: ____ system, ____ series [ ] (44–45) ____ aquifer, formation, group [ ] (46–47)

Lithology: ____ [ ] (48–49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

[ ] (51–53) Length of well open to: ____ ft [ ] (54–56) Depth to top of: ____ ft [ ] (57–59)

Intervals Screened: ____

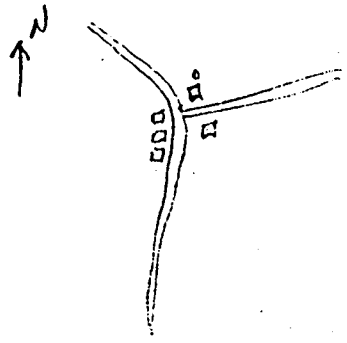
Depth to consolidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

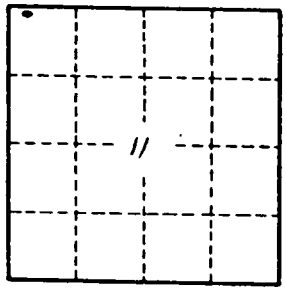
Depth to basement: ____ ft [ ] (65–68) Source of data: ____ [ ] (69)

Surficial material: ____ [ ] (70–71) Infiltration characteristics: ____ [ ] (72)

Coefficient Trans: ____ gpd/ft [ ] (73–75) Coefficient Storage: ____ [ ] (76–78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [ ] (79)





Well No. L 28

LEE
L 28
5-25-62

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: May 25, 1962, Driller: HERNDON WELL & SUPPLY CO (Name) County Lee
P. O. BOX 42
A. B. SHANNON, MISSISSIPPI

(1) Owner of Land: Authus Webb (Name)
Address: Tupelo Miss (Address)

(2) Location: ____¼, ____¼, Sec 19 T 9 S R 6 E
2 miles (distance) NE (direction), of Plantersville (Nearest Town)

(3) Topography: Hilly (Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic (Domestic Irrigation Municipal, Industrial, Other)

Information upon completion of well:

(1) Diameter 6" inches.

(2) Total Depth 400 feet.

(3) Water Level 140' feet below top of ground.

(4) Cased to 85', Size 5",

(5) Screen: Size —, Length —.

(6) Were any formations sealed against pollution?
✓ yes, ____ no.

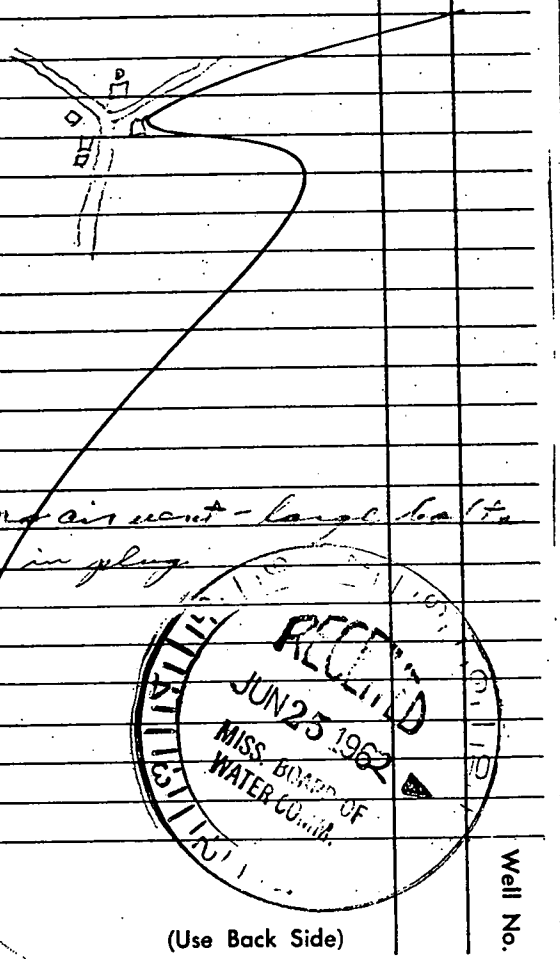
If YES depth of formation 85',

Why Surface & Sand

Drillers Remarks: sand

213 ELEV 360

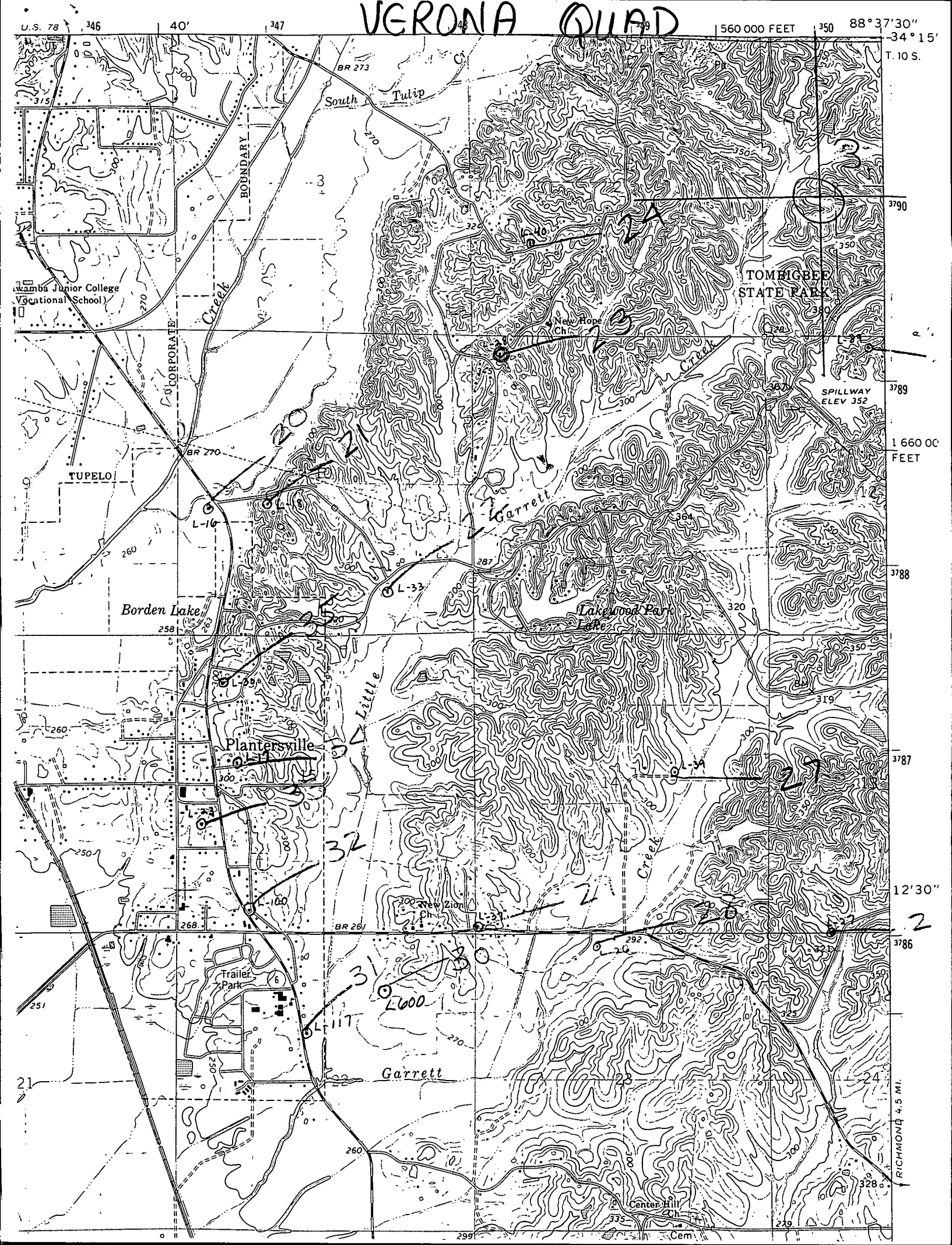
Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
Surface sand & clay		0
& Blue rock		85
& Sand		260
& Bottom	400	



Well No.

(Use Back Side)

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


VERONA QUAD
U.S. 78
346
40'
347
560 000 FEET
350
88°37'30"
34°15'
T. 10 S.
BR 273
South Tulip
BOUNDARY
CORPORATE
Creek
wamba Junior College
Vocational School)
TOMBIGBEE
STATE PARK
New Hope
Ch
SPILLWAY
ELEV 352
1 660 00
FEET
TUPELO
BR 270
L-16
L-8
L-33
Garrett
Borden Lake
Lakewood Park
Lake
Little
Creek
Plantersville
L-17
L-39
L-3
L-100
New Zion
Ch
BR 261
L-26
Trailer
Park
L600
L-117
Garrett
RICHMOND 4.5 MI.
Center Hill
Ch
Cem
3790
3789
3788
3787
3786
12'30"
21
22
24