

Verona

WRD Exp. (GW)
April 1966

Well No. 436

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: 341116 N Longitude: 0884231 Sequential number: 1

Lat-long accuracy: 1 T. 10 R. 6 Sec 30 NE SW NE

Local well number: 6036CA2910S06E Other number: 224

Local use: _____ Owner or name: PAUL SHACK Address: _____

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: DRILLERS 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. accuracy 3

Depth cased: 30 ft Casing type: _____; Diam. in 4

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

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

Date Drilled: 9-6-63 Pump intake setting: _____ ft

Driller: HERNDON

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

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

Descrip. MP 315 ft above LSD. Alt. MP _____

Alt. LSD: 220 Accuracy: (source) TOPO 4

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 110 D

Date meas: 7-3-63 Yield: 763 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 66

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

436

Well No. L 36

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic
Province: 03 Section: _____
Drainage Basin: D Subbasin: 13C

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
H

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ
EUTAW

Lithology: US Origin: G Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 280

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

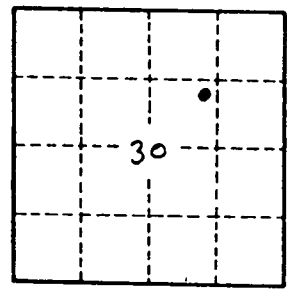
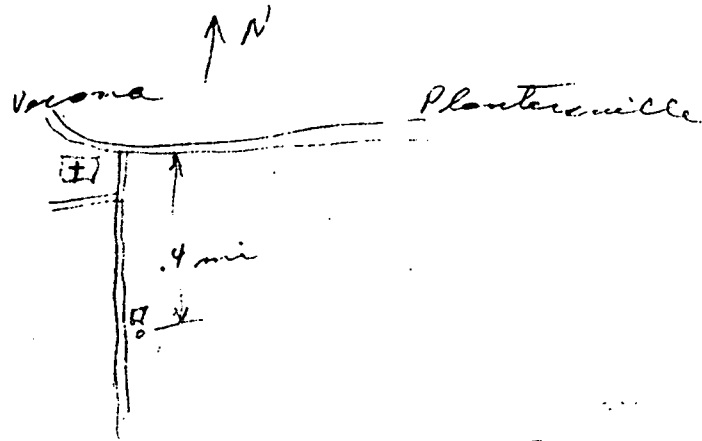
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

L 36

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

L 36

7-3-63

WATER WELL DRILLERS LOG

Date: 7/3, 1963, Driller: HERNDON WELL & SUPPLY CO. P.O. BOX 12 County here SHANNON, MISSISSIPPI

(1) Owner of Land: <u>Paul Shuck</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Rt 2 Thomson Miss</u> (Address)	<u>Surface sand & clay</u>		0
(2) Location: <u>1</u> miles <u>SE</u> of <u>VERONA</u> (distance) (direction) (Nearest Town)	<u>Blue rock</u>	5	25
(3) Topography: <u>flat</u> (Hilly) (Flat) (Level)	<u>sand</u>	5	240
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>		400

Information upon completion of well:

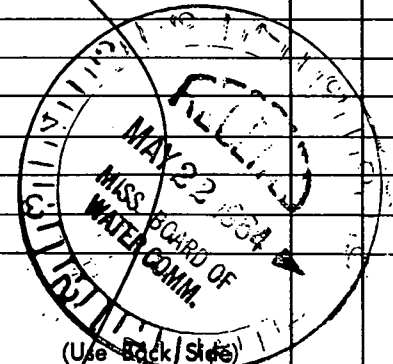
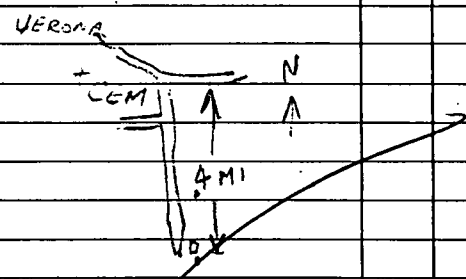
- (1) Diameter 4 inches.
- (2) Total Depth 400 feet.
- (3) Water Level 110 feet below top of ground.
- (4) Cased to 30', Size 4"
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
yes, no.

If YES depth of formation 25'

Why surface sand

Drillers Remarks: 28'

224 2004 320



Well No.

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

VERONA QUAD

