

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data BOWC Date 3/7/67 Map _____

State 28 County LEE (or town) LEE Sequential number: 41

Latitude: 34 11 08 N Longitude: 08 04 31 W

Lat-long accuracy: 1 T. 100 S. R. 5 Sec. 25 NE. SE. NE

Local well number: K0510A2510S05E Other number: 201

Local use: _____ Owner or name: T R MURPHEE Address: RT 2 SHANNON

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, Instut, Unused, Recharge, 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 Freq. W/L meas.: Field aquifer char:

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____

Log data: DRILLER S

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

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

Date Drilled: 965 Pump intake setting: _____ ft

Driller: HERNDON name address SHANNON

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) nose, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) Deep, (M) Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

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

Alt. LSD: 300 Accuracy: TOPO

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: DRLL

Date meas: 10-10-65 Yield: 065 gpm Method determined _____

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

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.

K 51

Well No. K 51

Latitude-longitude N
S
d m a d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13C Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2
EUTAW (UNRS)

Lithology: US Origin: C 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: _____

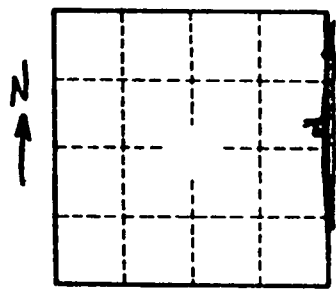
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. K 51

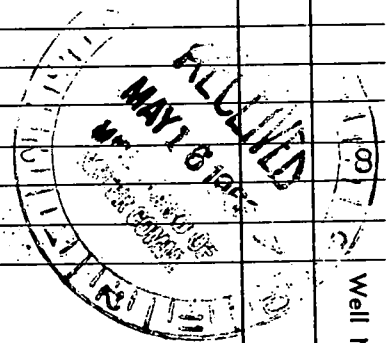
LEE MISSISSIPPI BOARD OF WATER COMMISSIONERS

K 51
10-10-65

WATER WELL DRILLERS LOG

Date: Oct 10, 1965 Driller: Herndon-Homan Well & Supply, Inc.
SHANNON, MISSISSIPPI 38868 P. O. Box 42 County Lee

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>T. R. Murphy</u> (Name)				
<u>At 2 Shannon, Miss.</u> (Address)		<u>red clay</u>		<u>0-15</u>
(2) Location: <u>1/4, 1/4, Sec. 25 T10 S R6 E</u>		<u>blue clay</u>		<u>15-280</u>
<u>0</u> miles <u>S</u> of <u>Verona</u> (distance) (direction) (Nearest Town)		<u>sand</u>		<u>280-400</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)		<u>Bottom</u>		<u>400</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)				
Information upon completion of well:				
(1) Diameter <u>4</u> inches.				
(2) Total Depth <u>400</u> feet.				
(3) Water Level <u>110</u> feet below top of ground.				
(4) Cased to <u>17' 6"</u> , Size <u>4"</u>				
(5) Screen: Size <u>—</u> , Length <u>—</u>				
(6) Were any formations sealed against pollution? <u>yes</u> , <u>no</u> .				
If YES depth of formation <u>15'</u>				
Why <u>surface sand</u>				
Drillers Remarks:				
<u>201 ELEV 300</u>				



(Use Back Side)

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



VERONA
QUAD

Sewage Disposal Pond
Sewage Disposal Pond

BOLT ROAD

Verona

MOBILE

GULF

Barley Lake

Verona Ch.

Trailer Park

Lee Memorial Park

Mr. Zion Ch.

