

Guntown

WRD Exp. (GW)  
April 1966

Well No. B 24

### WELL SCHEDULE

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

#### MASTER CARD

Record by THOMSON Source of data BOWC Date 2-20-67 Map \_\_\_\_\_

State 28 County LEE (or town) 41

Latitude: 342549N Longitude: 0884031 Sequential number: 1

Lat-long accuracy: 1 deg 7 min 9 sec 12 degrees 08 min 31 sec 19

Local well number: B024dB3307S06E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: Milton Messinger

Owner or name: MILTON MESSINGER Address: GUNTOWN RT. 1

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) Withdraw (X) (Z) \_\_\_\_\_

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: PARTIAL USGS

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: DRILLERS

10/18/82  
WL = 45.60

TRANSMITTED FOR ADP

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 189 Meas. DEL accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 44 Casing type: STEEL; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (X) open pipe, other \_\_\_\_\_

Method (A) (B) (C) (D) (H) dug (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_

Date Drilled: 1960 9 6 0 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: HERNDON SHANNON MISS

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. < 1.0 (S) Trans. or meter no. \_\_\_\_\_

Descrip. MP top of 4" 0 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) TOPO \_\_\_\_\_

Water Level 60 ft above below MP; Ft below LSD 60 Accuracy: DELG \_\_\_\_\_

Date meas: SEPT 1960 9 6 0 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct 460 K x 10<sup>6</sup> 3 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled 2-15-67 2 6 7

Taste, color, etc. and some P.H. 12-6-67

10/17/78  
WL = 46.8

Well No. B 24

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Latitude-longitude \_\_\_\_\_  
N  
S  
d m e d m e

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_  
D **Drainage Basin:** 13B **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ K3 COFFEE SAND C3  
system series aquifer, formation, group

**Lithology:** U.S. **Origin:** 6 **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft 123 **Depth to top of:** 63± ft 63

**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:** \_\_\_\_\_

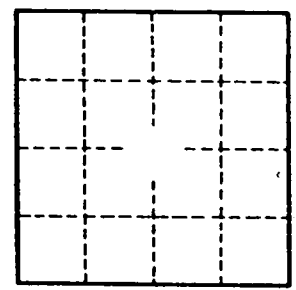
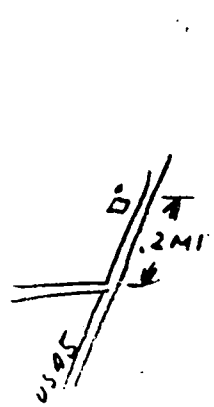
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_

WL 44.20 2-15-67



Well No.

B 24

MISSISSIPPI BOARD OF WATER COMMISSIONERS

LEE  
B 24  
9-15-60

WATER WELL DRILLERS LOG  
Herndon Well & Supply Co.  
SHANNON, MISS.

B?

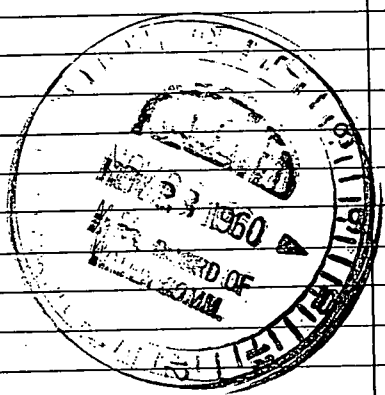
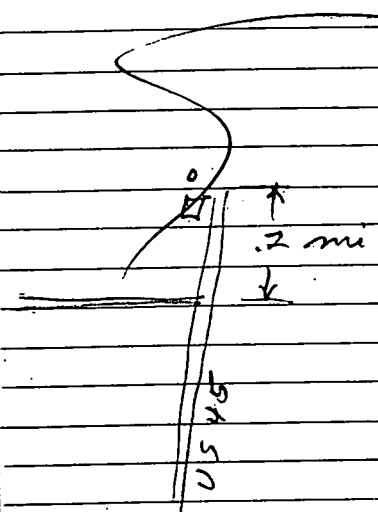
Date: Sept 15, 1960, Driller: \_\_\_\_\_ County: Lee

(Name)

(1) Owner of Land: _____ (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Milton Messinger</u> (Name) <u>Spartan, Miss. Rt 1</u> (Address)	<u>Sand &amp; Clay</u>		<u>40</u>
(2) Location: _____ _____ Sec. <u>33 25 E</u>	<u>Blue Rock</u>		<u>63</u>
<u>2</u> miles <u>South</u> of <u>Baldwyn</u> (distance) (direction) (Nearest Town)	<u>Sand</u> <u>to</u> <u>Bottom</u>		<u>189</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>House Use</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 189 feet.  
44.20 2/15/67
- (3) Water Level 60 feet below top of ground.
- (4) Cased to 44', Size 4"
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_
- (6) Were any formations sealed against pollution?  
X yes, \_\_\_\_\_ no.
- If YES depth of formation 40 ft
- Why Surface & Sand
- Drillers Remarks: \_\_\_\_\_



7 ELEV 385

(Use Back Side)

Well No.

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

# GUNTOWN QUAD

