

WRD Exp. (GW)
April 1966

Well No. B 40

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data ROWL Date 3/9/67 Map _____

State 28 County (or town) LEE 41

Latitude: 34 26 54 N Longitude: 08 89 01 6 Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 6 W. Sec 28 SW/SW, NE, NE

Local well number: 3090AA2807506E Other number: 27

Local use: _____ Owner or name: WILLIAM J. HALL Address: GUNTOWN

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: DRILLERS LOG D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 Meas. rept DR1 3

Depth cased: 219 Casing type: _____; Diam. in 4

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

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

Date Drilled: 3-8-1963 963 Pump intake setting: _____ ft

Driller: HERNDON SHANNON

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 Deep Shallow 40

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

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

Alt. LSD: 405 Accuracy: (source) 5

Water Level: _____ ft above/below MP; _____ ft below LSD 84 Accuracy: D

Date meas: 3/8/63 363 Yield: _____ 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 13B

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 offshore, pediment, hillside, terrace, undulating, valley flat H

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

Lithology: US Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft 360

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:

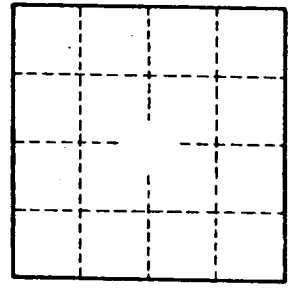
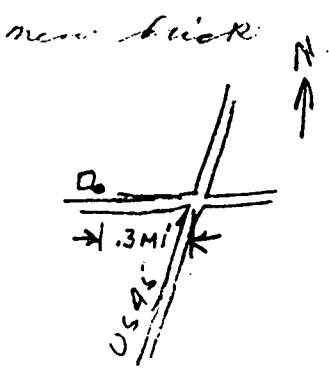
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

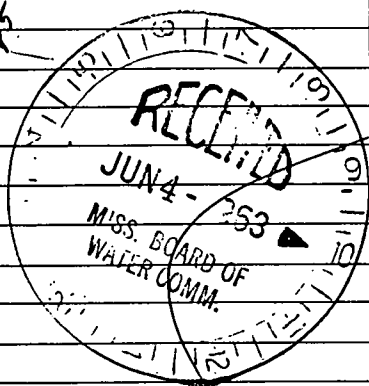
B40
3-8-63

WATER WELL DRILLERS LOG

Date: April 8, 1963, Driller: HERNDON WELL & SUPPLY CO. County Lee

P. O. BOX 42
SHANNON, MISSISSIPPI

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>William Z. Hall</u> (Name) <u>Billy Rice</u> <u>Curtown, Miss</u> (Address)		<u>surface sand</u>		<u>0</u>
(2) Location: <u>28 75 66</u> <u>1</u> miles <u>SE</u> of <u>Curtown</u> (distance) (direction) (Nearest Town)		<u>to</u> <u>blue water</u>		<u>15</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)		<u>sand</u>		<u>80</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>blue water</u>		<u>210</u>
Information upon completion of well:		<u>rock</u>		<u>360</u>
(1) Diameter <u>4</u> inches.		<u>Dr. Shannon</u>		<u>480</u>
(2) Total Depth <u>480</u> feet.		<u>Bottom</u>		
(3) Water Level <u>84</u> feet below top of ground.				
(4) Cased to <u>219</u> , Size <u>4"</u>				
(5) Screen: Size <u> </u> , Length <u> </u>				
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.				
If YES depth of formation <u>210 ft</u>				
Why <u>surface & sand</u>				
Drillers Remarks: <u>new brick house</u> <u>on N of road</u>				
<u>27 ? ELEV 405</u>				



Hall lines in Curtown

Well No.

(Use Back Side)

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

GUNTOWN QUAD

