

WRD Exp. (GW)
April 1966

Well No. B27

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) LEE 41

Latitude: 342650N Longitude: 0884006 Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 6 W. Sec 28 NW NE SE NE NE

Local well number: B027AA2807506E Other number: 8

Local use: _____ Owner or name: EUGENE FORD Address: _____

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

Use of water: (A) Air cond; (B) Bottling, Comm; (C) Dewater; (D) Power; (E) Fire; (F) Dom; (G) Irr; (H) Med; (I) P S; (J) Rec; (K) Stock; (L) Instit; (M) Unused; (N) Repressure; (O) Recharge; (P) Desal-P S; (Q) Desal-other; (R) Other H

Use of well: (A) Anode; (B) Drain; (C) Seismic; (D) Heat Res; (E) Obs; (F) Oil-gas; (G) Recharge; (H) Test; (I) Unused; (J) Withdraw; (K) Waste; (L) Destroyed 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 495 ft Meas. rept DRL accuracy 3

Depth cased: (first perf.) 155 ft Casing type: _____; Diam. _____ in

Finish: (A) porous concrete; (B) gravel w. (perf.); (C) gravel w. (screen); (D) horiz. open end; (E) gallery; (F) open perf.; (G) screen; (H) sd. pt.; (I) shored; (J) open hole; (K) other X

Method drilled: (A) air rot; (B) bored; (C) cable dug; (D) hyd rot; (E) jetted; (F) air percuss; (G) reverse; (H) trenching; (I) driven; (J) wash; (K) other H

Date drilled: 960 Pump intake setting: _____ ft

Driller: EWING GAS CO.

Lift (type): (A) air; (B) bucket; (C) cent; (D) jet; (E) multiple (cent.); (F) multiple (turb.); (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: 410 Accuracy: (source) 5

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 100

Date meas: 9/16/60 Yield: 960 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.

B27

Well No. B 2 7

Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0 3 Section: _____

D Drainage Basin: 1 3 C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K 3 aquifer, formation, group EUTAW (UNRS) E 2

Lithology: _____ Origin: _____ U 5 6 Aquifer Thickness: _____ ft

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

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: _____

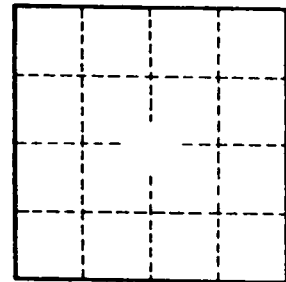
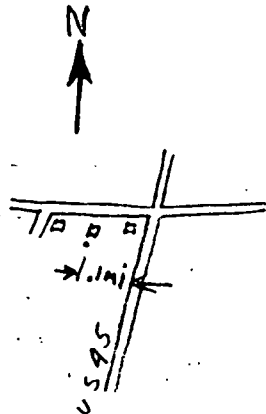
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

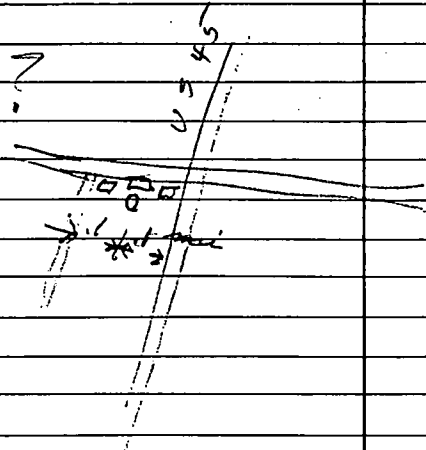
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



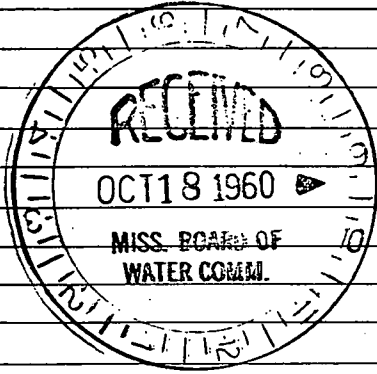
Well No. B 2 7

LEE
 B 27
 9-16-60
 MISSISSIPPI BOARD OF WATER COMMISSIONERS
 WATER WELL DRILLERS LOG

Date: 9-16, 1960, Driller: Ewing Shale, County Lee
(Name)

(1) Owner of Land: <u>Mr. Eugene Ford</u> <small>(Name)</small>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Guntown, Miss.</u> <small>(Address)</small>			
(2) Location: <u>1/4, 1/4, Sec. 28 T7 R 6E</u> _____ miles _____ of _____ <small>(distance) (direction) (Nearest Town)</small>			
(3) Topography: _____ <small>(Hilly) (Flat) (Level)</small>			
(4) Purpose of Well: <u>Household</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			
Information upon completion of well:			
(1) Diameter <u>4</u> inches.			
(2) Total Depth <u>495</u> feet.			
(3) Water Level <u>100</u> feet below top of ground.			
(4) Cased to <u>155'</u> , Size _____.			
(5) Screen: Size _____, Length _____.			
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, _____ no.			
If YES depth of formation <u>155'</u>			
Why _____			
Drillers Remarks: _____			

<u>8 ELEU 4 10</u>			



(Use Back Side)

Well No.

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

GUNTOWN QUAD

