

WRD Form (Rev) April 1966

Well No. E 33

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by: THEMSON Source of data: BASIC Date: 4/19/67 Map: _____

State: 28 County (or town): LEE 41

Latitude: 34 24 55 N Longitude: 08 24 11 6 Sequential number: 1

Lat-long accuracy: 3 T. 8 R. 6 W. Sec 5 NW SE

Local well number: E033BD0508506E Other number: 92

Local use: _____ Owner or name: ORIN VANLANDING 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) Dom, (I) Irr, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat-Res, (O) 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: no period:

Aperture cards: yes

Log data: DRILLER D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 504 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 211 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: WEBB name address _____

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

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

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

Alt. LSD: 375 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD 80 Accuracy: _____

Date meas: 2-3-64 2-6-4 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

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

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

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

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

Lithology: US Origin: C 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: _____

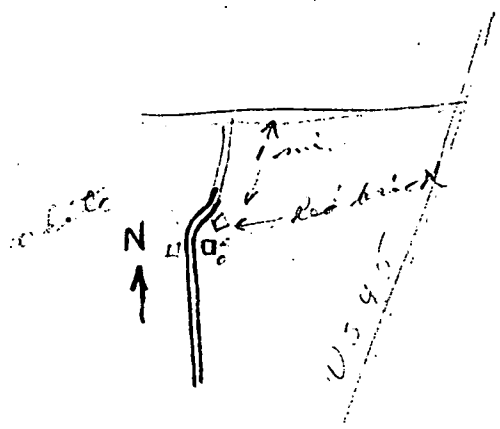
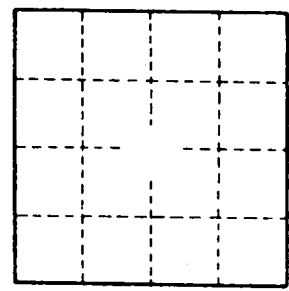
Depth to consolidated rock: _____ ft Source of data: _____

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.

E 33

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2-3-64

WATER WELL DRILLERS LOG

Date: Feb 3, 1964, Driller: Ottis Webb, Jr County Lee

(Name)

(1) Owner of Land: OTIS VANLANDING
(Name)

han
(Address)

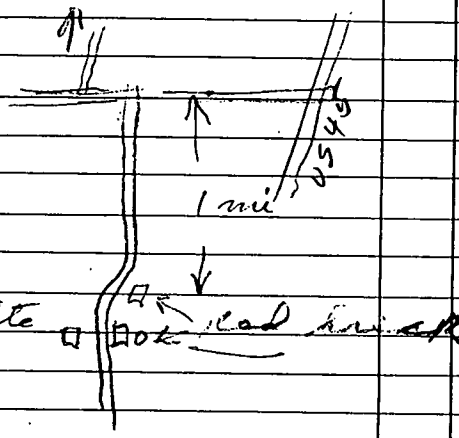
(2) Location: NW 1/4, SE 1/4, Sec. 5 T8R6
SE

1 miles NW, of Saltville
(distance) (direction) (Nearest Town)

(3) Topography: Hilly
(Hilly) (Flat) (Level)

(4) Purpose of Well: DOMESTIC
(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Clay</u>	<u>0</u>	<u>30</u>
<u>Blue Sand & Marl</u>	<u>30</u>	<u>190</u>
<u>Blue Marl</u>	<u>190</u>	<u>375</u>
<u>Blue-grey Water Sand</u>	<u>375</u>	<u>504</u>



Information upon completion of well:

1) Diameter 4 inches.

2) Total Depth 504 feet.

3) Water Level 30 feet below top of ground.

4) Cased to 211, Size 4"

5) Screen: Size _____, Length _____

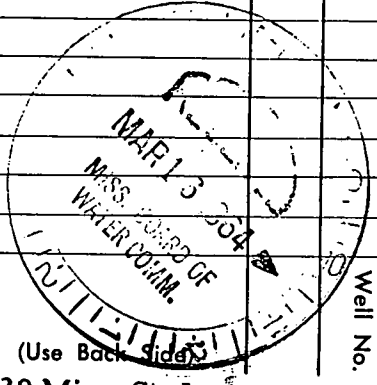
6) Were any formations sealed against pollution?
_____ yes, _____ no.

YES depth of formation _____

Why _____

Drillers Remarks: _____

92 ELEV 375

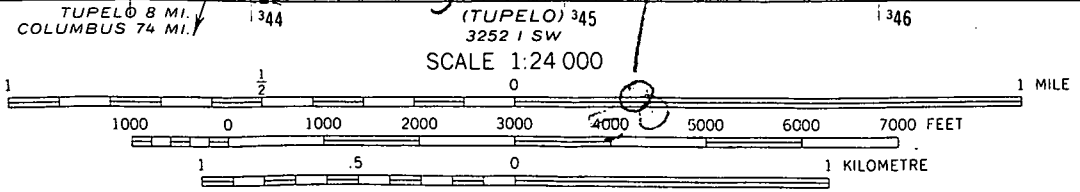
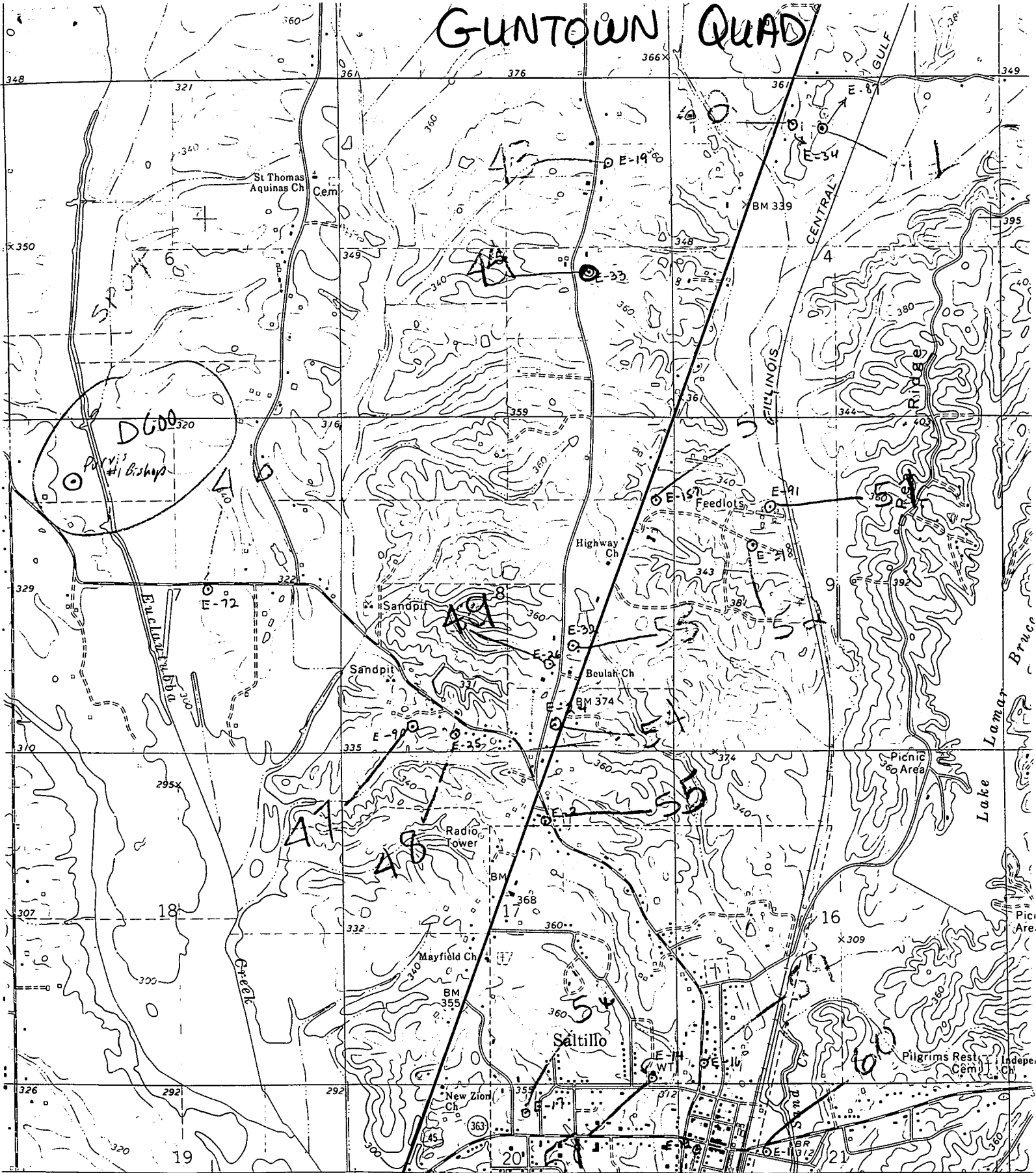


(Use Back Side)

Well No.

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

GUNTOWN QUAD



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

