

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____

State GA County (or town) Prentiss 59

Latitude: 34^{deg} 31^{min} 36^{sec} N Longitude: 088^{degrees} 28^{min} 36^{sec} W Sequential number: 1

Lat-long Accuracy: 1 T. 6 N. 8 R. 8 W. Sec 29 NE 1 NW 1 SE 1

Local well number: L063BD290650RE Other number: _____ B & H

Local use: 171 Owner or name: J. C. BARBER Address: Rooneville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of Well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data: type: _____

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased: (first perf.) 84 ft Casing type: Steel; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-6-9 Pump intake setting: _____ ft

Driller: _____ name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep Shallow

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

Descrip. MP 364' (11/89) ft above below LSD, Alt. MP

Alt. LSD: 360 Accuracy: (source) 5

Water Level 32 ft above below MP; Ft. below LSD 32 Accuracy: D

Date meas: 8-6-9 Yield: _____ spm 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. _____

Well No. 63

PUNCHED

Latitude-longitude _____ N
S
d m s d m s

HYDROLOGIC CARD

PHYSIOGRAPHIC PROVINCE: 03 Section: _____
20 21

DRAINAGE BASIN: D 13B Subbasin: _____
22 23 24

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____
25 26 27

MAJOR AQUIFER: _____ K3 _____ E2 _____
28 29 30 31

Lithology: _____ US _____ 2 **AQUIFER THICKNESS:** 40 ft
32 33 34 35

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft 120
36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____ _____
43 44 45 46 47

Lithology: _____ _____ **AQUIFER THICKNESS:** _____ ft
48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
51 52 53 54 55 56 57 58

Intervals Screened: _____
59

Depth to consolidated rock: _____ ft _____ **Source of data:** _____
60 61 62 63

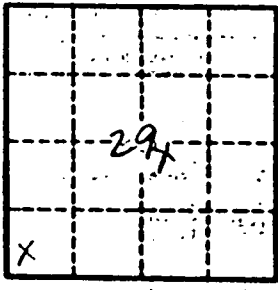
Depth to basement: _____ ft _____ **Source of data:** _____
64 65 66 67

Surficial material: _____ **Infiltration characteristics:** _____
68 69 70 71 72

Coefficient Trans: _____ **Coefficient Storage:** _____
73 74 75 76 77

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____
78 79 80

Mix sand 0-78
Sandy blue 78-120
Water mud 120-160



Well No. L 63

CODED

PRENTISS
L 63
8-27-69

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

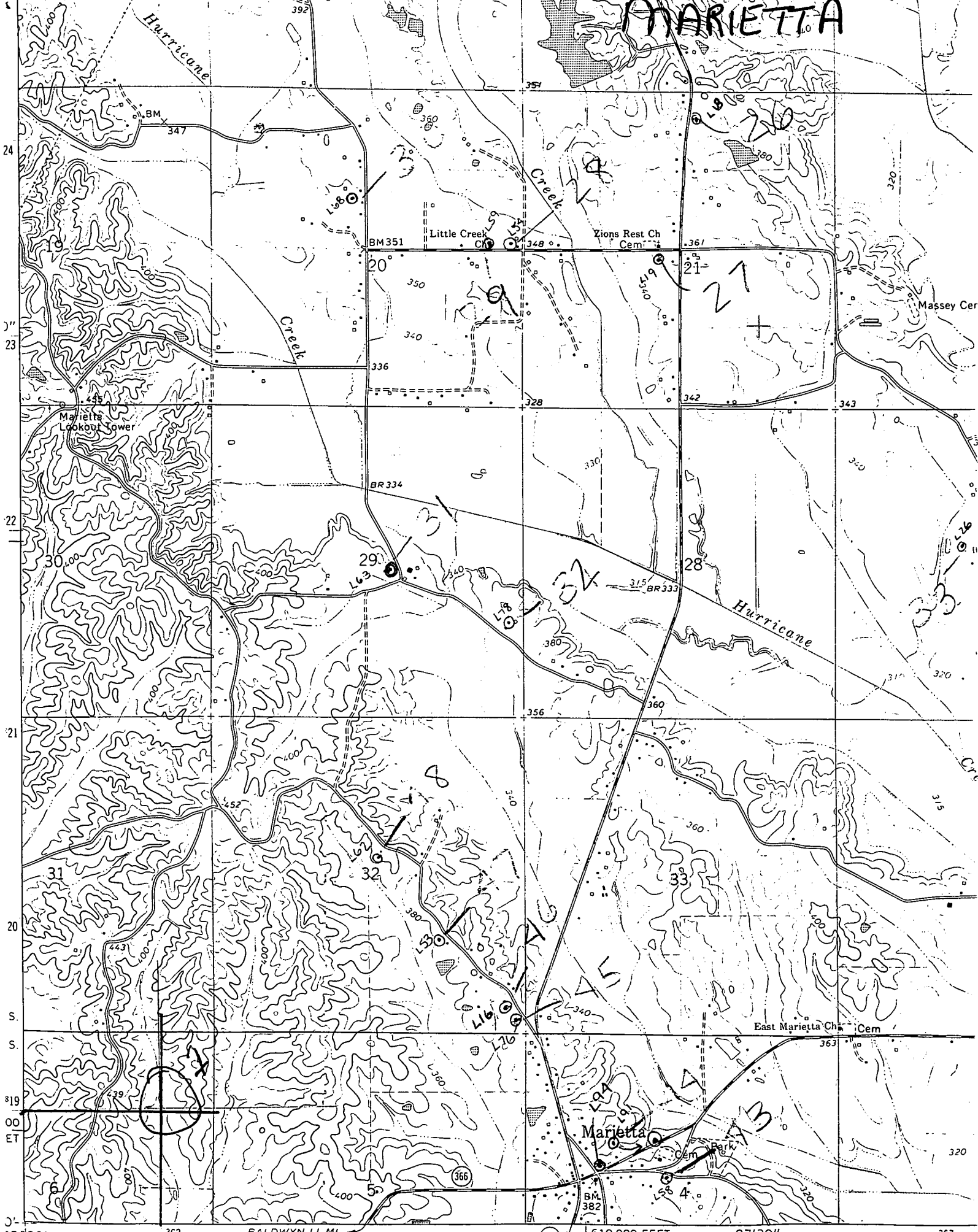
8-27 1969 Bonch Well Drilling Prentiss
date well completed firm name county well located
2nd (Gr. Rd) TO LT. 4th h.p.

LANDOWNER: <u>J.C. Boncher</u> <u>7286175</u>	description of formations encountered	from	to
<u>Booneville</u> (mailing address)	<u>grey sand</u>	<u>0</u>	<u>78</u>
WELL LOCATION: sec <u>29</u> T <u>6</u> N R <u>8</u> E S W	<u>sandy blue</u>	<u>78</u>	<u>120</u>
<u>2</u> miles <u>North</u> of <u>Marion</u> (distance) (direction) (nearest town)	<u>Water sand</u>	<u>120</u>	<u>160</u>
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>160</u>			
(3) static water level (feet) <u>33</u> <u>below</u> top of ground.			
(4) casing <u>Steel</u> , <u>84</u> (material) (depth)			
_____ If telescope see back. (size)			
(5) screen <u>None</u> (length) (depth to top)			
_____ (size) _____ (material)			
(6) pump <u>1/2 HP</u> <u>on pump</u> (HP) (yield gpm)			
_____ (type power)			
(7) electric log <u>No</u> (yes or no)			
_____ (organization running log)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

CODED

- 2 1969

MISS. BD. OF
WATER COM.



Mapped, edited, and published by the Geological Survey

610 000 FEET
MOORESVILLE 23 MI.