

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map _____

State 28 County (or town) Webster 78

Latitude: 33^{deg} 41^{min} 25^{sec} N Longitude: 08^{deg} 92^{min} 91^{sec} W Sequential number: 1

Lat-long accuracy: 3 T 210 S, R 8 W, Sec 17, NW₄, NW₄, NW₄

Local well number: 4004881721N08E Other number: _____ B & M

Local use: 081 Owner or name: _____

Owner or name: RUFUS MARTIN Address: Bellefantane, Miss

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, (B) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ 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: _____ ft 240 Meas. 3

Depth cased; (first perf.) _____ ft 160 Casing type: Plastic; Diam. _____ in 4

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

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

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 5

Water Level: 50 ft above below MP; Ft. below LSD 50 Accuracy: _____

Date meas: 068 Yield: _____ gpm 8 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A 4

Well No. A4

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15G

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE **aquifer, formation, group:** M.W

Lithology: S **Origin:** 2 **Aquifer Thickness:** ≥ 40 ft

Length of well open to: _____ ft **Depth to top of:** 200 ft

MINOR AQUIFER: _____ **aquifer, formation, group:** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: open well

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

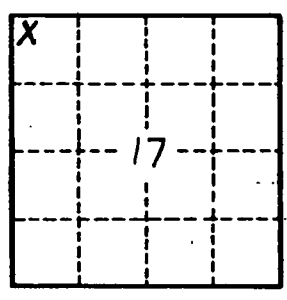
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____

Red clay 0-10 ft
 Blue sandstone 10-200
 Blue gray sd 200-240



Well No.

A4

CODED

Webster
A4
10-1-68

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

CODED

WATER WELL DRILLERS LOG

~~10-4~~ 1968 Charles Lowery Webster
date well completed firm name county well located

LANDOWNER:
Rufus Martin
Bellevue Marie
(mailing address)

description of formations encountered	from	to
Red Clay	0	10
Blue sandstone	10	26
Blue clay sand	200	24

WELL LOCATION:
sec. 17 T. 21 N. R. 8 E
3/4 miles west of Calverton
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4
 - (2) total depth (feet) 240
 - (3) static water level (feet) 50 (below top of ground)
 - (4) casing Plastic 160 (material) (depth)
 - (size) If telescope see back.
 - (5) screen (length) (depth to top)
 - (size) (material)
 - (6) pump 3/4 (HP) 8 (yield gpm)
 - Electric (type power)
 - (7) electric log NO (yes or no)
 - (organization running log)
 - (8) how well bottom plugged Open

DRILLERS REMARKS:

FEB 21 1969

MISS. BD. OF
WATER COM.