

A13
Elog # 25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data mbowc Date 11/70 Map _____

State 28 County (or town) WESTER Sequential number: 78

Latitude: 33° 39' 23" N Longitude: 08° 42' 54" W

Lat-long accuracy: 20 T, 21 S, R 8 W, Sec 29, NW t, NW t, SE t

Local well number: A0138D2121NO8E Other number: _____

Local use: 081025 Owner or name: BILL MIDDLETON Address: Eupora, Miss.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) N

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 70 Freq. W/L meas.: N Field aquifer char. 73

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 75 yes no. period: _____

Aperture cards: _____

Log data: Elog 220'-368' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 117.6 Meas. 3

Depth cased: _____ ft 112.0 Casing type: pcv Diam. in 4

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

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

Date Drilled: 970 Pump intake setting: _____ ft 36

Driller: Charles Lavern name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 39 Deep 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41

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

Alt. LSD: 360 Accuracy: (source) topo 47 4

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

Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A13

Well No. _____

A 73

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 156 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 TE 29 _____ 30 MW 31
system series aquifer, formation, group

Lithology: _____ 32 S 33 Origin: _____ 34 Aquifer Thickness: ≥ 56 ft

Length of well open to: _____ ft 35 56 40 Depth to top of: _____ ft 41 120 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 47
system series aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 51 _____ 54 _____ 55 Depth to top of: _____ ft 57 _____ 59

Intervals Screened: 120-176 ft

Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64

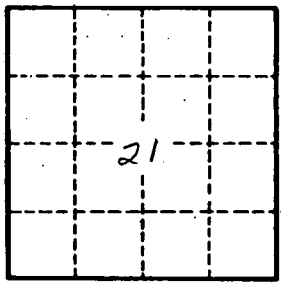
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 _____ 75 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Well completed by someone else



Well No.

A 13

WEBSTER
A 13
1-20

MISSISSIPPI
BOARD OF WATER COMMISSIONERS

CODED

State Street
Mississippi 39201

uses

Elgg # 2^c

WATER WELL DRILLERS LOG

1-1970 date well completed
Charles Lovorn firm name
Webster county well located

LANDOWNER: Bell Middleton
RT 1
Seigora miss.
(mailing address)

Description of formations encountered	from
Red Clay	0 2
Blue Shell	20 12
Blue Sand	120 17

WELL LOCATION:
sec 21 T 21 N R 8 E
4 1/2 miles west of Spring Hill
(distance) (direction) (nearest town)

CODED

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

NOV 8 - 1970
MISS. BD OF
WATER COMM.

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 176'
 - (3) static water level (feet) _____ below/above top of ground.
 - (4) casing plastic 120'
(material) (depth)
(size) if telescope see back.
 - (5) screen _____
(length) (depth to top)
(size) (material)
 - (6) pump 3/4 _____
(HP) (yield gpm)
Electric
(type power)
 - (7) electric log No NGS
(yes or no)
(organization running log)
 - (8) how well bottom plugged Open

CODED

This well was not completed as Mr. Middleton did not expect it. So he got someone else to finish. This is the reason I didn't see it in as we did not complete it.
CODED
Mrs. Lovorn

DRILLERS REMARKS: