

West Point

FORM 9-1642 (1-68)

Well No. H93

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by B, D Source of data Flow Date 6-71 Map _____

State 28 County (or town) Clay 15

Latitude: 33° 34' 21" N Longitude: 088° 38' 19" W Sequential number: 1

Lat-long accuracy: 1 T 1 S 6 W, Sec 26, SW 1, NW 1, NE 1

Local well number: H09342617506E Other number: _____ B & M

Local use: 106 Owner or name: ST. PETER

Owner or name: BAPTIST CHURCH Address: West Point

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 275 ft Meas. rept accuracy _____

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

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg, (T) turb., (B) other _____ Deep _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. 5

Descrip. MP OK (12/89) ft above LSD, Alt. MP _____

Alt. LSD: 745 Accuracy: _____

Water Level 80 ft above MP; 50 ft below LSD Accuracy: _____

Date meas: 1-7-71 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. _____

Well No.

Well No. H

Latitude-longitude N
S
d m s d m s

HYDROLOGIC DISTRICT

SAME AS ON MASTER CARD

Physiographic Province:

03

Section: _____

ETEP 123

Drainage Basin:

13E

Subbasin:

26

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

MAJOR AQUIFER:

system

K3

series

aquifer, formation, group

E2

Lithology:

6

Origin:

6

Aquifer Thickness: 126 ft

Length of well open to: _____ ft

126

Depth to top of: _____ ft

147

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:

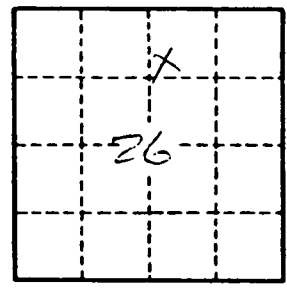
Depth to consolidated rock: _____ ft 40 Source of data: _____ 64

Depth to basement: _____ ft 43 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.

H 9 2

CLAY
H 93
4-15-71

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

CODED

WATER WELL DRILLERS LOG

April 16 1971 Hermon Ecker Clay
date well completed firm name county well located

LANDOWNER: St. Peter Church
Colored Baptist Church
East Point
(mailing address)

description of formations encountered	from to	
	feet	feet
<u>Sandy clay</u>	<u>0</u>	<u>18</u>
<u>Chalk</u>	<u>18</u>	<u>149</u>
<u>Gravelly Rock</u>	<u>149</u>	<u>272</u>

WELL LOCATION:
sec 26 T 17 N R 6 E
2 miles South of Walton
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 272
 - (3) static water level (feet) 80 below above top of ground.
 - (4) casing 4" 21' (material) (depth)
(size) If telescope see back.
 - (5) screen 0 (length) (depth to top)
(size) (material)
 - (6) pump 1 (HP) 6 (yield gpm)
Electric (type power)
 - (7) electric log (yes or no)
 - (organization running log)
 - (8) how well bottom plugged

CODED

JUN 9 1971

MISS. BD. OF
WATER COMAR

DRILLERS REMARKS:

