

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowle Date 10-71 Map _____

State 28 County Webster 78

Latitude: 33° 33' 07" N Longitude: 089° 11' 50" W Sequential number: 1

Lat-long accuracy: 5' T. 20' S. R. 10' W. Sec 36 T. _____ S. R. _____ W. Sec _____

Local well number: H1028 3620N10E Other number: _____

Local use: 0.6 Owner or name: _____

Owner or name: SAPA CHURCH Address: East of Eupora

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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 175 ft Meas. 3

Depth cased: 87 ft Casing type: _____; Diam. _____ in 5

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

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

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

Driller: Echols 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 40

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

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

Alt. LSD: 400 Accuracy: 50' intervals 6

Water Level: _____ ft above below MP; Ft below LSD 40 Accuracy: _____ D

Date meas: 8-7-71 Yield: _____ gpm Method determined 12

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.

H28

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: ISK Subbasin: _____ 26

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 _____ 27

MAJOR AQUIFER: _____ system series TE aquifer, formation, group LW

Lithology: US Origin: _____ 28 Aquifer Thickness: 28 ft

Length of well open to: _____ ft 28 Depth to top of: _____ ft 87

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

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

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

Intervals Screened: none

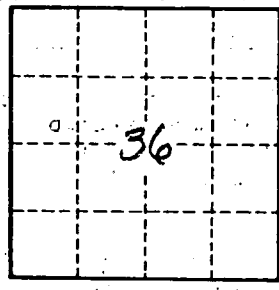
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

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



Well No.

H 28

WEBSTER
H28
8-71
CODED

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

CODED



HERMAN ECHOLS
 State Well Service
 Starkville, Miss.

date well completed 19 71

county well located

LANDOWNER:
The Church of Sapa
RFD #2 Box 162 Europa, Miss
 (mailing address)

depth in feet	description of formations encountered	from	to
	Sand Rock with clay	0	37
	White Sand	37	115
	Ran into white clay	115	126

WELL LOCATION:
 sec. 36 T 20 N R. 10 E
5 S
1 miles N of Sapa
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 126'
 - (3) static water level (feet) 40 below above top of ground.
 - (4) casing 87' 5" casing
 (material) (depth)
 - (size) If telescope see back.
 - (5) screen none
 (length) (depth to top)
 - (size) (material)
 - (6) pump 3/4 12
 (HP) (yield gpm)
 - Electric
 (type power)
 - (7) electric log (yes or no)
 - (organization running log)
 - (8) how well bottom plugged

CODED

OCT 4 1971

DRILLERS REMARKS:
Water seems to have
lots of iron in it.
Plenty of water -

MISS. BOARD OF WATER COMMISSIONERS