

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

5 miles SW of Church Hill

MASTER CARD

Record by MAH Source of data BOWC Date 3/4/75 Map _____

State 28 County (or town) Jefferson 32

Latitude: 314030N Longitude: 0911640 Sequential number: _____

Lat-long accuracy: 4 T 8 S, R 2 W Sec 19 NW SW

Local well number: M021AC1908N02W Other number: _____

Local use: 060 Owner or name: _____

Owner or name: CORNELIUS SELMAN Address: Church Hill, MS

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

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

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

Log data: _____ D

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft 155 Casing type: Galv. Diam. _____ in 2

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

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

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Rayburn Drly & Const. Co. 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 J Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; _____ ft below LSD 136 Accuracy: _____

Date meas: D74 Yield: _____ gpm 6 Method determined _____

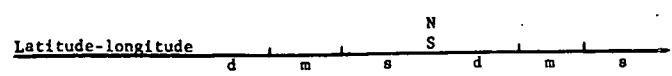
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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. M 21



HYDROGEOLOGIC CARD

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

Drainage Basin: E 154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 24 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 136

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:

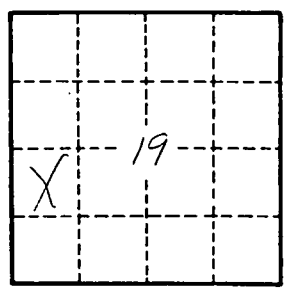
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. M21