

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

1 mi S. of Brazil

MASTER CARD

Record by MAH Source of data BOWC Date 10/3/75 Map

State MS 28 County (or town) TALLAHATCHIE 68

Latitude: 34 00 30 N Longitude: 09 01 15 Sequential number: 1

Lat-long accuracy: 5 T 25 S, R 1 W Sec 26

Local well number: 019 2625 N 01 W Other number: B & M

Local use: 064 Owner or name: Ziska Plantation

Owner or name: H. P. PARKIA PLANT. Address:

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instrt, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other I

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 Meas. rept accuracy 3

Depth cased: 62 Casing type: Steel Diam. in 10

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other H

Date Drilled: 9-7-5 Pump intake setting: ft

Driller: Singer, Laine

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

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

Descrip. MP ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft below MP; Ft below LSD Accuracy: D

Date meas: 7-7-5 Yield: gpm 900 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No. D19

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15.F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group MA

Lithology: _____ Origin: Z Aquifer Thickness: 72 ft

Length of well open to: _____ ft 4.0 Depth to top of: _____ ft 3.0

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: _____

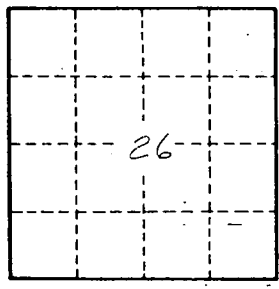
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. D19