

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Wm. Pawloff (54) Source of data M. Suttle Date 3-3-70 Map _____

State 28 County (or town) HINDS 25

Latitude: 32 16 00 N Longitude: 09 01 23 0 Sequential number: 2

Lat-long accuracy: 2 T. 5 S. R. 1 W. Sec 16 SW 1 SW 1

Local well number: N1019CC1605NO1E Other number: #2 B & M

Local use: 064 958 Owner or name: _____

Owner or name: FILTRAL CORP Address: _____

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

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 U

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 805 ft Meas. rept accuracy 6

Depth cased (first perf.): 765 ft Casing type: _____; Diam. in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (horiz. gallery), open end, (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z)

Method: air bored, cable, dug, hyd jettted, rot., (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Drilled: air reverse, percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: 9-4-1 Pump intake setting: _____ ft

Driller: Layne Central Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. V

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

Alt. LSD: 308 Accuracy: (source) 7

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 176

Date meas: 10/26/54 Yield: 0.54 gpm 340 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 6

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
Well No. N19

Well No. N19

Latitude-longitude N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin:

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: ft

65 Length of well open to: ft 40 Depth to top of: ft

MINOR AQUIFER: 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:

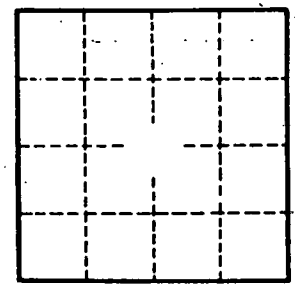
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: 22,000 gpd/ft 223 Coefficient Storage: .0001 105

Coefficient Perm: 340 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Pumped well in test



Well No. N19