

FUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH
WELL SCHEDULE

Well No. F4

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P. E. Grantham Source of data T. Grant R. E. Brubaker Date 3-17-59 Map _____

State 28 County Georgia (or town) 230

Latitude: 30 52 53 N Longitude: 08 43 55 W
deg 7 min 9 sec 11 S 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 20 S. R. 7 E. Sec. 37, SW, SW, N
20 30 40 50 60 70 80 90 100

Local well number: F0040B3702507W Other number: _____

Local use: _____ Owner or name: Pascagoula Volume Co.

Owner or name: PASCAGOULA A.W.D. Address: Lowndes

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, _____

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.

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: _____ ft 249 Meas. accuracy _____ 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32

Date Drilled: ? _____ Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 Deep _____ 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

Descr. MP _____ ft above _____ below LSD. Alt. MP _____ 47

Alt. LSD: _____ Accuracy: (source) topo _____ 48

Water Level + _____ ft above _____ below MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: _____ 59 Yield: Flow _____ gpm _____ Method determined _____ 61

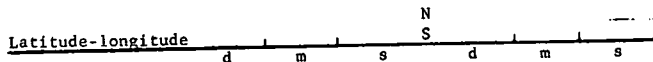
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. Sulphur

Well No. F4



HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____

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

MAJOR AQUIFER: TM system, _____ series, _____ aquifer, formation, group PA

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

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

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: _____

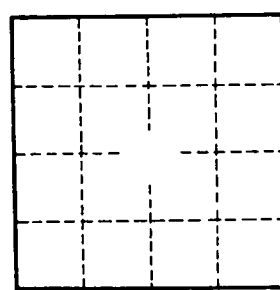
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Old oil test 150 ft from flowing well.



Well No. F4