

M 86

375D

Substitute

G. Z. Bullock

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SITE ID- 303135 088 313201 MASTER CARD

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 42 28 County (or town) Jackson 30

Latitude: 30 31 31 N Longitude: 088 31 32 Sequential number: 7

Lat-long accuracy: 3 6 5 18 NW NW NW

Local well number: M 086 B B 18 06 S 05 W Other number: _____

Local use: 006 Owner or name: _____

Owner or name: SERENITY GARDEN Address: Big Point, Miss

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

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 H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. rept accuracy 3

Depth cased: 105 Casing type: galv Diam. in 2

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

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

Date Drilled: 965 Pump intake setting: _____ ft 38

Driller: _____

Lift (type): air, bucket, cent, jet, multiple, (cent.), (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

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

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

Alt. LSD: 33 Accuracy: CI 10 4

Water Level: 20 ft above below MP; Ft below LSD 20 Accuracy: _____

Date meas: 465 Yield: _____ gpm 5 Method determined _____

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

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

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section:

D Drainage Basin: 13R Subbasin:

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

MAJOR AQUIFER: TP aquifer, formation, group CE 1216m

Lithology: US Origin: 2 Aquifer Thickness: 9 ft

Length of well open to: ft 5 Depth to top of: ft 101

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2" S.S.

Depth to consolidated rock: ft Source of data:

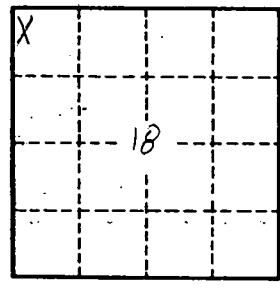
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

clay	0	26
sand	26	32
clay	32	101
sand	101	110



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