

Well No. 211

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 313 Section: 20 21

Drainage Basin: D 131 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: T.M. M.Z

Lithology: V.S. Origin: 3 Aquifer Thickness: 34 ft

MINOR AQUIFER: Length of well open to: 35 37 Depth to top of: 41 43

Lithology: 48 49 Origin: 50 Aquifer Thickness: 57 59

Intervals Screened: Depth to consolidated rock: 40 43 Source of data: 44

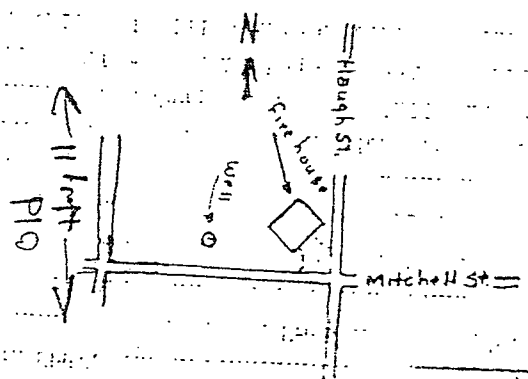
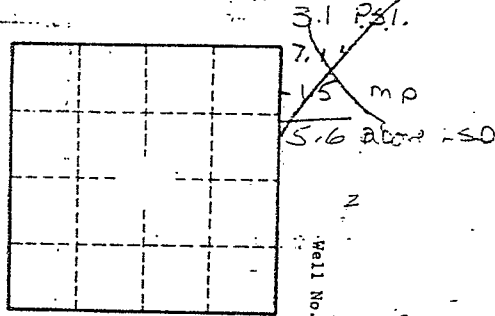
Depth to basement: 45 48 Source of data: 49

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient of Trans: 73 75 Coefficient of Storage: 76 78

Perm: 79

2-20-82. measured well in ditch through Facet, M.P. 1.5' below LSD



10/29/82 WL = +20.05

11/18/85 WL = 9 psi = 20.8

well can be measured by screwing gage into 1" gate valve. Top of discharge before, check valve - well has air line that doesn't work

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW2293

MASTER CARD

Record by --- Source of data --- Date 1-15-67 Map ---

State IL County (or town) ---

Latitude: 30 31 22 N Longitude: 089 40 38 Sequential number: 1

Lat-long accuracy: 0 T. 6 S. R. 17 Sec. 14, NW 4, SW 4

Local well number: 410542C1406517W Other number: ---

Local use: 088 Owner or name: PICAYUNE (NO 3) Address: ---

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprssure, Recharge, Desal-P S, Desal-other, Other ---

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

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

Hyd. lab. data:

Qual. water data; type: P

Freq. sampling:  Pumpage inventory:  yes no, period: ---

Aperture cards:  yes ---

Log data:

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH  
4-1-67

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1042 ft Meas. rept 6

Depth cased; (first perf.) --- ft Casing type: ---; Diam. 12 in

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. open perf., screen, sd. pt., shored, open hole, other) ---

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

Date Drilled: 1957 9-5-57 Pump intake setting: --- ft

Driller: Ch. Sawyer ---

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, piston, rot, submerg, turb, other --- Deep --- Shallow ---

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50  Trans. or meter no. ---

Descrip. MP Concrete --- ft above below LSD, Alt. MP ---

Alt. LSD: 60 Accuracy: (source) ---

Water Level 47.5 ft above below MP; Ft below LSD 48 Accuracy: ---

Date meas: 1-13-65 1-6-65 Yield: @ 50 gpm --- Method determined ---

Drawdown: --- ft Accuracy: --- Pumping period --- hrs

QUALITY OF WATER DATA: Iron --- ppm Surface 19 ppm Chloride 5 ppm Hard. 4 ppm

Sp. Conduct --- K x 10<sup>6</sup> Temp. --- °F Date sampled 6-6-60

Taste, color, etc. ---

Well No. W4