

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by                      Source of data Obs Owner                      Date 9-4-75 Map                     

State Ms 28 County (or town) Pearl River 5:5

Latitude: 30° 47' 27" N Longitude: 089° 42' 35" W Sequential number: 1

Lat-long accuracy: 2 T 3 N 17 E 16 Sec 16 SE 1 NW 1 NW

Local well number: K01081603S17W Other number:                      B & M

Local use:                      Owner or name: Country Club

Owner or name: POPLARVILLE C C Address:  Hwy 26 West of Poplarville

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: R

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

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:                      yes                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 535 ft Meas. rept 3 accuracy

Depth cased: 519 ft Casing type:                     ; Diam. 5x3 in 5

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horz. open perf., screen, sd. pt., shored, open hole, other H

Method drilled: air rot, bored, cable, dug, hyd jetted, rot., air percuss, rotary, reverse, driven, wash, other H

Date drilled: 12-3-62 962 Pump intake setting: 182 ft

Driller: Lumpkin Carniere Ms

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

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

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

Alt. LSD: 180 Accuracy:                      3

Water Level: 49.14 ft above below MP; 49 ft above below LSD Accuracy:                      A

Date meas: 975 Yield: 80 gpm Method determined                     

Drawdown:                      ft Accuracy:                      Pumping period                      hrs                     

QUALITY OF WATER DATA: Iron                      Sulfate                      Chloride                      Hard.                     

Sp. Conduct 210 K x 10<sup>6</sup> 2 Temp. °F 23.0 Date sampled 975

Taste, color, etc. PH: 8.0

12/17/85  
66  
9.8  
56.2  
1.0  
55.2

WL-55.39

Well No.

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 113V

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group MZ

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 40 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: \_\_\_\_\_

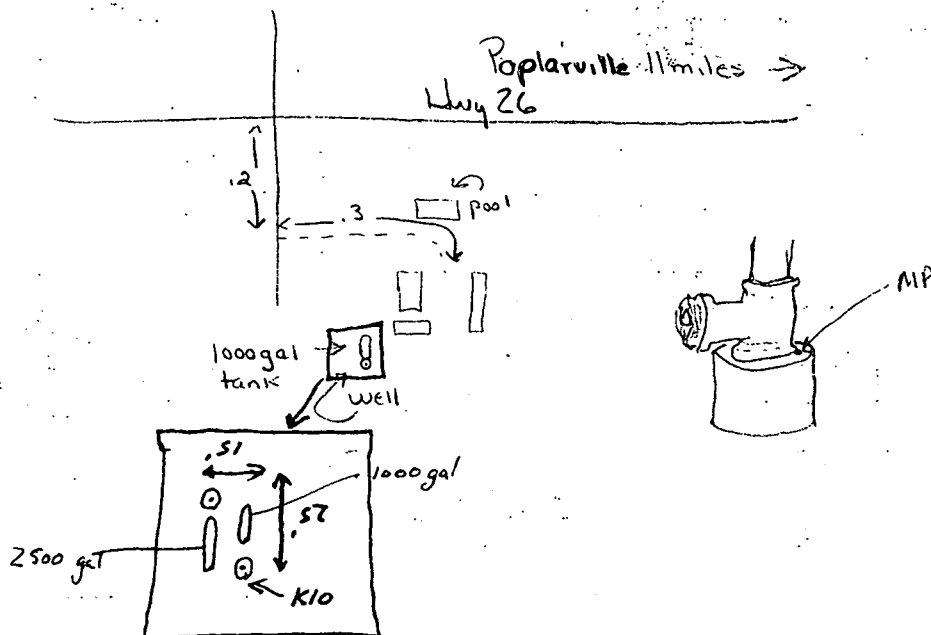
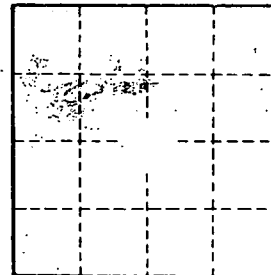
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

WL = 42' (1962)

102' 5"  
433' 3"

495 - 535



Well No.

New well drilled about June '85  
 65 11/17/85  
 7.3  
 57.7  
 1.0  
 56.7  
 Braden drilled about 600' deep