

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION SERVICE

MASTER CARD

Record by T.N. Shows Source of data Earl Beach Date 8-9-61 Map County

State Miss. County 28 (or town) Lamar 37

Latitude: 311139N Longitude: 0893741 Sequential number: 1

Lat-long accuracy: 2 T, 3 S, R 16 Sec 29, NW 1/4, SW 1/4

Local well number: F0196C2903N16W Other number: B & M

Local use: 038 Owner or name: DAVID SAUCIER

Owner or name: DAVID SAUCIER Address: R#4 Lumberton Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: NONE Field aquifer char. N

Hyd. lab. data: 73

Qual. water data; type: Sampled 8-9-61 USGS complete 74 C

Freq. sampling: Original Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 279 ft 279 Meas. rept accuracy 24 6

Depth cased: 271 ft 271 Casing type: 2 Diam. 2 in 29 30

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, other S

Method: air bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: Fall 1960 9:60 Pump intake setting: 33 35 ft 36 38

Driller: Dean Gruber Columbia Miss name address

Lift (type): air bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other P Deep 39 Shallow 40

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

Descrip. MP above LSD. Alt. MP below

Alt. LSD: 42 Accuracy: 47

Water Level: 80 ft above below MP; Ft below LSD 80 Accuracy: rept 52 6

Date meas: 1960 6:0 Yield: 60 gpm 53 Method determined 51

Drawdown: 60 ft Accuracy: 55 Pumping period 56 58 hrs

WATER DATA: Iron 0.20 Sulfate 0.2 Chloride 8.8 Hard. 53 3

Sp. Conduct 182 K x 10⁶ 2 Temp. 72 °F 72 Date sampled 8-9-61 8:61

Taste, color, etc. clear

TRANSMITTED FOR ADP

Well No.

F19

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: East Gulf

Coastal Plain D Drainage Basin: 1:3:Q Subbasin: 20

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

MAJOR AQUIFER: Tertiary, Miocene TM undifferentiated M:Z

Lithology: Unconsolidated sd US Origin: Deltaic 3 Aquifer Thickness: _____ ft

Length of well open to: 8 ft 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: 271' - 279'

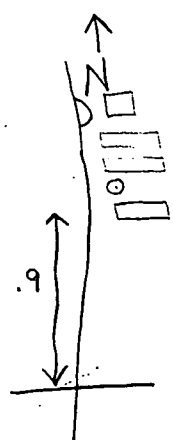
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

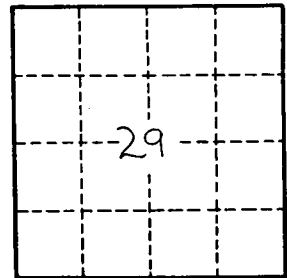
Surficial material: Sandy Unconsolidated 8:U Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



(water 31,500 chickens)



Well No.

F19