

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 9 1975

MASTER CARD

Record by MAH Source of data BOWC Date 12/10/74 Map _____

State 28 County (or town) Amite 03

Latitude: 31° 02' 37" N Longitude: 090° 54' 33" W Sequential number: _____

Lat-long accuracy: 3 S, R 3 Sec 23, SW 1/4, SW 1/4, SE 1/4

Local well number: R045CD2301ND03E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: LEON JONES Address: _____

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

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: _____

erture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 106 Meas. rept _____ 3

Depth cased: _____ ft 100 Casing type: plastic; Diam. _____ in 4

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

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

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: J. J. Corinaton & Son

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. _____ S

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 75 Accuracy: _____ D

Date meas: _____ 074 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. R 45

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 14G Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TIP CI
system series aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 6 Depth to top of: ft 75

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

Intervals Screened:

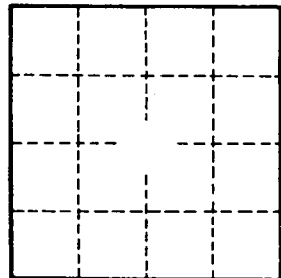
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No. R 45