

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by _____ Source of data mBOWC Date 5-8-68 Map _____

State Mississippi County 28 (or town) Amite 03

Latitude: 310941 N S Longitude: 0904616 Sequential number: 1

Lat-long accuracy: 4 T. 2 S, R 4 E, Sec 2, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: N036DD0202N04E Other number: _____ B & M

Local use: 065 Owner or name: Albert C Lawson

Owner or name: ALBERT C LAWSON Address: R#4 Liberty

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 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 _____ 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft Meas. rept 116 accuracy 3

Depth cased: 110 ft Casing type: Plastic; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other _____ 32 H

Date Drilled: 5-8 9:6:8 Pump intake setting: _____ ft _____ 36 38

Driller: Reucus Well + Pump Co.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other _____ 39 S Deep _____ 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. _____ 41 S

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 62 ft above below MP; _____ ft above below LSD Accuracy: _____ 52 D

Date meas: 5:6:8 Yield: 10 gpm _____ 53 55 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ 62 64 Pumping period _____ 66 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. N36

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: _____

(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 _____

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

Lithology: US Origin: 2 Aquifer Thickness: >38 ft
Length of well open to: _____ ft 6 Depth to top of: _____ ft 8.0

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: 110' - 116'

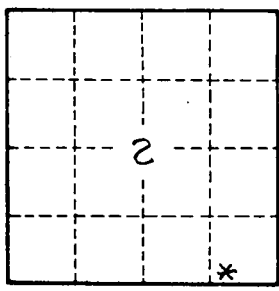
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. N36