

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by WTO Source of data Bowc Date 11/68 Map \_\_\_\_\_

State 28 County (or town) Amite 03

Latitude: 31 08 51 N Longitude: 09 04 64 W Sequential number: 1

Lat-long accuracy: A T. 20 S. R. 4 W. Sec 11 SW SE

Local well number: N 037 ED 110 220 4 E Other number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: GENE HALE Address: Liberty

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 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:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1110 ft Meas. 3

Depth cased: log had 89 ft 1104 Casing type: plastic; Diam. 4 in

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

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

Date Drilled: 8/68 9:68 Pump intake setting: \_\_\_\_\_ ft

Driller: REEVES

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

Power (type): nat, LP, Trans. or meter no.

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below SD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 9.5 Accuracy: \_\_\_\_\_

Date meas: 8:68 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

Taste, color, etc. \_\_\_\_\_

Well No. N 37

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 146 Subbasin: 22 23 25 26

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

MAJOR AQUIFER: TIP CI  
system series aquifer, formation, group 28 29 30 31

Lithology: R Origin: 2 Aquifer Thickness: > 50 ft 32 33 34

Length of well open to: 6 ft 60 ft 35 37 38 40 41 43

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

Lithology:   Origin:   Aquifer Thickness:   ft 48 49 50

Length of well open to:   ft   ft 51 53 54 56 57 59

Intervals Screened: 89' - 95'

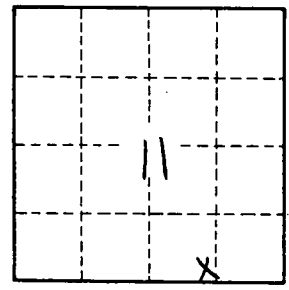
Depth to consolidated rock:   ft   Source of data: 60 63 64

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

Surficial material:   Infiltration characteristics: 70 71 72

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

Coefficient Perm:   gpd/ft<sup>2</sup>; Spec cap:   gpm/ft; Number of geologic cards: 79



Well No.

N37