

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Wester Source of data Bore Date 7-25-74 Map \_\_\_\_\_

State 28 County (or town) Amite Sequential number: 03

Latitude: 31 15 20 N Longitude: 09 04 55 W  
 Lat-long accuracy: 30 T 3 S, R 4 W, Sec 1, SW NW

Local well number: H045CB0103M04E Other number: \_\_\_\_\_ B & M

Local use: 168 Owner or name: \_\_\_\_\_

Owner or name: JOHNNY TYNES Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. \_\_\_\_\_ 69 W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

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

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_ 24 3

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ 25 9.4 Casing type: cast; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) gallery, (J) end, (K) open perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other \_\_\_\_\_ 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other \_\_\_\_\_ 32 H

Date Drilled: 9.7.4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 \_\_\_\_\_ 38

Driller: J.T. Carmon name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ 39 S Deep \_\_\_\_\_ 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 41 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_ 47 \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 42 \_\_\_\_\_ 43 Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD \_\_\_\_\_ 48 8.0 Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ 53 7.7.4 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 54 8 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 \_\_\_\_\_ 63 Accuracy: \_\_\_\_\_ 64 \_\_\_\_\_ 65 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79

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



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 1 Physiographic Province: 03 20 21 Section:           
**D** 22 Drainage Basin: 114G 23 25 Subbasin:          26

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

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

Lithology: S 32 33 Origin: 2 34 Aquifer Thickness: 20 ft  
 Length of well open to:          ft 35 37 Depth to top of: 6 38 80 41 43

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

Lithology:          48 49 Origin:          50 Aquifer Thickness:          ft  
 Length of well open to:          ft 51 53 Depth to top of:          ft 54 56          57 59

Intervals Screened:         

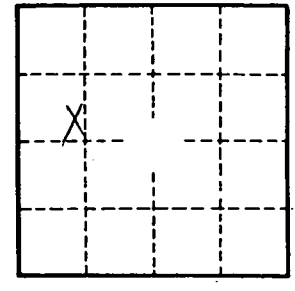
Depth to consolidated rock:          ft 60 63 Source of data:          64

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

Surficial material:          70 71 Infiltration characteristics:          72

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

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



Well No.