

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED and VERIFIED
FEDERAL COMPUTATION SERVICE

MASTER CARD

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

State 28 County (or town) Amite 03

Latitude: 31¹ 11² 45³ 11⁴ N⁵ Longitude: 09⁶ 05⁷ 34⁸ 18⁹ Sequential number: 1

Lat-long accuracy: 4¹⁰ T. 30¹¹ N. S, R 30¹² E. W, Sec 3 SE SW

Local well number: 004¹³ D¹⁴ C¹⁵ 0¹⁶ 3¹⁷ 0¹⁸ 3¹⁹ 0²⁰ 3²¹ 0²² 3²³ E²⁴ Other number: _____

Local use: 029²⁵ Owner or name: _____

Owner or name: D. STEVENSON²⁶ Address: Liberty RFD²⁷

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P²⁸

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

(S) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H²⁹

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W³⁰

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: _____ D³¹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 92³² Meas. 3³³

Depth cased: _____ ft 86³⁴ Casing type: PVC³⁵; Diam. _____ in 4³⁶

Finish: (C) porous concrete, (F) gravel w. 'perf.', (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S³⁷

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H³⁸

Date Drilled: 6/67³⁹ 9/67⁴⁰ Pump intake setting: _____ ft _____ 36⁴¹ 38⁴²

Driller: FITZGERALD⁴³

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 _____ J⁴⁴ Deep Shallow

Power (type): diesel, elec⁴⁵ nat gas, gasoline, hand, gas, wind; H.P. 1/2⁴⁶ S⁴⁷ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above MP; _____ ft below LSD 50⁴⁸ Accuracy: _____ D⁴⁹

Date meas: 6/67⁵⁰ Yield: _____ gpm 110⁵¹ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6⁷³ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province: 03 Section: _____

22 D

Drainage Basin: _____

23 14G Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

TP

aquifer, formation, group

CI

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

2130 ft

Length of well open to: _____ ft

35 37

6

Depth to top of: _____ ft

34

115

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

Depth to top of: _____ ft

50

Intervals Screened: _____

86'-92'

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: _____

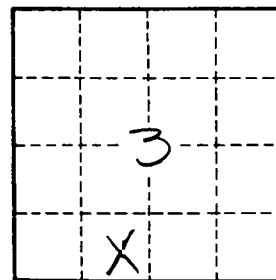
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

G4