

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 28 County (or town) Amite 03

Latitude: 31° 04' 32" N Longitude: 09° 05' 23" W Sequential number: 1

Lat-long accuracy: 3 T. 1 N. R. 3 E. Sec 3, 1 NW 1 SE

Local well number: R032BD0301N03E Other number: _____ B & M

Local use: 168 Owner or name: _____

Owner or name: J. W. RATCLIFF Address: Suburban

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 0 Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1130 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 1124 Casing type: Plastic; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) percuss, rotary, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse _____ S

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

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: D. J. Coimato & son 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 _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ 280 Accuracy: (source) _____ 5

Water Level: 100 ft above _____ below MP; Ft. below LSD _____ 100 Accuracy: _____ D

Date meas: _____ 770 Yield: 12 gpm _____ 12 Method determined _____

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

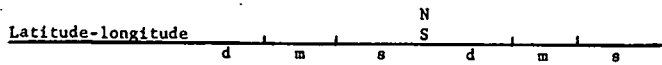
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. R 32

Well No. R



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 D **23** Drainage Basin: 14C **25** Subbasin: **26**

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

MAJOR AQUIFER: _____ TM _____ **28 29** aquifer, formation, group MZ **30 31**

Lithology: _____ US **32 33** Origin: _____ **34** Aquifer Thickness: 30 **ft**

Length of well open to: _____ **ft** 6 **38 40** Depth to top of: _____ **ft** 100 **41 43**

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: _____

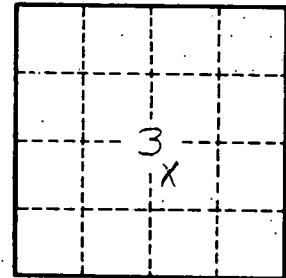
Depth to consolidated rock: _____ **ft** _____ **60 62** Source of data: _____ **64**

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.

R32