

PUMPED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County (or town) Amite 03

Latitude: 310438 N Longitude: 0905026 Sequential number: 1

Lat-Long accuracy: 2 S, R 4 W, Sec 6, NW $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: 5011BD0601NO4E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: SAM RO Address: Liberty

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (T) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, (U) _____

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

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: _____

Structure cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 93 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 87 Casing type: Rlc; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) _____, (F) _____, (G) _____, (H) _____, (O) _____, (P) _____, (S) _____, (T) _____, (W) _____, (X) _____, (Z) _____

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (A) _____, (B) _____, (C) _____, (D) _____, (H) _____, (J) _____, (P) _____, (R) _____, (T) _____, (V) _____, (W) _____, (X) _____, (Z) _____

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: J T Covington name address _____

Lift (type): air, bucket, cent, jet, multiple, (cent.), (A) _____, (B) _____, (C) _____, (J) _____, (L) _____, (M) _____, (N) _____, (P) _____, (R) _____, (S) _____, (T) _____, (Z) _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 70 Accuracy: _____

Date meas: 373 Yield: _____ gpm 8 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. 511

Well No. _____

Latitude-Longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 146 Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 23 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 7.0

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: 4" Plc

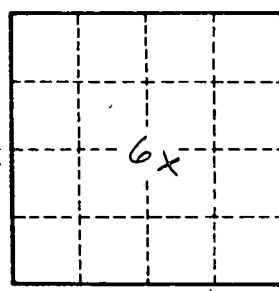
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

511