

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 2/75 Map _____

State ms 28 County (or town) AMITE 03

Latitude: 28 18 21 N Longitude: 09 03 50 Sequential number: _____

Lat-long accuracy: 4 T 4 N 5 E 13 W Sec 13 SW SW

Local well number: D055EC1304N05E Other number: _____

Local use: 029 Owner or name: FLOYD WILLIAMS Address: _____

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 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. 3

Depth cased: (first perf.) 107 ft Casing type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) horiz. gallery, (J) open end, (K) open hole, (L) other S

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

Date Drilled: 11-20-74 974 Pump intake setting: _____ ft

Driller: Fitzgerald 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) LP, (I) HP, (J) other 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 60 Accuracy: _____

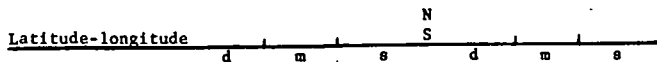
Date meas: N74 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____



HYDROGEOLOGIC CARD

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

D **Drainage Basin:** _____ **Subbasin:** _____

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

MAJOR AQUIFER: _____ **TP** _____ **CI** _____

Lithology: _____ **R** **Origin:** _____ **2** **Aquifer Thickness:** _____ **55** ft

Length of well open to: _____ ft _____ **8** **Depth to top of:** _____ ft _____ **60**

MINOR AQUIFER: _____ **system** _____ **series** _____ **44** **45** **aquifer, formation, group** _____ **46** **47** **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____ **50** **Thickness:** _____ ft

Length of well open to: _____ ft _____ **54** **56** **Depth to top of:** _____ ft _____ **37** **39**

Intervals Screened: _____

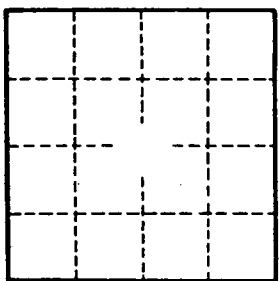
Depth to consolidated rock: _____ ft _____ **60** **63** **Source of data:** _____ **64**

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

Surficial material: _____ **Infiltration characteristics:** _____ **70** **71** **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.