

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data BOWC Date 8/69 Map _____

State 218 County (or town) Grenada 22

Latitude: 33^{deg} 53^{min} 30^{sec} N Longitude: 089^{deg} 51^{min} 57^{sec} W Sequential number: 1

Lat-long accuracy: 3^{90'} T 23^{0'} S, R 4^{0'} W, Sec 3

Local well number: A003 0323NO4E Other number: (Bill Marter?)

Local use: 001 Owner or name: BILLY MARTER Address: Grenada

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 177 ft Meas. rept accuracy 3

Depth cased: (first perf.) 17 ft Casing type: 17; Diam. 2 in

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

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

Date Drilled: 9/67 Pump intake setting: 33 ft

Driller: 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 Deep Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 50 ft above MP; Ft below LSD 50 Accuracy: _____

Date meas: 061 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. A 3

Well No. A3

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: NSG 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series: TE 29 aquifer, formation, group MW 30 31

Lithology: _____ 32 S Origin: _____ 34 2 Aquifer Thickness: 27 ft

Length of well open to: _____ ft _____ 38 6 Depth to top of: _____ ft 150 39

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

Lithology: _____ 48 1 Origin: _____ 50 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 _____ 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: 6' x 1/4"

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

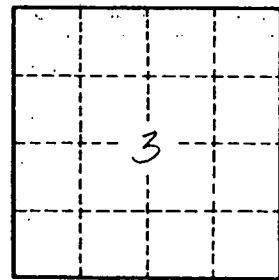
Depth to basement: _____ ft _____ 65 _____ 68 Source of data: _____ 69

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

Clay + sd 0-40 ft
sd + gravel 40-100
Blk clay 100-150
w/bear sd 150-177



Well No.

A3