

STA ID 334639089480003

GW03648
0220003-03

FORM 9-1642
(1-68)

Well No.

H12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

WL data

11/29/88

WL = 31.20

MASTER CARD

Record by M Smith Source of data _____ Date 7/70 Map Grenada

State _____ County (or town) Grenada _____

Latitude: 33° 46' 39" N Longitude: 089° 48' 00" W Sequential number: 3

Lat-long accuracy: 3' T. 22 S. R. 5 Sec 17 NE NW NE NW

Local well number: H012AB1722NO5E Other number: _____ B & M

Local use: 064 Owner or name: #3

Owner or name: GRENADA Address: City of Grenada

Ownership: County, Fed Gov, City, Corp or Co, Private, State Agency, Water Dist M

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

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: USGS (5-51)

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 184' ft Meas. rept 172 accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 18x12 in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5

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

Date Drilled: 9/4 9:44 Pump intake setting: _____ ft

Driller: Layne Central 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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 15 5 U Trans. or meter no. _____

Descrip. MP 192 40 ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 6

Date Meas: 44 Yield: _____ gpm 725 Method determined _____

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

QUALITY OF WATER DATA: Iron 0.14 ppm Sulfate 7.4 ppm Chloride 12 ppm Hard. 39 ppm

Sp. Conduct 366 K x 10⁶ 3 Temp. 67 °F Date sampled 551

Taste, color, etc. _____

REPRODUCED AND VERIFIED

Well No.

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 156 Subbasin: _____ 26

27 (D) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group Muwx MiW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft
35 Length of well open to: _____ ft 36 40 Depth to top of: _____ ft 41

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
41 Length of well open to: _____ ft 42 _____ Depth to top of: _____ ft 43

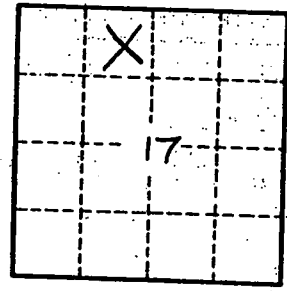
44 Intervals Screened: _____
45 Depth to consolidated rock: _____ ft 46 _____ Source of data: _____ 47

48 Depth to basement: _____ ft 49 _____ Source of data: _____ 50

51 Surficial material: _____ Infiltration characteristics: _____ 52

53 Coefficient Trans: _____ gpd/ft 54 _____ Coefficient Storage: _____ 55

56 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 57



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