

SITE ID - 334615089482702  
FORM 9-1642 (1-68)

GW02665

Well No. H57

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data MBOWC Date 10-22-70 Map Grenada

State 28 County (or town) 22

Latitude: 33° 46' 15" N Longitude: 08° 9' 48" W Sequential number: 2

Lat-long accuracy: 3 T 22 S, R 5 W, Sec 18, NW, NW, SW

Local well number: H0578D1822NO5E Other number: B & M

Local use: 002 Owner or name: City of Grenada

Owner or name: U.S. INDUSTRIES Address: 8/5/81

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other IN

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: USGS 3/72

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes

Log data: MWVX

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 ft Meas. rept accuracy 3

Depth cased: (first perf.) 170 ft Casing type: 12 in Diam.

Finish: porous concrete, gravel w. (perf.), (screen), (G) gravel w. gallery, (H) horiz. end, (Φ) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 3

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) reverse, (P) percuss, (R) rotary, (T) trenching, (V) driven, (W) wash, (X) other 4

Date drilled: Nov 62 962 Pump intake setting: 30 ft

Driller: R. Roth

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) open, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) Deep T Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. V Trans. or meter no. 41

Descrip. MP 230 ft above below LSD, Alc. MP 5

Alt. LSD: 52 Accuracy: 5

Water Level: 52 ft above below MP; Ft below LSD Accuracy: D

Date meas: N:62 Yield: 30 gpm 350 Method determined 61

Drawdown: 3 ft Accuracy: 35 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron 3 ppm Sulfate 3 ppm Chloride 3 ppm Hard. 72

Sp. Conduct 410 K x 10 3 Temp. 185 °F Date sampled 77 79

Taste, color, etc. Clear

PUNCHED and VERIFIED  
ROLL OVER UNIT - REPAIR

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 156 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: TE MW

Lithology: S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 60 ft Depth to top of: 40 ft 150 ft

MINOR AQUIFER: \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: 170-210 ft 40' x 6"

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

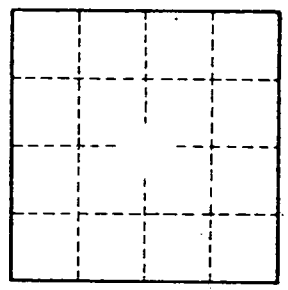
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: 12 gpm/ft; Number of geologic cards: \_\_\_\_\_

*well pumps most of the time*

*See 1156 at H28*

Top soil	0-35 ft
Sand	35-50
Hard shale	50-150
White sd	150-210



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