

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 10/69 Map _____

State 28 County (or town) Grenada 22

Latitude: 33 47 09 N Longitude: 08 94 54 0 Sequential number: 1

Lat-long accuracy: 5 22 S R 5 W Sec 10

Local well number: H076 1022 NO5E Other number: _____

Local use: 138 Owner or name: _____

Owner or name: H.A. SHOOK Address: Grenada

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

Use of water: Air cond, Eotting, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Aroda, Drain, Salinir, Heat Rec, 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: _____ ft 550 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 530 Casing type: Steel; Diam. 4x2 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9.6.7 Pump intake setting: _____ ft 36

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rat, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 05 ft above below MP; Ft. below LSD 65 Accuracy: _____

Date meas: 3.6.9 Yield: _____ gpm 75 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. _____

ROLL NO. _____

Well No. H 76

Well No. H 76

Latitude-longitude _____
d m s S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 1156

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 1 aquifer, formation, group TW

Lithology: S **Origin:** 2 **Aquifer Thickness:** 50 ft

Length of well open to: _____ ft **Depth to top of:** 500 ft

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: 2 SS

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

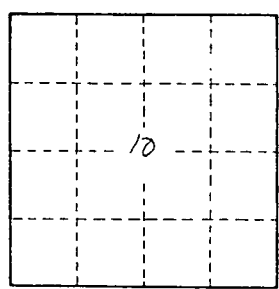
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

Clay 0-140 ft
 Sand 140-300 (MM-UW-MW)
 Blue Cl 300-500
 Sand 500-550



Well No.

H 76

All data same as H61 ?