

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County Grenada (or town) 22

Latitude: 33 44 27 N Longitude: 08 94 25 9 Sequential number: 1

Lat-long accuracy: 5 T. 22 S. R. 5 W. Sec 30 B & M

Local well number: H 1 2 3 30 22 N 05 E Other number: _____

Local use: 061 Owner or name: W. A. M. C. C. O. L. Address: Grenada

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed _____

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: ☐

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 547 ft Meas. rept accuracy 3

Depth cased: (first perf.) 537 ft Casing type: 5 Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. ft., (W) shored, (X) open hole, (Z) other _____

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) wash, other _____

Date Drilled: 962 Pump intake setting: 36 ft

Driller: L. R. R. R. name address

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

Power (type): (nat) diesel, (LP) elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. _____

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

Alt. LSD: 20 ft above below MP; Ft. below LSD 20 Accuracy: 20

Water Level 20 ft Date meas: 062 Yield: 062 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

H 123

Well No. H 123

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section:

Drainage Basin: 156 Subbasin:

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

MAJOR
AQUIFER: system series T E aquifer, formation, group T W

Lithology: Origin: 2 Aquifer Thickness: ≥ 16 ft

Length of well open to: ft 10 Depth to top of: ft 531

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: 21'

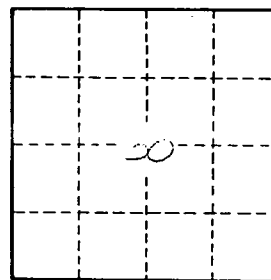
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial Infiltration
material: characteristics:

Coefficient Coefficient
Trans: gpd/ft Storage:

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



Well No. H 123