

335 007 089 483 201

APR 29 1973  
PUNCHED

FORM 9-1642  
(1-68)

Well No. B 256

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. AC Source of data Eng. Dardaman Date 7/9/73 Map \_\_\_\_\_

State 28 County (or town) Grenada 2.2

Latitude: 33° 50' 07" N Longitude: 089° 48' 32" W Sequential number: 1

Lat-long accuracy: 2 T 230 S, R 5 W, Sec 30 SW NE

Local well number: B025CA3023NO5E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: GRENADA IND PK Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 0

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (T) T

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 E

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 Meas. 3

Depth cased: 270 Casing type: \_\_\_\_\_; Diam. 4

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

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

Date Drilled: 7/1 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Robt Rattiff (Singer Layne Prince Cont.)

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

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 205 Accuracy: 4

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD +2 Accuracy: D

Date meas: 7-5-73 773 Yield: \_\_\_\_\_ gpm 220 Method determined

Drawdown: \_\_\_\_\_ ft 47 Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 110 K x 10 1 Temp 66 °F 190 Date sampled \_\_\_\_\_

Taste, color, etc. pH 6.0 Fe 2.8

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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, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft.

3 Length of well open to: \_\_\_\_\_ ft. 30 Depth to top of: \_\_\_\_\_ ft. 262

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

Intervals Screened: \_\_\_\_\_

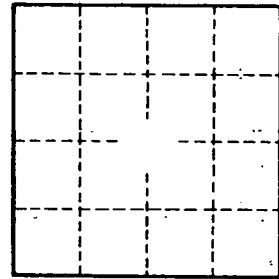
Depth to consolidated rock: \_\_\_\_\_ ft. \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_ gpm/ft.; Number of geologic cards: \_\_\_\_\_



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