

APR 29 1975  
PUNCHED

*Revised  
11/21/76  
JAW*

FORM 9-1642  
(1-68)

Well No. B 25C

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Engn. Date 7-9-73 Map \_\_\_\_\_

State 28 County (or town) 22

Latitude: 33 50 07 N Longitude: 08 94 83 W Sequential number: 3

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

Local well number: B 025CA3023N05E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: GRENADA IND. PIC 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, Insatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

Log data:  E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 214 ft Meas. 3

Depth cased; (first perf.): 184 ft Casing type: \_\_\_\_\_; Diam. 4 in

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

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

Date Drilled: 7-6-73 9-7-73 Pump intake setting: \_\_\_\_\_ ft

Driller: Robert R. Hill (Sub. Con.) Layne Central

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other  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: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; Ft above below LSD 7 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm 213 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft 122 Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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

Sp. Conduct 95 K x 10 1 Temp. 65 °F 180 Date sampled \_\_\_\_\_

Taste, color, etc. pH 6.4 Fe 2.8

Well No.

B 25C

Latitude-longitude d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 Physiographic Province: 0.3 Section:           

D Drainage Basin: 15.3 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            27

**MAJOR**  
**AQUIFER:**            system            series TE aquifer, formation, group M.W

**Lithology:** US Origin: 2 Aquifer Thickness:            ft

70 Length of well open to:            ft 30 Depth to top of: 90 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:**           

**Depth to consolidated rock:**            ft            Source of data:            64

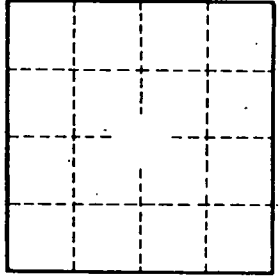
**Depth to basement:**            ft            Source of data:            69

**Surficial material:**            Infiltration characteristics:            72

**Coefficient Trans:**            gpd/ft            **Coefficient Storage:**            70 78

**Coefficient Perm:**            gpd/ft<sup>2</sup>; Spec cap:            gpm/ft; Number of geologic cards:            79

90.160



Well No. B 25 C

