

Revised
12/1/76

APR 29 1975
PUNCHED

FORM 9-1642
(1-68)

Well No.

B25
Elog #66

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JAC

Engr. 7-9-73

Record by WJO Source of data Obs. driller Date 6-25-73 Map Grenada Quad

State Miss 28 County (or town) GRENADA 22

Latitude: 33 50 07 N Longitude: 089 48 32 Sequential number: 2

Lat-long accuracy: 2 T 230 S, R 50 W, Sec 30, SW, NE

Local well number: B025-A3023N05E Other number: B & M

Local use: 064066 Owner or name: Grenada Air Ind. Park

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 U

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

Log data: Elog 20' - 1000' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 478 Meas. rept accuracy

Depth cased: 438 Casing type: Diam. in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air reverse trenching, driven, drive wash, (R) percussion, rotary, (T) other H

Date Drilled: 6-22-73 9:13 Pump intake setting: ft

Driller: Singer-Layne (Ratliff sub), Cleveland Miss. address

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

Water Level: ft above below MP; Ft below LSD 72 Accuracy: D

Date meas: 7.77 773 Yield: 147 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct 475 K x 10^6 3 Temp. 68 F 200 Date sampled

Taste, color, etc. pH 8.2 Fe 0.3

Well No. B25A

Well No. B25A

Latitude-longitude

N
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, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V)

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

TW

Lithology:

US

Origin:

2

Aquifer

Thickness:

ft

Length of well open to: 40 ft

Depth to top of: 30 ft

438 ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

_____ 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

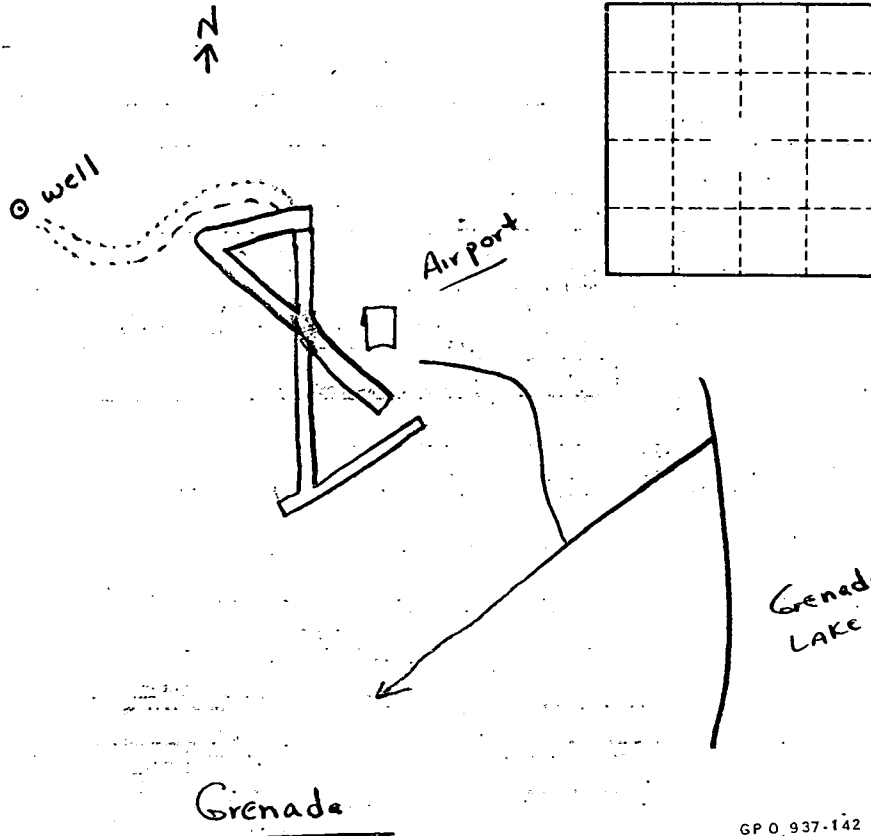
Storage:

Coefficient

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

B25A

Genada LAKE

Grenada

