

JAN 08 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map _____

State MISS 28 County (or town) PR 55

Latitude: 30 35 45 N Longitude: 089 42 15 Sequential number: 1

Lat-long accuracy: 5 17 21 Sec 21 12 degrees 13 min sec 18

Local well number: U096 2105S17W Other number: _____ B & M

Local use: 074 Owner or name: _____

Owner or name: S BRUCE Address: _____

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 509 Meas. 3

Depth cased: (first perf.) 499 Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S

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

Date Drilled: 8-9-73 9-73 Pump intake setting: _____ ft

Driller: Dumpkin

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD +2 Accuracy: _____

Date meas: 813 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 21 Section: _____

22 D Drainage Basin: 23 113IV 24 Subbasin: _____

25 (D) (C) (E) (F) (H) (K) (L) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

28 MAJOR AQUIFER: T M 29 system series 30 M Z 31 aquifer, formation, group

32 Lithology: S 33 Origin: 3 34 Aquifer Thickness: 84 ft

35 Length of well open to: _____ ft 36 10 37 Depth to top of: _____ ft 38 42.5 39

40 MINOR AQUIFER: _____ 41 system series _____ 42 aquifer, formation, group _____ 43

44 Lithology: _____ 45 Origin: _____ 46 Aquifer Thickness: _____ ft

47 Length of well open to: _____ ft 48 _____ 49 Depth to top of: _____ ft 50 _____ 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

60 Intervals Screened: _____

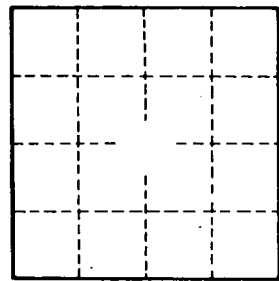
61 Depth to consolidated rock: _____ ft 62 _____ 63 Source of data: _____ 64

65 Depth to basement: _____ ft 66 _____ 67 Source of data: _____ 68

69 Surficial material: _____ 70 Infiltration characteristics: _____ 71

72 Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 75 _____ 76 _____ 77 _____ 78

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



Well No. _____