

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GE Brown (SA) Source of data Tenant Date 9/14/38(12/78) Schleicher 15' 1961

State Miss County Latone 22 Sequential number: 42

Latitude: 33 34 33 N Longitude: 090 17 20 W

Lat-long accuracy: 2 T. 4 S. R. 010 Sec 27 SE 1 NW 1

Local well number: 0051 082721 N01W Other number: B & M

Local use: 35 40 45 51 Owner or name: NEBO PLANTING Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) Ind, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 4

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77 no 78 period: 79

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700-800 ft 750 Meas. 24 6

Depth cased: (first perf.) ft 25 28 Casing type: ; Diam. in 29 30

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open (N) perf., (O) screen, (P) sd. pt., (Q) shored, (R) open (S) hole, (T) other, (U) end, (V) other, (W) hole, (X) other, (Y) end, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) rot, (L) rot, (M) percussion, (N) rotary, (O) other 32

Date Drilled: about 1905 905 Pump intake setting: ft 30 38

Driller: name address

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 39 Deep 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no.

Descrip. MP 29 ft above below LSD, Alt. MP

Alt. LSD: 130 130 Accuracy: (source) 47

Water Level: 7.65 ft above below MP; Ft below LSD 48 48 Accuracy: 52 H

Date meae: 9/24/38 9:38 Yield: 5 gpm 5 Method determined 61

Drawdown: ft 62 64 Accuracy: 65 Pumping period hrs 66 68

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

Sp. Conduct K x 10⁶ Temp. 67 °F 67 Date sampled 9/24/38 9:38 79

Taste, color, etc.

HYDROGEOLOGIC CARD

BUENOS AIRES

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

15H

Subbasin:

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, (F) valley flat, (G) (H) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

MAJOR AQUIFER:

1E

TIA

Lithology:

Origin:

3

Aquifer Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

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:

Depth to basement:

ft

Source of data:

Surficial material:

ft

Infiltration characteristics:

Coefficient Trans:

gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:

