

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by BEE Source of data owner's son Date 4/28/59 Map \_\_\_\_\_

State 28 County (or town) 59

Latitude: 34<sup>48</sup> 43<sup>7</sup> 16<sup>9</sup> N<sup>S</sup> Longitude: 88<sup>12</sup> 33<sup>13</sup> 33<sup>18</sup> Sequential number: 1

Lat-long accuracy: 3<sup>30</sup> 4<sup>30</sup> 7<sup>30</sup> 0<sup>30</sup> W, Sec 22, SW 1<sup>4</sup> NW 1<sup>4</sup>

Local well number: B030CB2204507E Other number: \_\_\_\_\_ B & H

Local use: \_\_\_\_\_ Owner or name: F. B. WORLEY Address: Rt. 1. Boomerilla

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well data  Freq. W/L meas.: None  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 120 Meas. rept accuracy 6

Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

Method: (A) air, (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: 9.4.8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Norwell name Carinth address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 5

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

Date meas: \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. good

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

Physiographic Province: \_\_\_\_\_

**D.3**

Section: \_\_\_\_\_

**D**

Drainage Basin: \_\_\_\_\_

**116 L**

Subbasin: \_\_\_\_\_

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

**H**

MAJOR AQUIFER: \_\_\_\_\_

system

series

**K.3**

aquifer, formation, group

**C.S**

Lithology: \_\_\_\_\_

**V.S**

Origin: \_\_\_\_\_

**6**

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

ft

Depth to top of: \_\_\_\_\_

ft

MINOR AQUIFER: \_\_\_\_\_

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

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: \_\_\_\_\_

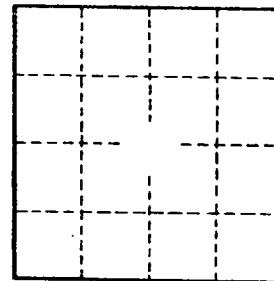
gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

*map*



Well No. \_\_\_\_\_