

POWERED
MID 27

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) HAWAII 23

Latitude: 303500N Longitude: 0892828 Sequential number: 1

Lat-long accuracy: 5 T 5 S R 15 Sec 23 12 degrees 15 min sec 18

Local well number: A024 2605515W Other number: _____ B & M

Local use: 074 Owner or name: _____

Owner or name: HERSHEL SPIERS Address: Freemane

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 378 Meas. rept accuracy 3

Depth cased; (first perf.): 373 Casing type: Gau. Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. (gallery), open end, perf., screen, sd. pt., shored, other 5

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

Date Drilled: 968 Pump intake setting: _____ ft 36

Driller: N. Lumpkin 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 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

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

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

Water Level 50 ft above below MP; Ft. below LSD 50 Accuracy: _____ 52

Date meas: 968 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. A. 24

HYDROGEOLOGIC CARD

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

D Drainage 135 Subbasin: _____
 Basin: _____ 22 23 25 26

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

MAJOR AQUIFER: _____ TM _____ M2
 system series 28 29 aquifer, formation, group 30 31

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: 28 ft
 32 33 34

 Length of well open to: _____ ft 5 Depth to top of: _____ ft 500
 35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
 system series 44 45 aquifer, formation, group 46 47

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
 48 49 50

 Length of well open to: _____ ft Depth to top of: _____ ft
 51 53 54 56 57 59

Intervals Screened: 2 S.S.

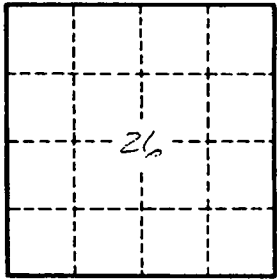
Depth to consolidated rock: _____ ft Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No.

A 24