

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County (or town) Panama 54

Latitude: 34° 14' 45" N Longitude: 08° 9' 54" W Sequential number: 1

Lat-long accuracy: 5 T 10 N R 70 E Sec 2 _____

Local well number: 1047 _____ Other number: _____ B & M

Local use: 138 _____ Owner or name: _____

Owner or name: RONNIE COOK Address: Eureka

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: _____

_____ cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 135 Meas. _____ 3

Depth cased: _____ ft 125 Casing Type: Rlc; Diam. _____ in 4

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

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

Date Drilled: 9.7.3 Pump intake setting: _____ ft _____

Driller: Big Stream 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 _____ 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 Trans. or meter no. _____ S

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

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

Water Level: _____ ft above/below MP; _____ ft above/below LSD 65 Accuracy: _____ 52

Date meas: _____ 573 Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. V47

Well No. _____

Latitude-longitude _____
d m s d m s

PUNCHED

HYDROGEOLOGIC CARD

19 0.3 Section: _____
20 21

22 D Drainage Basin: _____ 23 151F Subbasin: _____ 24

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group SS _____ 28 29 30 31

Lithology: _____ S _____ Origin: _____ 2 _____ Aquifer Thickness: _____ 70 ft 32 33 34

Length of well open to: _____ ft _____ 10 _____ Depth to top of: _____ ft _____ 6.5 _____ 35 36 37 38 39 40 41 42

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

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

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

Intervals Screened: 4" Plc

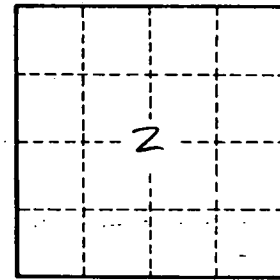
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ _____ 60 61 62 63 64

Depth to basement: _____ ft _____ _____ Source of data: _____ _____ 65 66 67 68 69

Surficial material: _____ _____ Infiltration characteristics: _____ _____ 70 71 72

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

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



Well No. _____

V47