

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Callahan Source of data Obs. Date 9/14/56 7/23/70 Map
State G.D. County 28 (or town) 25

Latitude: 322202N Longitude: 0903022 Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 3 Sec. 16 SE 1/4, NW 1/4, NE 1/4

Local well number: E008BA1606N03W Other number: B & M

Local use: 33 40 45 51 Owner or name: Pleasant Hill Bap. Church

Owner or name: PLEASANT HILL CH. Address: _____

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 70 Freq. W/L meas.: _____ Field aquifer char. 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no; period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 31 ft Meas. 24 6

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

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jettied, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32

Date Drilled: _____ Pump intake setting: _____ ft 33 35 36 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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) 47 48 49 50 51 52

Water Level: 29.39 ft above below MP; Ft. below LSD 30 Accuracy: _____ 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72

Date meas: 9/14/56 Yield: _____ gpm 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Drawdown: _____ ft Accuracy: _____ hrs 101 102 103 104 105 106 107 108 109 110

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 111 112 113 114 115 116 117 118 119 120

Sp. Conduct _____ K x 10⁶ Temp. _____ °F 121 122 123 124 125 126 127 128 129 130

Taste, color, etc. _____

Well No.

E 8

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 **Section:** _____

D **Drainage Basin:** 15K **Subbasin:** _____

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

MAJOR AQUIFER: TM **system** _____ **series** _____ **aquifer, formation, group** CA

Lithology: V **Origin:** 3 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

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: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

