

Plotted

DOH # 130015-01
GW01345
GPS'd 4/14/99 Mo/AH

Palo Alto permitted
GW1345
MAY 28

FORM 9-1642
(1-68)

Well No. E 28

WELL SCHEDULE

E 52

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Bowc

PALO ALTO 134-B

Record by WTO Source of data Obs. drills Date 10/10/74 Map Rhebo Quad.

State MS 3 County (or town) CLAY 9 13

Latitude: 33³⁸18^N Longitude: 08⁸⁴73³ Sequential number: 1

Lat-long accuracy: 2⁰16⁵ W. Sec 32 SE SE

Local well number: 128DD3216305E Other number: Gr. Fin well.

Local use: 330052 Owner or name: SILVAM W. A.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hvd. lab. data: Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period

Log data: E log 49' - 758' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 671 ft Meas. rept. 3

Depth cased: (first perf.) split screen 1580 Casing type: 8x4 in

Finish: porous concrete, gravel w. (screen), gravel w. (perfor.), horiz. gallery, open end, other 5

Method drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date drilled: 10-10-74 Pump intake setting: 97.4 ft

Driller: Herndon Well & Sup. Sharnice, Ms.

Lift (type): (A) (B) (C) (J) multiple, (cent.) multiple, none, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Y Trans. or meter no. 40

Descrip. MP 266 274 (12/89) above below LSD, Alt. MP

Alt. LSD: 270 Accuracy: 1000

Water Level: 110 ft above below MP; Ft. below LSD Accuracy: 1000

Date meas: 97.4 Yield: 266 bpm Method determined: 2.66

Drawdown: 206 ft Accuracy: 266 bpm Pumping period: 2.4 hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct: 266 K x 10⁶ Temp. 74 °F Date sampled 97.4

Taste, color, etc.

*8-20-87
133.18*

*10/27/98
W/L: 135.*

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13E

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

K3

aquifer, formation, group

E2

Lithology: _____

S

Origin: _____

G

Aquifer Thickness: _____

ft See log

Length of well open to: _____ ft

70

Depth to top of: _____ ft

58

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: _____

M P=2.2
Weather
S side

170.00
- 13.70

156.30
- 2.20

154.10

