

WELL SCHEDULE

MAR 17 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by E. W. Reed Source of data Preston Hill Date 6-15-39 Map _____

Site 28 County Pauline (or town) 55

Latitude: 303156N Longitude: 0894135 Sequential number: 1

Lat-Long accuracy: 3 T 6 S 17 W Sec 15 NWE, NEW

Local well number: W044BA1506S17W Other number: _____

Local use: 024 Owner or name: _____

Owner or name: Y. M. C. A. Address: _____

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

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) Insitit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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: _____

erture cards: _____

Log data: _____

C.A. 6/15/75

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1069 ft Meas. rept accuracy 6

Depth cased: (first perf.) 1029 ft Casing type: _____; Diam. in 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open hole, (G) other S

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

Date Drilled: 928 Pump intake setting: _____ ft

Driller: Fred Sutter name (L) 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

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

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

Alt. LSD: 68 Accuracy: (source) 4

Water Level: +67.5 ft above below MP; Ft below LSD +64 Accuracy: _____

Date meas: 639 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 83 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. W44

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
19 20 21

D Drainage Basin: _____ **13V** Subbasin: _____
22 23 25 26

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

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

Lithology: _____ **SG** Origin: _____ **S** Aquifer Thickness: _____ ft
32 33 34

69 Length of well open to: _____ ft **40** Depth to top of: _____ ft **999**
35 37 38 40 41 43

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 53 54 56 57 59

Intervals Screened:

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

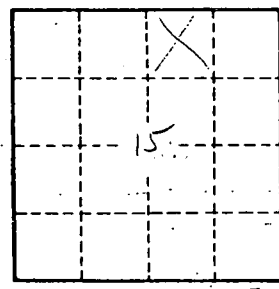
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

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

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

Map on orig. set



Well No.