

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data POWC Date 5-71 Map _____

State 28 County Orinda 03

Latitude: 31° 03' 20" N Longitude: 090° 54' 15" W Sequential number: 1

Lat-long accuracy: 5' T 10' S, R 30' Sec 23, NE 1/4, SE 1/4, NE 1/4

Local well number: R007DA2301N03E Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: WILLIAM ANDERSON Address: Liberty

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____

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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 77 ft Meas. rept accuracy _____

Depth cased: (first perf.) _____ ft Casing type: PE Diam. _____ in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____

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

Date Drilled: 7-7-71 Pump intake setting: _____ ft

Driller: C. Keane 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 _____ 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 _____ ft below LSD, Alt. MP _____

Alt. LSD: 360 Accuracy: (source) _____

Water Level: 71 ft above _____ ft below MP; Ft. below LSD 77 Accuracy: _____

Date meas: 7-7-71 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

146

Subbasin:

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

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology:

S

Origin:

2

Aquifer Thickness:

8 ft

Length of well open to: ft

35

37

ft

38

40

Depth to top of: ft

34

41

43

ft

41

43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: ft

31

33

ft

34

36

Depth to top of: ft

50

51

53

ft

57

59

Intervals Screened:

1-2

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

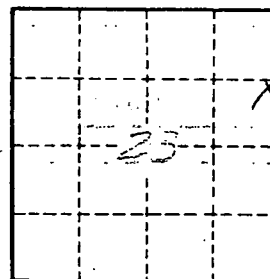
Surficial material:

Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Storage:

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



Well No.

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