

WRD Exp. (GW)
April 1966

Well No. H27

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Proc Date 5 68 Map _____

State 28 County (or town) Sal 38

Latitude: 32 25 25 N Longitude: 08 8 39 26 Sequential number: 3

Lat-long accuracy: 4 T. _____ S, R _____ W, Sec _____ E _____

Local well number: H 0 2 7 2 7 0 7 N 1 6 E Other number: _____ B & M

Local use: 0 5 5 Owner or name: _____

Owner or name: AUBREY ENGELL Address: Marin

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inscit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 386 Meas. 3

Depth cased: _____ ft 275 Casing type: _____ diam. _____ in 4

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

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

Date drilled: 9 6 8 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other S Deep D Shallow 10

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 75 Accuracy: _____

Date meas: 2 6 8 Yield: 75 with _____ gpm 70 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. H-17

Well No. H27

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

D ²² Drainage Basin: 13P ^{23 25} Subbasin: _____ ²⁶

(D) ^(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) ^(Ø) (P) ^(P) (S) ^(S) (T) ^(T) (U) ^(U) (V) ^(V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} T E _____ ^{30 31} T U _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} U S _____ ³⁴ 3 _____
Origin: Aquifer Thickness: _____ ft

 ^{35 37} Length of well open to: _____ ft 111 ^{38 40} Depth to top of: _____ ft 275 ^{41 43}

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

Lithology: _____ ^{48 49} _____ ⁵⁰ _____
Origin: Aquifer Thickness: _____ ft

 ^{51 53} Length of well open to: _____ ft ^{54 56} Depth to top of: _____ ft ^{57 59}

Intervals Screened: _____

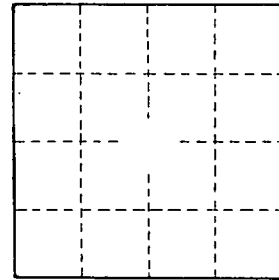
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} ⁷² Infiltration Characteristics: _____ ⁷²

Coefficient Trans: _____ ^{73 75} ^{76 78} Coefficient Storage: _____ ^{76 78}

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



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