

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
DEC 31 1973

MASTER CARD

Record by J.S. Source of data BOWC Date 8/69 Map Courtland Quad

State 21A County (or town) Panola 54

Latitude: 34 13 51 N Longitude: 08 9 54 10 Sequential number: 7

Lat-long accuracy: 3 10 5 R 7 W Sec. 11 SW SE

Local well number: Y035 CD 1110 S07W Other number: B & M

Local use: 001 Owner or name: WILL LEIGH Address: Courtland

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) Instit, (O) Unused, (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 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 92 ft Meas. 3

Depth cased (first perf.): 86 ft Casing type: Plastic accuracy 4

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

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

Date Drilled: 969 Pump intake setting: 1/2 ft

Driller: 1/2 name address S

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.P. 1/2 Trans. or meter no. S

Descrip. MP 1/2 ft above below LSD, Alt. MP 1/2

Alt. LSD: 30 Accuracy: 30

Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: D

Date meas: 269 Yield: 10 gpm Method determined 1

Drawdown: 10 ft Accuracy: 10 hrs

QUALITY OF WATER DATA: Iron ppm 1 Sulfate ppm 1 Chloride ppm 1 Hard. ppm 1

Sp. Conduct 1 K x 10⁶ Temp. °F 1 Date sampled 1

Taste, color, etc. 1

Well No. W

Well No. V 35

PUNCHED
DEC 16 1963
HYDROGEOLOGIC CARD

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

Physiographic Province: 03 Section: _____
19 20 21

Drainage Basin: D Subbasin: 15F _____
22 23 24

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS
28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: 12 ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
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: 4" Plastic

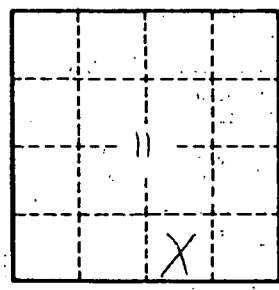
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No.

V 35