

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map _____

State 28 County Panola 54

Latitude: 34 19 45 N Longitude: 08 9 55 25 Sequential number: 1

Lat-long accuracy: 5 T 9 R 7 Sec 3

Local well number: R045 0309507W Other number: _____

Local use: 138 Owner or name: _____

Owner or name: SAM M EVERIT Address: Courtland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 150 Meas. rept accuracy 3

Depth cased: (first perf.) 144 Casing type: 2 Diam. in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) jetted, (J) air percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) wash, (X) other H

Date Drilled: 962 Pump intake setting: _____ ft 36 38

Driller: J.B. Cain name (L) address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above MP; Ft below LSD 100 Accuracy: _____ 52 D

Date meas: 962 Yield: _____ gpm 53 55 Method determined 61

Drawdown: _____ ft 62 Accuracy: _____ 65 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm 69 Sulfate _____ ppm 70 Chloride _____ ppm 71 Hard. _____ ppm 72

Sp. Conduct _____ K x 10 73 Temp. _____ °F 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. R45

Well No. _____

010109

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

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD

19 Physiographic Province: _____

20 21 03 Section: _____

22 D Drainage Basin: _____

23 25 115 F Subbasin: _____

26 _____

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

MAJOR AQUIFER: _____

system

series

28 29 TE

aquifer, formation, group

30 31 SS

Lithology: _____

32 33 US

Origin: _____

34 2

Aquifer Thickness: _____

20 ft

35 37 Length of well open to: _____ ft

38 40 6

Depth to top of: _____ ft

39 43 130

MINOR AQUIFER: _____

system

series

44 45 _____

aquifer, formation, group

46 47 _____

Lithology: _____

48 49 _____

Origin: _____

50 _____

Aquifer Thickness: _____

ft

51 53 Length of well open to: _____ ft

54 56 _____

Depth to top of: _____ ft

57 59 _____

Intervals Screened: _____

1/4"

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 _____

Infiltration characteristics: _____

72 _____

Coefficient Trans: _____

gpd/ft

73 75 _____

Coefficient Storage: _____

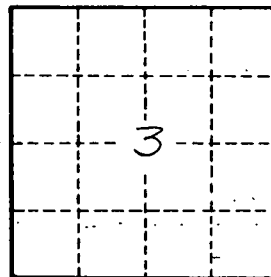
76 78 _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79 _____



Well No.

R45