

SITE ID- 3409490895323

FORM 9-1642 (1-68)

Well No. **V4**

WELL SCHEDULE **E-log # 16** **PUNCHED**  
GEOLOGICAL SURVEY WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

DEC 31 1973

MASTER CARD **GJD**  
Record by **BEW**

Source of data **Dr.** Date **2-24-61** Map

State **53** **21A** County (or town) **Panola** **57**

Latitude: **34 09 48 N** Longitude: **089 53 23** Sequential number: **1**

Lat-long accuracy: **3** T **10** R **7** Sec **36**

Local well number: **V2004DC3610S07W** Other number: **B & M**

Local use: **037** Owner or name: **Wallace Creek Court**

Owner or name: **WALLACE CREEK** Address:

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. **W**

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no; period:  yes

Aperture cards:  yes

Log data: **test bdr to 1311 ft.** **E**

WELL-DESCRIPTION CARD

**SAME AS ON MASTER CARD** Depth well: **358** ft Meas. **6**

Depth cased: **276** ft Casing type: **42" or 4"** accuracy in **6**

Finish: porous concrete, gravel w. (perf.), (screen), (H), (J), (P), (S), (T), (W), (X), (Z) **S**

Method Drilled: air rot., bored, cable, dug, hyd, jetted, air rot., reverse percussion, trenching, rotary, driven, drive wash, other **H**

Date Drilled: **9/6/61** Pump intake setting:  ft **36** **38**

Driller: **Delta Drilling Co.**

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other **S** Deep  Shallow **40**

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H, P. **5** Trans. or meter no.

Descrip. MP  above  below LSD, Alt. MP

Alt. LSD: **358** Accuracy: **5**

Water Level:  above  below MP; Ft below LSD  Accuracy:

Date meas:  Yield:  gpm  Method determined

Drawdown:  ft Accuracy:  Pumping period  hrs

QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard.

Sp. Conduct  K x 10  Temp.  Date sampled

Taste, color, etc.

Well No.

**V4**

Well No. 14

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**1** 03 **21**  
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

**2** 030 **19**  
Drainage Basin: 1515 Subbasin: \_\_\_\_\_ **26**

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

MAJOR AQUIFER: \_\_\_\_\_ **28** TE \_\_\_\_\_ **29** MW \_\_\_\_\_ **30** **31**  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ **32** US **33** Origin: \_\_\_\_\_ **34** 2 \_\_\_\_\_ **35**  
Aquifer Thickness: \_\_\_\_\_ ft

**36** \_\_\_\_\_ **37** Length of well open to: \_\_\_\_\_ ft **38** 20 **40** Depth to top of: \_\_\_\_\_ ft **41** \_\_\_\_\_ **43**

MINOR AQUIFER: \_\_\_\_\_ **44** \_\_\_\_\_ **45** \_\_\_\_\_ **46** \_\_\_\_\_ **47**  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ **48** \_\_\_\_\_ **49** Origin: \_\_\_\_\_ **50** \_\_\_\_\_ **51**  
Aquifer Thickness: \_\_\_\_\_ ft

**52** \_\_\_\_\_ **53** Length of well open to: \_\_\_\_\_ ft **54** \_\_\_\_\_ **56** Depth to top of: \_\_\_\_\_ ft **57** \_\_\_\_\_ **59**

Intervals Screened: 338-358 ft = 20' of A"

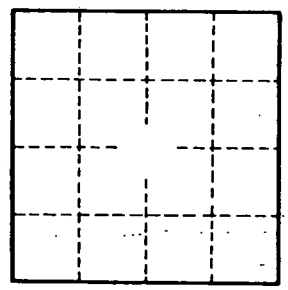
Depth to consolidated rock: \_\_\_\_\_ ft **60** \_\_\_\_\_ **61** Source of data: \_\_\_\_\_ **64**

Depth to basement: \_\_\_\_\_ ft **63** \_\_\_\_\_ **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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ **79**



Well No. 14