

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bwz Date 10/75 Map _____

State 28 County (or town) Panola 54

Latitude: 34^{deg} 29^{min} 06^{sec} N Longitude: 089^{degrees} 58^{min} 10^{sec} Sequential number: 7

Lat-long accuracy: 3^{30'} 7^N 7^E 7^W Sec 7 NE SE

Local well number: G033AD0707S07W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: J. B. WARD Address: _____

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (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 _____

Aperture cards: yes _____

Log data: _____ P

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. rept accuracy 3

Depth cased: (first perf.) 108 ft Casing type: Pvc Diam. 4 in

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

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

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: _____ 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 D

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

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

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

Water Level _____ ft above _____ below MP; Ft below LSD 80 Accuracy: _____ D

Date meas: N74 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. G33

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
20 21

Drainage Basin: 12 Subbasin: 15F _____
22 23 25 26

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

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

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

Length of well open to: _____ ft 7 Depth to top of: _____ ft 780
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:

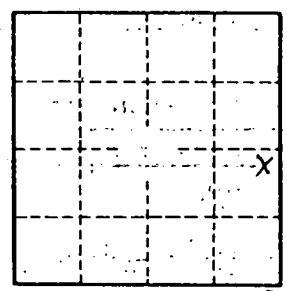
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64
60 63

Depth to basement: _____ ft _____ Source of data: _____ 69
63 68

Surficial material: _____ Infiltration characteristics: _____ 72
70 71

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

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



Well No. _____