

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

Record by GDD Source of data BOWC Date 12/73 Map _____

State 28 County (or town) Panola 54

Latitude: 341010N Longitude: 0894802 Sequential number: 1

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

Local well number: W038AC3310S06W Other number: _____ B & M

Local use: 001 Owner or name: _____

Owner or name: E. T. FOLSON Address: Page

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: _____

erture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 146 Meas. rept accuracy 3

Depth cased: (first perf.) 136 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel v. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9-22-73 9-73 Pump intake setting: _____ ft 36 38

Driller: Ligo Well Co.

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 J Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 130 Accuracy: _____

Date meas: 9-73 Yield: _____ gpm 10 Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No. _____

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

HYDROGEOLOGIC CARD

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

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

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

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

32 Lithology: S 33 Origin: 3 Aquifer Thickness: 34 ft

35 Length of well open to: 37 ft 38 10 40 Depth to top of: 41 00 43 ft

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

48 Lithology: 49 Origin: 50 Aquifer Thickness: 51 ft

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

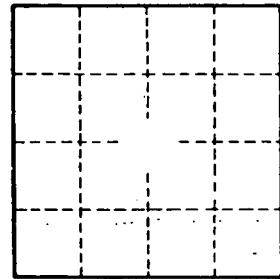
60 Intervals Screened: 61 Depth to consolidated rock: ft 62 Source of data: 64

65 Depth to basement: ft 66 Source of data: 69

70 Surficial material: 71 Infiltration characteristics: 72

73 Coefficient Trans: gpd/ft 74 Coefficient Storage: 76 78

79 Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 80



Well No.