

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 31 1973

MASTER CARD

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

State 210 County Panola (or town) 54

Latitude: 34 11 39 N Longitude: 08 94 75 W
deg min sec 12 degrees 13 min sec 18

Lat-long accuracy: 5 10 6 23
30 T. 10 S. R. 6 W. Sec 23

Local well number: W 021 2310 S 06 W Other number: _____ B & M

Local use: 001 Owner or name: _____

Owner or name: ROBT SMITH Address: Pope

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, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 142 ft Meas. rept accuracy 3

Depth cased (first perf.): 126 ft Casing type: _____; Diam. in 2

Finish: porous gravel w. concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) 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: 964 Pump intake setting: _____ ft

Driller: _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 264 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. W21

Well No. W 21

HYDROGEOLOGIC CARD

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15F Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 7 ft

Length of well open to: _____ ft Depth to top of: 125 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1/4"

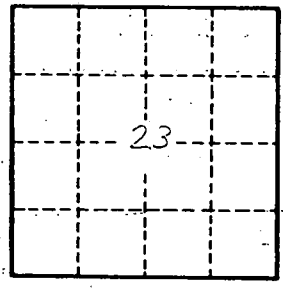
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.

W 21