

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

**PUNCHED**  
AUG ON 6 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 5-71 Map \_\_\_\_\_

State 28 County Panola (or town) 58

Latitude: 34 02 N Longitude: 08 45 3 W Sequential number: 1

Lat-long accuracy: 5 10 4 28 W Sec 28 10 50 4 E Other number: \_\_\_\_\_ B & H

Local well number: 41014 28 10 50 4 E Other number: \_\_\_\_\_

Local use: 079 Owner or name: ANDREW MATHEWS Address: Panola

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: 950 Meas. rept accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 126 Casing type: Steel Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) X

Method Drilled: air bored, cable, dug, hyd jetted, rot., (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Leeper

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 210 ft above below MP; Ft below LSD 210 Accuracy: \_\_\_\_\_

Date meas: 4-7-71 Yield: \_\_\_\_\_ gpm 18 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

H 14

Latitude-longitude

N  
S

d m s d m s

**RECORDED**  
HYDROLOGIC MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13C

Subbasin:

(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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

200 ft

Length of well open to:

ft 200

Depth to top of:

ft 750

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:

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:

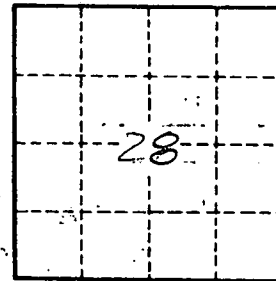
Coefficient Perm:

gpd/ft<sup>2</sup>

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

A 14