

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 31 1973

MASTER CARD

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

State 28 County (or town) Panola 54

Latitude: 34³⁰ 25⁰⁰ N Longitude: 090⁰³ 40⁴⁰ W Sequential number: 1

Lar-long accuracy: 3 T 7 R 8 Sec 5 SE NE NE

Local well number: F1009AA0507508W Other number: _____

Local use: 243 Owner or name: WHITT, D. PHILINA Address: Conno

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. rept accuracy 3

Depth cased: 186 ft Casing type: Steel Diam. in 2

Finish: porous gravel w. gravel w. (H) (O) (P) (S) (T) (W) (X) (Z) 5

Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other 4

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Leon White name address

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 96 ft above below MP; Ft. below LSD 96 Accuracy: _____

Date meas: 9-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁴ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: **03** Section:

030118030 Drainage Basin: **15E** Subbasin:

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series **FE** aquifer, formation, group **SS**

Lithology: Origin: **2** **AQUIFER** Thickness: **20** ft
 Length of well open to: ft **4** Depth to top of: ft **170**

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: **14" S.S.**

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:

