

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCE DIVISION

PUNCHED

DEC 31 1973

MASTER CARD

Record by J.S. Source of data Bow Date 4/70 Map _____

State 28 County (or town) Panola 54

Latitude: 34^{deg} 32^{min} 25^{sec} N Longitude: 08^{deg} 9^{min} 56^{sec} W Sequential number: 1

Lat-long accuracy: 3^{ft} T. S. R. W. Sec. _____ k. _____ k. _____ k.

Local well number: C012DC2106S07W Other number: _____ B & H

Local use: 100 Owner or name: _____

Owner or name: FRED WILLIAMS Address: RT1, Coma

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, (B) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ 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: _____ ft 113.0 Meas. _____ 3 rept _____ accuracy _____

Depth cased; (first perf.) _____ ft 112.3 Casing _____ PI _____; Diam. _____ in _____ 4

Finish: porous gravel w. gravel w. horiz. open (C) concrete, (perf.), (screen), gallery, end, (D) other _____ S

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

Date Drilled: 970 Pump intake setting: _____ ft _____ 38

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 _____

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

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

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

Water Level 60 ft above below MP; Ft below LSD 6.0 Accuracy: _____ 52 D

Date meas: 270 Yield: _____ gpm _____ 70 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 Date sampled _____ 79

Taste, color, etc. _____

Well No. C 12

Well No. C 12

Latitude-longitude N
S

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section:

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system series TE aquifer, formation, group SN

Lithology: US Origin: 2 Aquifer Thickness: 10 ft

Length of well open to: ft Depth to top of: 120 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: .008 PL

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:

