

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

DEC 31 1973

MASTER CARD

Record by J. S. Source of data BOWC Date 6/69 Map \_\_\_\_\_

State 28 County (or town) Panola 54

Latitude: 34<sup>deg</sup> 33<sup>min</sup> 08<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 50<sup>min</sup> 14<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 3<sup>min</sup> 6<sup>sec</sup> S 5<sup>min</sup> 21<sup>sec</sup> NE NE NW

Local well number: 0034B2106505W Other number: \_\_\_\_\_ B & M

Local use: 005 Owner or name: \_\_\_\_\_

Owner or name: M. L. CRUISE Address: Camo Rt 1

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, Reprressure, 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. W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 174 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 168 Casing type: Steel ; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 9.6.9 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 P 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 115 ft above below MP; Ft below LSD 115 Accuracy: \_\_\_\_\_

Date meas: 5.6.9 Yield: \_\_\_\_\_ gpm 3 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. D3

Well No. D3

PUNCHED

Latitude-longitude \_\_\_\_\_  
d m s d m s  
N  
S

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: \_\_\_\_\_

22 D 23 15E 24 Drainage Basin: \_\_\_\_\_ 25 Subbasin: \_\_\_\_\_ 26

27 Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (C) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat; (P) (S) (T) (U) (V) \_\_\_\_\_

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

Lithology: US 32 33 Origin: 3 34 Aquifer Thickness: \_\_\_\_\_ ft

35 Length of well open to: \_\_\_\_\_ ft 36 37 38 39 40 Depth to top of: \_\_\_\_\_ ft 41 42 43

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

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft 52 53 54 55 56 Depth to top of: \_\_\_\_\_ ft 57 58 59

Intervals Screened: 1/4" SS

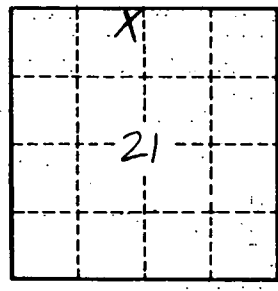
60 Depth to consolidated rock: \_\_\_\_\_ ft 61 62 Source of data: \_\_\_\_\_ 64

63 Depth to basement: \_\_\_\_\_ ft 64 65 Source of data: \_\_\_\_\_ 69

66 Surficial material: \_\_\_\_\_ 67 68 Infiltration characteristics: \_\_\_\_\_ 72

69 Coefficient Trans: \_\_\_\_\_ gpd/ft 70 71 Coefficient Storage: \_\_\_\_\_ 76 78

72 Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.

D3