

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED AUG 6 1973

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map \_\_\_\_\_

State 28 County (or town) Panola 58

Latitude: 34° 21' 30" N Longitude: 088° 58' 39" W Sequential number: 1

Lat-long accuracy: 3 T. 8 N. 3 W. Sec 27 SW 4 NE 3 NW

Local well number: C045AIB2708SC3E Other number: \_\_\_\_\_ B & M

Local use: 170 Owner or name: \_\_\_\_\_

Owner or name: THE R. B. OLDEN Address: Princeton Route

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_ H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ 6 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 265 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 84 Casing type: metal Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ X

Method: air bored, cable, dug, hyd rot., jetted, air rot., reverse percussion, rotary, driven, drive wash, other \_\_\_\_\_ H

Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Clark Bros. name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other \_\_\_\_\_ R Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level: 108 ft above MP; \_\_\_\_\_ ft below LSD 108 Accuracy: \_\_\_\_\_ D

Date meas: 6-70 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 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. C 45

Well No. \_\_\_\_\_

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

BUNCHED

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 15 F

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

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 65 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 200 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: \_\_\_\_\_

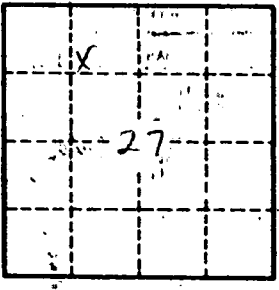
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. C 45