

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

DEC 31 1973

MASTER CARD ^{65D}

Record by (G. F. Braun) Source of data Owner Date 11-1938 Map _____

State 28 County (or town) Panola 57

Latitude: 34^{deg} 11^{min} 13^{sec} N Longitude: 090^{degrees} 07^{min} 06^{sec} W Sequential number: 1

Local well number: U0254A3027NO2E Other number: _____ B & M

Local use: _____ Owner or name: G B MOORE Address: _____

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 H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 ft Meas. rept accuracy 6

Depth cased: (first perf.) 180 ft Casing Type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other Φ

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 935 Pump intake setting: _____ ft

Driller: C.C. Hunter name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

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

Descrip. MP 0.5 ft above below LSD, Alt. MP

Alt. LSD: 165 Accuracy: (source) 5

Water Level 8.4 ft above below MP; 79 ft below LSD Accuracy: 4

Date meas: 11-28-38 N38 Yield: flow gpm 9 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 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. U25

Latitude-longitude _____
d m s N
d m s

HYDROGEOLOGIC CARD

STATE AND FEDERAL MASTER CARD Physiographic Province: 03 Section: _____
20 21

E Drainage Basin: 15F Subbasin: _____
23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat 27

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

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

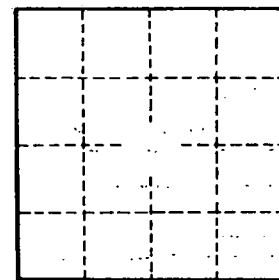
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. U25