

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

AUG 8 1973

MASTER CARD

Record by TNS Source of data OWNER Date 7/56 Map _____

State 28 County (or town) PONTIAC 58

Latitude: 34²⁸20⁰³3^N Longitude: 088⁵²01¹ Sequential number: 1

Lat-long accuracy: 3²⁰ T 9⁰ S R 4⁰ W, Sec 3, NW NE

Local well number: D0108A0309504E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: T D BROWN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: 644 ft Meas. 6

Depth cased: 40 ft Casing type: _____; Diam. 4 in

Finish: (C) concrete, (F) porous gravel v. (perf.), (G) gravel v. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other X

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

Date Drilled: 9/5/3 Pump intake setting: _____ ft

Driller: WEBB

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 below LSD, Alt. MP _____

Alt. LSD: 460 Accuracy: (source) 4

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

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

State: 03 Physiographic Province: 03 Section: 03

Drainage Basin: D Subbasin: 1131C

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

MAJOR AQUIFER: system K3 series 3 aquifer, formation, group CΦ

Lithology: S Origin: 6 Aquifer Thickness: 6 ft

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

MINOR AQUIFER: system 44 series 45 aquifer, formation, group 46 Aquifer Thickness: 47 ft

Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft

Length of well open to: 51 ft 53 Depth to top of: 54 ft 55 ft 57 ft 59 ft

Intervals Screened:

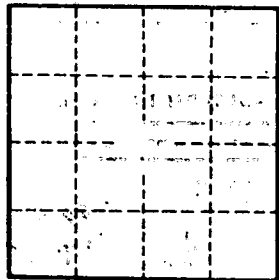
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 Infiltration characteristics: 71

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

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



Well No.