

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RES

PUNCHED

AUG 6 1973

MASTER CARD

Record by TNS Source of data OWNER Date 10/57 Map _____

State _____ County 218 (or town) PONTIAC

Latitude: 34 19 38 N Longitude: 08 90 21 4 Sequential number: 58

Local well number: B019400109302E Other number: _____

Local use: _____ Owner or name: O E SAPPINGTON

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1170 ft Meas. accuracy _____

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

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

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

Date Drilled: 6/57 9:57 Pump intake setting: _____ ft

Driller: Ed Clark name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

Alt. LSD: _____ ft above LSD, Alt. MP _____

Water Level _____ ft above 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 _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAMPLING CARD
Physiographic Province: 03 Section: 20 21

Drainage Basin: 115 F Subbasin: 20

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (V)
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 K3 series RI aquifer, formation, group 30 31

Lithology: 5 Origin: 34 Aquifer Thickness: ft
Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft
Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened: 60 63

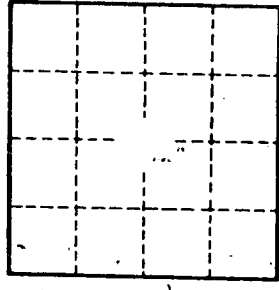
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No.