

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map _____

State 28 County PONTIAC 58

Latitude: 340643N Longitude: 0890729 Sequential number: 1

Lat-long accuracy: 3 T 11 S R 20 W, Sec 19, SE $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: K008DA1911S02E Other number: _____

Local use: 165 Owner or name: _____

Owner or name: JAMES BROWN Address: JUDA

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

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: 335 ft Meas. 3

Depth cased: 118 ft Casing type: Steel ; Diam. 4 in

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

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: LAMAR WILDER

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

Power (type): diesel, X nat gas, LP gas, gasoline, hand, gas, wind; H.P. 34 5 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 90 Accuracy: _____

Date meas: 668 Yield: _____ gpm 5 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.

K-8

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

RECEIVED
HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

19
22

Drainage Basin: _____

156
23 25

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: _____

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

27

MAJOR

AQUIFER: _____

system _____

series _____

28 29

aquifer, formation, group _____

30 31

Lithology: _____

Origin: _____

Aquifer

Thickness: 15 ft

33 37

Length of well open to: _____

ft _____

38 40

Depth to top of: _____

ft _____

320

MINOR

AQUIFER: _____

system _____

series _____

44 45

aquifer, formation, group _____

46 47

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft _____

51 53

Length of well open to: _____

ft _____

54 56

Depth to top of: _____

ft _____

57 59

Intervals

Screened: _____

Depth to

consolidated rock: _____

ft _____

60 63

Source of data: _____

64

Depth to

basement: _____

ft _____

65 68

Source of data: _____

69

Surficial

material: _____

70 71

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft _____

73 75

Coefficient

Storage: _____

76 78

Coefficient

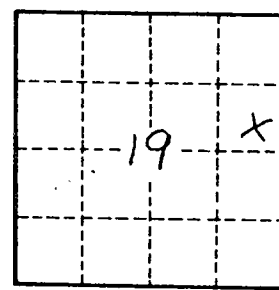
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

R-8