

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 (or town) PONTIAC 58

Latitude: 34¹41²41³4N⁴ Longitude: 08¹²9¹³07¹⁴01¹⁵ Sequential number: 1¹⁹

Lat-long accuracy: 3¹⁶ T 10¹⁷ S R 20¹⁸ W. Sec 5 SE SW

Local well number: F046DC0510502E Other number: _____ B & M

Local use: 165 Owner or name: _____

Owner or name: C.M. TUNNELL Address: SPRINGVILLE

Owning: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 70

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) Inatit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other 71

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Waste, (K) Destroyed 72

DATA AVAILABLE: Well data 73 Freq. W/L meas.: 74 Field aquifer char. 75

Hyd. lab. data: _____ 76

Qual. water data; type: _____ 77

Freq. sampling: _____ Pumpage inventory: 78 yes/no; period: _____ 79

Aperture cards: _____ yes 80

Log data: D 81

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. rept accuracy 3

Depth cased: (first perf.) 110 ft Casing type: Steel Diam. in 4

Finish: (C) concrete, (F) gravel w. horiz. open perf., (G) gravel w. screen, (H) gallery, (I) open end, (J) sd. pt., (K) shored, (L) other hole, (M) other 82

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 83

Date Drilled: 968 Pump intake setting: _____ ft 84

Driller: LAMAR WILDER name address _____

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 85 Deep 86 Shallow 87

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S 88

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

Alt. LSD: _____ Accuracy: (source) _____ 89

Water Level: _____ ft above below MP; _____ ft above below LSD 90 Accuracy: _____ 91

Date meas: 668 Yield: _____ gpm 92 Method determined 93

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 94

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 95

Sp. Conduct _____ K x 10 96 Temp. _____ °F 97 Date sampled _____ 98

Taste, color, etc. _____ 99

Well No. F-46

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

HYDROGEOLOGIC CARD

19 **03** Section: _____
20 21

22 **115 F** Subbasin: _____
23 25 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 _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: **80** ft
32 33 34

Length of well open to: _____ ft **80** Depth to top of: _____ ft **300**
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: _____

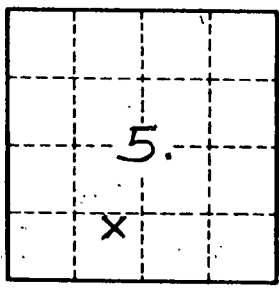
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. **F-46**