

WRD Exp. (GW)
April 1966

Well No. E 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR **REPLACEMENT** ✓ GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD E. H. Barwell

Record by W.T. Oakley Source of data Mr Polk Date 8-9-65 Map

State Miss County (or town) Jefferson Davi 33

Latitude: 31 36 00 N Longitude: 089 52 03 W Sequential number: 2

Lat-long accuracy: 3 T, 7 S, R 19 Sec 1, NE, SW

Local well number: E 0 0 2 A C 0 1 0 7 N 1 9 W Other number: B & M

Local use: 064 Owner or name: City of Pontiac

Owner or name: F. W. W. PRENTISS Address:

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, P S, Rec

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

DATA AVAILABLE: Well data Freq. W/L meas.: intermittently F Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 149 ft 149 Meas. accuracy 6

Depth cased: 89 ft 89 Casing type: 5 Diam. 8 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other 5

Method drilled: air bored, cable, dug, hyd, jetted, air percussion, rotary, driven, drive wash, other H

Date Drilled: 1928 1928 Pump intake setting: 30 ft

Driller: Louise Central name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. 7

Descrip. MP 4:00 ft above below LSD, Alt. MP 6

Alt. LSD: 4:00 Accuracy: 6

Water Level: 31 ft above below MP; Ft. Below LSD 21 Accuracy: rot Method determined 6

Date meas: 1955 55 Yield: 325 gpm 325 Pumping period: 325 hrs 61

Drawdown: 31 ft Accuracy: 6 hrs 61

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72 Sp. Conduct 73 Temp. 74 Date sampled 77

Taste, color, etc. 79

Well No. 2

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Physiographic Province: _____

D Drainage Basin: _____ 13V Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 40 ft

Length of well open to: 40 ft Depth to top of: 105 ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Screened: 89-149 ft

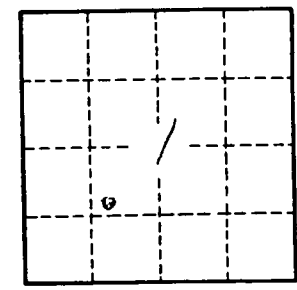
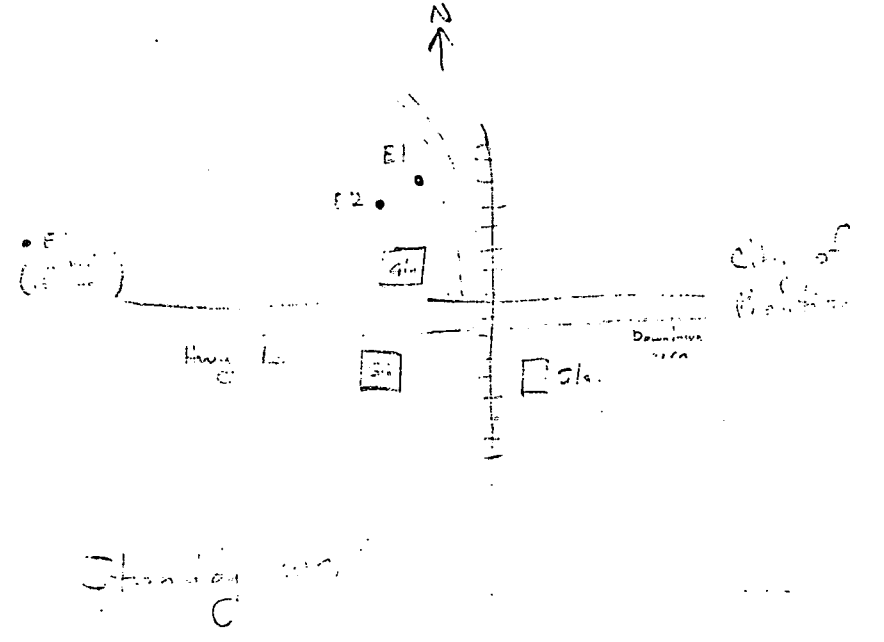
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



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