

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map County Wayne State 28 Longitude 0884037 Sequential number 1 Latitude 314810N Longitude 0884037 Local well number C0148D2710N07W Local use 194 Owner or name LEE A. PICKENS Address Box 312 Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H Use of well 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. Aperture cards. Log data.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 363 Meas. 3 Depth cased 353 Casing type galv. Diam. 14 in 1 Finish porous concrete, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S Method Drilled air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H Date 9.6.8 Pump intake setting. Driller. Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 5 Descrip. MP ft above below LSD, Alt. MP Alt. LSD 225 Accuracy 5 Water Level 63 ft above below MP; Ft below LSD 63 Accuracy 5 Date meas. 068 Yield 7 gpm Method determined Drawdown. Accuracy. Pumping period. QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard. Sp. Conduct K x 10 Temp. Date sampled Taste, color, etc.

Well No.

C 18

Well No. C 14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section:

D Drainage Basin: 1:3:P Subbasin:

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

MAJOR AQUIFER: TE aquifer, formation, group: C 6

Lithology: US Origin: 2 Aquifer Thickness: 18 ft

Length of well open to: ft Depth to top of: 345 ft

MINOR AQUIFER: aquifer, formation, group:

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 1/4" SS

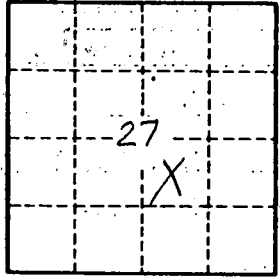
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

C 14