

WELL SCHEDULE

274C

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 7-71 Map _____

State 28 County (or town) Wayne 77

Latitude: 314652N Longitude: 0885630 Sequential number: 1

Lat-long accuracy: 3 T. 9 S. R. 9 E. Sec 6 NW, NW

Local well number: F054B0609N09W Other number: _____ B & M

Local use: 194 Owner or name: _____

Owner or name: J. T. PURVIS Address: Laurel

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 Chickens

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: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 34 Meas. rept accuracy 3

Depth cased: 29 Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) air percussion, (R) reverse percuss, (T) trenching, (V) driven, (W) drive wash, (Z) other 17

Date Drilled: 971 Pump intake setting: _____ ft 36

Driller: J V West address _____

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

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

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

Alt. LSD: 350 Accuracy: (source) Topo 10' 4

Water Level 10 ft above MP; Ft below LSD 10 Accuracy: D

Date meas: 671 Yield: _____ gpm 10 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66

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. _____

PUNCHED

Well No.

F 54

INDEXED

WELL NO.

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21

D Drainage Basin: 15P Subbasin: 22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T.M aquifer, formation, group C.A

Lithology: U.S Origin: 3 Aquifer Thickness: 24 ft

Length of well open to: 3 ft 5 Depth to top of: 10 ft

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 17" S.S

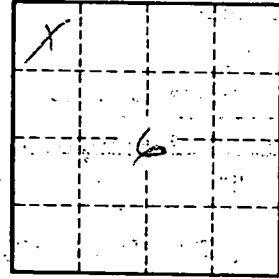
Depth to consolidated rock: 60 ft 63 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: 2 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

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