OK

FORM 9-1642
(1-68)

Well No. F 54

PUNCHED

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: 31 46 52 N Longitude: 088 56 30 Sequential number: 1

Lat-long accuracy: 3 T 9 N, R 9 E, Sec 16, NW¼, NW¼ B & M

Local well number: F054BB0609NO9W Other number:

Local use: 194 Owner or name:

Owner or name: J T PURVIS Address: Laurel

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Chickens — S

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) [ ] ft 29 Casing type: Galv. ; Diam. [ ] in 2

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

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

Date Drilled: 9 71 Pump intake setting: [ ] ft

Driller: L V West (name), [ ] (address)

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

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

Descrip. MP [ ] ft above/below LSD, Alt. MP [ ]

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

Water Level 10 ft above/below MP; Ft above/below LSD 10 Accuracy: [ ] — D

Date meas: 6 71 Yield: [ ] gpm 10 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. F 54

Well No. ______

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: ______ [03] (20–21) Section: ______

______ [D] (22) Drainage Basin: ______ [15P] (23–25) Subbasin: ______ [ ] (26)

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

MAJOR AQUIFER: ______ system, ______ series [TM] (28–29) ______ aquifer, formation, group [CA] (30–31)

Lithology: ______ [US] (32–33) Origin: ______ [3] (34) Aquifer Thickness: 24 ft

[ ] (35–37) Length of well open to: ______ ft [5] (38–40) Depth to top of: ______ ft [10] (41–43)

MINOR AQUIFER: ______ system, ______ series [ ] (44–45) ______ aquifer, formation, group [ ] (46–47)

Lithology: ______ [ ] (48–49) Origin: ______ [ ] (50) Aquifer Thickness: ______ ft

[ ] (51–53) Length of well open to: ______ ft [ ] (54–56) Depth to top of: ______ ft [ ] (57–59)

Intervals Screened: 17'' S.S.

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/ft^2; Spec cap: ______ gpm/ft; Number of geologic cards: ______ [ ] (79)

X			
	6		

Well No. F54

GPO 937-142