

PUNCHED

OK

FORM 9-1642 (1-68)

Well No. F 55
274C

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data Bowc Date 8-71 Map _____

State 28 County (or town) WAYNE 77

Latitude: 31 45 30 N Longitude: 0 88 56 20 Sequential number: 1

Lat-long accuracy: 3 9 0 N 9 0 E 7 NE SW

Local well number: F055AC0709N09W Other number: _____ B & M

Local use: 194 Owner or name: _____

Owner or name: JACKY BROWNLEE Address: LAUREL

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 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: _____ Pumpage inventory: no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 74 Meas. _____ 3

Depth cased: _____ ft 69 Casing type: GALL Diam. _____ in _____ 2

Finish: porous concrete, gravel v. (perf.), (screen), gallery, end, horiz. open perf., shored, open hole, other _____ 5

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: Roy U. West

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____ J Deep _____ 40

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

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

Alt. LSD: _____ 340 Accuracy: _____ Topo 10' _____ 4

Water Level _____ ft above _____ below MP; Ft. below LSD _____ 26 Accuracy: _____ _____ D

Date meas.: _____ 8-7-71 Yield: _____ gpm _____ 5 Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

F 55

SMACED

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 150 Subbasin: _____

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 _____

MAJOR AQUIFER: system _____ series 1m aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 48 ft

Length of well open to: _____ ft Depth to top of: 69 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 1/4" ST. Steel

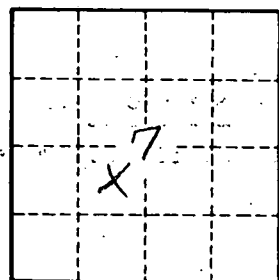
Depth to consolidated rock: _____ ft Source of data: _____

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.

E-55